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Federal High Court Website

Project Proposal

Version I

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Definitions, Acronyms, and Abbreviations

- SRD – Software Requirements Document
- SDLC – Software Development Life Cycle
- UI – User Interface
- UX – User Experience
- CMS – Content Management System
- API – Application Programming Interface
- RBAC – Role-Based Access Control
- FHC - Federal High Court
- FAQs - Frequently Asked Questions
- UAT - User Acceptance Testing

1. Executive Summary

The Federal High Court of Ethiopia will develop an official website to serve as the authoritative platform for judicial information, public communication, and selected court services. The website aims to improve transparency, enhance public access to justice-related information, and modernize interaction between the Court and its stakeholders.

This document defines the functional and non-functional requirements, technical and operational specifications, governance model, and implementation framework for the website. It acts as a formal agreement among stakeholders (client, developers, designers, testers, and project managers) to ensure a shared understanding of the project scope, behavior, and constraints.

The proposal also includes the Software Requirements Document (SRD), which will guide the development lifecycle from planning and design through development, testing, deployment, and maintenance.

1.1. Introduction

The Federal High Court (FHC) of Ethiopia recognizes the growing need for a centralized and authoritative digital platform that provides reliable access to court information and services. As the volume of judicial information and public interaction with the court continues to increase, reliance on manual processes and informal communication channels has created challenges in accessibility, transparency, and efficiency.

Establishing an official website will address these challenges by serving as the primary source of accurate and up-to-date court information for the general public, judges, court staff, legal practitioners, and litigants.

The proposed website will function as a comprehensive digital gateway to the Federal High Court, reflecting the institution's mandate, improving public engagement, and supporting the broader objectives of access to justice and judicial transparency.

1.2. Scope

The website will be a fully responsive, secure, and scalable web-based system accessible on all modern browsers. It will cater to public users and administrators. The platform will enable content publishing, user interaction, administrative management, and integration with third-party services.

The scope includes:

- High-Fidelity UI/UX Design
    - Intuitive and user-friendly interfaces for both public users and administrators.
    - Consistent design language across pages and devices.
    - Accessibility considerations to meet WCAG standards.
- Responsive Web Development
    - Fully adaptive layout for desktop, tablet, and mobile devices.
    - Cross-browser compatibility with modern browsers.
- Database Design and Architecture
    - Efficient data modeling for users, content, comments, and publications.
    - Scalable structure to accommodate future growth.

    - Backup and disaster recovery strategies.
- Frontend and Backend Development
    - Robust frontend implementation with interactive elements and dynamic content.
    - Secure backend services to manage data, authentication, and business logic.
    - API endpoints for integration with internal modules and external services.
- User Authentication and Authorization
    - Role-based access control for administrators and other privileged users.
    - Secure login, password management, and session handling.
- Content Management and Publishing Workflows
    - Admin tools for creating, editing, and publishing content.
    - Support for multiple languages and localization.
    - Workflow management for approvals and scheduled publishing.
- Security, Performance, and Backup
    - Implementation of industry-standard security practices (HTTPS, encryption, input validation).
    - Performance optimization for fast page load and minimal latency.
    - Regular backups and monitoring for system reliability.
- Integration with Third-Party Services
    - APIs for notifications, document storage, analytics, or other relevant services.
    - Seamless communication between internal modules and external services.
- Environment Setup

    - Configuration of staging and production environments for testing and deployment.
    - Continuous integration/continuous deployment (CI/CD) pipelines for smooth updates.
- Comprehensive Testing and Quality Assurance
    - Functional testing of all features and workflows.
    - Performance and load testing to ensure stability under traffic.
    - User Acceptance Testing (UAT) with administrators and public users.
- Deployment and Post-Deployment Maintenance
    - Production deployment with monitoring for errors and performance issues
    - Ongoing maintenance, updates, and support.

Out of Scope

- Offline functionality

1.3. Project Objectives

The primary objectives of the Federal High Court Website are to modernize the interface between the judiciary and the public. To achieve this, the project focuses on some strategic pillars:

- To design and implement a secure, reliable, and centralized source of court-related information
- To enhance accessibility to court services and procedural guidance through a responsive, user-friendly, and multilingual digital platform

- To enhance transparency through the publication of judgments, notices, and announcements
- Support internal and external stakeholders with role-appropriate information
- Provide reliable access to information and services
- Improve user engagement and usability
- Strengthen public engagement by enabling feedback and comments through moderated public interaction.
- Enable efficient and controlled content management by authorized court administrators.
- To ensure high standards of data security, system performance, and compliance with applicable government and judicial IT policies.
- To provide a stable and well-tested platform through comprehensive quality assurance and user acceptance testing before go-live.
- Support long-term sustainability through a scalable architecture and structured content governance.
- To support smooth deployment and long-term system sustainability through documentation, knowledge transfer, and post-deployment support.

1.4. Target Users & Action

The website will be designed to serve the following user groups:

Guest Users

- No login required
- View publicly available court information and content
- Check appointment schedules and case-related status

- Use online tools such as court fee calculators
- View job vacancies and tender announcements
- Download publicly available documents and forms
- Limited interaction with no content modification privileges

Administrators & Staff users

- Full access to system functionalities and administrative dashboards
- Create, edit, publish, unpublish, and delete website content
- Manage users, roles, and permissions
- Manage media and gallery, including uploading, organizing, approving, and removing images and files.
- Publish and manage articles, news, notices, and official announcements
- Post job vacancies and manage applicant review, filtering, and shortlisting based on submitted resumes and supporting documents
- Able to post tender announcements on the website and redirect users to the official eGP system for detailed information and submission
- Access to system features and content is strictly role-based, where certain users may create or update content while others are authorized to review, approve, and publish it in accordance with defined workflows.
- Configure system settings
- Monitor system activity and audit logs.
- The system will support internal staff notifications, routed to designated users or departments, enabling digital review and approval processes that mirror formal sign-off procedures, with all actions securely logged for audit and accountability purposes.

2. Functional Requirements

2.1. Authentication and Access Control

Enables users to securely access the system by verifying their identity through authentication mechanisms, ensuring data privacy and system integrity.

Requirements:

- The system shall allow administrator account creation using approved email credentials.
- The system shall support secure authentication for administrators and authorized staff users.
- The system shall validate email addresses
- The system shall validate administrator email addresses
- The system shall support secure login and logout functionality for administrators and staff users
- The system shall enforce password security policies, including minimum complexity and expiration rules
- The system shall allow administrators to reset passwords via an email-based recovery process
- The system shall lock users' accounts after multiple failed login attempts
- Public users shall not be required to register or authenticate to access public content or submit comments

2.2. Authorization and Roles

Manages access to system features and resources by enforcing permissions defined by user roles.

Requirements:

- The system shall implement Role-Based Access Control (RBAC) to regulate user access to system functionalities.
- The system shall define multiple administrative roles (e.g., system administrator, content manager, reviewer, publisher)
- Permissions shall be assigned at a granular level to control actions such as content creation, editing, approval, publishing, and deletion.
- The system shall restrict access to system configuration settings and sensitive operations to designated administrator roles only.
- The system shall prevent unauthorized access to protected system resources and administrative features.
- The system shall support role-based approval workflows, where actions performed by one role may require review or approval by another role before publication or execution.
- All role assignments and permission changes shall be logged for audit and accountability purposes.

2.3. User Profile Management

Enables users to manage and maintain their account information within the system.

Requirements:

- Users shall view and update their profile information.

- Users shall upload and update their profile pictures.
- The system shall provide secure functionality for users to change their passwords.
- The system shall allow users to reset forgotten passwords through email verification or an approved security process.
- The system shall support profile status management, including active, inactive, and suspended states.

2.4. Search, Filter, Sort, and Navigation

Provides search and filtering capabilities to help users retrieve relevant content with minimal effort.

Requirements:

- The user can search globally on both the administrative dashboard and the public side.
- The system shall provide a keyword-based search for public content (news, announcements, resources, vacancies, tenders)
- Metadata tagging and advanced indexing for enhanced search relevance and accuracy
- The system shall support filtering and sorting of different content (gallery items, posts, events, tenders, and vacancies) by categories, dates, and document type.
- Quick links or shortcuts shall be provided in the admin dashboard for frequent tasks like managing vacancies or publishing notices.
- Navigation menus shall be consistent across all pages for improved usability.

- A breadcrumb trail or hierarchical navigation shall be displayed to indicate the user's location within the site structure.
- The search functionality shall respect role-based access controls, ensuring users can only see content they are authorized to access

2.5. Notifications and Communication

This feature ensures users are promptly informed about important events, updates, and changes posted by the Federal High Court. The system supports internal notifications (internal memo), website notifications, and email alerts (for guest users) for critical information if subscribed.

Requirements:

- The system shall send email notifications for important events, updates, and announcements.
- Users shall have the option to subscribe or unsubscribe from notifications, where applicable.
- Notifications shall be timely, accurate, and relevant to the user's interests or roles.
- The system shall send internal notifications to designated users or departments for review, approval, or action on content, similar to a formal sign-off process.
- Administrators shall manage notification content and scheduling.
- Email Templates: Predefined templates shall be used for different notification types, including announcements, events, vacancies, and critical alerts. Templates shall include placeholders for dynamic content such as user name,

event details, dates, and links. Administrators shall select or customize templates when scheduling notifications.

- All notifications sent shall be logged for auditing and tracking purposes.

2.6. Administration Dashboard

Serves as a centralized control panel that allows administrators to manage, configure, and oversee system operations efficiently, while maintaining accountability and auditability.

Requirements:

- Administrators shall have access to a secure, centralized dashboard displaying key system statistics, including user activity, content updates, and system health indicators.
- Administrators shall manage users, roles, and permissions directly from the dashboard, with all changes logged for audit and accountability.
- Administrators shall configure system-wide settings, including content workflows, notification scheduling, email templates, and backup administrator roles.
- Administrators shall monitor ongoing tasks, content approvals, and pending actions to ensure the timely execution of website operations.
- The dashboard shall provide quick links to essential administrative modules such as vacancy management, tender management, content publishing, and system reports.
- The dashboard shall display alerts or notifications for pending approvals or system events, allowing administrators to take prompt action.

- Access to dashboard features and modules shall be role-based, ensuring that users only see and can act on items permitted by their assigned roles.

2.7. Site Architecture and Navigation

The Federal High Court website will be designed as a comprehensive, multi-layered digital platform reflecting the structure and responsibilities of a federal judicial institution. The navigation will follow established federal government website conventions, ensuring familiarity, clarity, and ease of use for the public and professional users alike.

The main navigation will group content into clearly defined thematic areas, each supported by contextual sub-pages. These areas will include institutional information, court services, procedural guidance, legal resources, public communications, and specialized directorates and projects. Sub-menus will be used to prevent overcrowding at the top level while still allowing users to reach detailed content with minimal effort.

The structure is intentionally broad to accommodate current needs while remaining flexible for future expansion. All sections will be interconnected through contextual links, search functionality, and consistent navigation patterns to avoid information silos.

2.7.1. Home Page

Purpose: Provide quick orientation and access to key information.

The home page will serve as the primary entry point and provide a clear overview of the Federal High Court and its services. It will prominently display the latest announcements, recent judgments, and important notices, while offering quick access to frequently visited sections and essential court information.

The home page will also provide users with the ability to check a judge charge calculator for indicative fee-related information and to view their court appointments/case tracker, enabling users to quickly access commonly needed services.

A site-wide search function will further support efficient navigation by allowing users to locate information across the website with ease.

The home page will end with a well-organized footer that displays essential contact information, including official addresses, communication channels, and a calendar, along with social media icons linking to the Court's authorized platforms. It will also feature quick links to key sections of the website, ensuring users have consistent access to important information from any page.

The homepage further enhances usability by presenting a set of icon-based service shortcuts. These visual tiles provide direct access to essential digital services, including:

- CT (Case Tracking) tracking court cases & viewing court appointments
- File Download for accessing legal documents and publications
- HRM (Human Resource Management) for staff-related services
- Fee Calculator to estimate court-related fees
- Showcasing important or prioritized cases for public visibility

The Latest News section of the website is designed to keep visitors informed about recent judicial, administrative, and institutional activities. This section plays an important role in promoting transparency and timely communication between the court and the public.

On the left side of the section, a clear heading titled “Latest News” introduces the content, accompanied by a “More News” button. This button allows users to access additional news articles beyond the featured items, encouraging deeper engagement with the court’s updates and announcements.

The main area displays news items in a horizontal card-style layout, each represented by an image with overlaid text. These cards highlight important events, meetings, trainings, and public forums organized or attended by the court. Navigation arrows are provided on both sides, enabling users to scroll through multiple news items smoothly.

Each news card includes:

- A relevant image related to the event
- A headline summarizing the news topic
- A publication date
- A category label, such as *Meeting* or *Government*

2.7.2. About the Court

Purpose: Communicate institutional identity and authority

The section dedicated to information about the Court will provide a comprehensive overview of the institution's identity, role, and authority. It will present the Federal High Court's mandate, jurisdiction, and legal foundation, clearly outlining the scope of its judicial responsibilities. The section will also include the Court's mission and vision, reflecting its commitment to justice, integrity, and public service, alongside a formal message from the President of the Federal High Court that communicates leadership direction, values, and institutional priorities.

Information on the Court's departments will explain the key administrative, judicial support, and operational units of the institution, outlining their roles in case management, registry services, data encoders, and general court administration. Furthermore, profiles of judges and court leadership will further promote institutional transparency and strengthen public confidence in the judiciary, while details on court divisions, physical locations, and official contact information will enhance public engagement and ensure accessibility for all court users.

In addition, this section will document the history and evolution of the Court, highlighting key milestones and developments, as well as its organizational structure, to provide clarity on governance and administration.

2.7.3. Court Services & Information

Purpose: Guide users through court procedures

The Court Services section of the website will serve as a comprehensive guide for individuals and legal practitioners seeking to engage with the Federal High Court. This section will provide clear, structured information on the processes and requirements

necessary to access court services, ensuring users understand what is needed before and during their interaction with the Court.

The section will include registration-related services, outlining the steps required to initiate court processes and explaining applicable court fees and associated forms. Users will be able to access and download official forms, review fee-related information, and understand procedural requirements in advance, helping to reduce errors and unnecessary in-person visits.

In addition, the Court Services section will present detailed information on all court benches, including their jurisdictions, functions, and locations. This will allow users to identify the appropriate bench for their case and better understand how the Court is structured operationally.

Overall, this section will function as a practical, user-focused resource that consolidates essential procedural information and guidance, supporting efficient access to court services and promoting clarity, consistency, and transparency in judicial processes.

2.7.4. News, Events, Notices & Announcements

Purpose: Serve as the official channel for timely and authoritative communication from the Federal High Court.

The News, Events, Notices, and Announcements section of the website will serve as the official channel for publishing timely and authoritative information from the Federal High Court. This section will provide updates on court-related news and upcoming events, completed & ongoing projects, ensuring that stakeholders are informed of

important developments and activities. It will also include official notices, such as the publication of newly opened tenders and procurement opportunities, as well as other statutory or administrative notices issued by the Court.

In addition, this section will communicate formal announcements, including the introduction of new rules, amendments to existing procedures, and updates to court policies or regulations. The section will further highlight newly initiated projects and ongoing or completed initiatives undertaken by the Federal High Court, providing visibility into institutional improvements, reforms, and development efforts. By centralizing news, notices, announcements, and project updates in one accessible location, this section will promote transparency, ensure consistent information dissemination, and enable court users, legal practitioners, and the public to remain informed about the Court's activities and strategic progress.

2.7.5. Resources & Gallery

Purpose: Provide supporting documents and reference materials

The Resources and Gallery section of the website will provide users with access to supporting materials and visual content related to the Federal High Court's operations and activities.

The resources component will serve as a centralized repository for official documents and reference materials, including downloadable forms, practice directions, procedural guidelines, policies, and other relevant publications. This section will support legal practitioners, court users, and the public by making essential documents easily accessible and ensuring consistency in the information used for

court-related processes. This section includes a wide range of court-issued materials, such as:

- Legal Guidelines and Directives: Official instructions, policies, and administrative directives that guide judicial procedures, court operations, and the application of laws across different court levels.
- Annual and Performance Reports: Comprehensive reports that present the court's yearly activities, achievements, challenges, and performance evaluations. These reports promote transparency and accountability by informing the public about the court's institutional progress.
- Court Rules and Procedures: Detailed procedural rules and operational frameworks that explain how cases are filed, processed, and resolved within the court system. These documents help users understand judicial processes and comply with legal requirements.
- Research Papers and Legal Publications: Scholarly studies, legal analyses, and educational materials prepared by the court or in collaboration with legal experts. These publications contribute to legal research, policy development, and the advancement of legal knowledge.

The gallery component will showcase visual documentation of the Federal High Court's activities, events, and milestones. It will include photographs and other approved media from official ceremonies, judicial events, public engagements, and institutional initiatives. By combining practical resources with curated visual content,

this section will enhance public understanding of the Court's work, promote transparency, and strengthen institutional visibility and engagement.

2.7.6. Contact, Support & Feedback

The Contact, Support, and Feedback section of the website will provide a structured and accessible channel for communication and information about the different branch locations of the Federal High Court. This section will present official contact details for all relevant court offices, including branch addresses, phone numbers, email contacts, and office hours, enabling public users to identify and reach the appropriate branch or department with ease.

In addition, the section will include support and inquiry features that allow users to submit requests or general inquiries through online forms. A dedicated feedback mechanism—both general and specific to departments or individual cases—will enable users to share feedback, suggestions, or concerns, which will then be routed to the appropriate branch or unit for timely response and follow-up.

By providing comprehensive branch contact information and clear communication channels, this section will enhance responsiveness, improve service delivery, and strengthen engagement between the Court and its stakeholders.

2.7.7. FAQs

This section also allows administrators or privileged users to manage the FAQ content, which is displayed on the public-facing page.

The Frequently Asked Questions (FAQs) section of the website will offer clear and concise answers to common questions about the Federal High Court's services, procedures, and operations. It is designed to help public users quickly access information on frequently raised topics, including court processes, filing requirements, fees, bench details, appointments, and access to court services.

By addressing common inquiries in a structured and easily accessible manner, the FAQs section will help reduce confusion, minimize repetitive inquiries to court staff, and improve the overall user experience. The content will be regularly reviewed and updated to reflect changes in court procedures, rules, or services, ensuring that users have access to accurate and up-to-date information when engaging with the Court.

2.7.8. Vacancy

The Vacancy Module is a core component of the system that manages job postings and applications. It enables both administrators and public users to interact with job opportunities efficiently and securely. The module is designed to streamline the recruitment process, making it easier for the organization to post vacancies and for candidates to apply. The Key Features of this module are:

A. Job Posting Management:
    - Administrators can create, edit, and delete job vacancies.
    - Each vacancy includes details such as job title, department, qualifications, responsibilities, application deadlines, and contact information.
    - Vacancies can be categorized based on department, job type (full-time, part-time, internship), or location for easy navigation.

B. Public Access to Vacancies:
    - Users can view all available job openings.
    - Users can filter vacancies by department, job type, or location.
    - Each job posting provides complete information to help applicants understand the role and requirements.
C. Online Application Submission:
    - Public users can submit applications directly through the system.
    - The module supports uploading of necessary documents such as resumes, cover letters, and certificates.
    - Public users receive confirmation once the application is successfully submitted.
D. Application Management:
    - Administrators can review submitted applications, track the status of each applicant, and shortlist candidates for interviews.
    - The system can send automated notifications to applicants regarding the progress of their application.
E. Reporting and Analytics:
    - The module provides reports on job postings and applications, helping administrators analyze trends such as the number of applicants per vacancy or the most popular job categories.
    - Data can be exported for further processing or record-keeping.
F. Security and Access Control:
    - Only authorized administrators or privileged users can create or manage job vacancies.

- Sensitive applicant information is securely stored and managed to ensure privacy and compliance with data protection standards.

2.7.9. Tender

The Tender Module is a key component of the system that manages tenders, focusing on announcement and public visibility. It provides a structured platform for administrators to publish tenders and for users to access information efficiently, transparently, and securely. The key features of this module are :

A. Tender Announcement and Publication:
   - Administrators can post tenders with detailed information, including tender title, reference number, issuing department, submission deadlines, eligibility criteria, required documents, and contact information.
   - Tenders can be categorized by type, department, or urgency to help users find relevant opportunities quickly.

B. Public Access to Tenders:
   - Users can browse and view all active tenders.
   - Users can filter tenders by department, category, submission date, or type of procurement.
   - Users shall be redirected to the Ethiopian Government Procurement (eGP) portal for tender submissions.

2.7.10. Terms and Conditions

The Terms and Conditions section of the website will outline the rules and guidelines governing the use of the Federal High Court's digital platform. It will define user responsibilities, acceptable use of the website, and limitations related to accessing court information, digital services, and downloadable content. This section will also clarify intellectual property rights, disclaimers, and restrictions on misuse or unauthorized reproduction of court materials.

The section will be designed to ensure transparency and legal clarity for all users, including members of the public, legal practitioners, and court staff. Administrators or authorized users will be able to manage and update the Terms and Conditions content through the content management system, ensuring it remains aligned with current legal, procedural, and policy requirements of the Court.

2.7.11. Privacy and Policy

The Privacy Policy section of the website will explain how the Federal High Court collects, uses, stores, and protects personal and case-related information submitted through the platform. This includes data provided through contact forms, feedback submissions, job applications, subscriptions, and other interactive services available on the website.

The section will describe data protection practices, confidentiality measures, user consent, data retention policies, and security safeguards in place to prevent unauthorized access or misuse of information. Administrators or privileged users will be able to update the Privacy Policy content as needed, ensuring compliance with

applicable data protection laws, judicial confidentiality requirements, and government IT security standards, while maintaining user trust and transparency.

2.7.12. Social Media Integration

The Federal High Court website will allow approved content to be distributed to verified social media channels in a controlled and auditable manner. This ensures timely communication of official news, notices, and announcements while maintaining institutional governance standards.

Requirements:

- The system shall integrate only verified official social media accounts (e.g., Facebook, X, LinkedIn, YouTube).
- Sharing content to social media shall be optional and configurable for each approved content item.
- Only authorized administrators may initiate social media dissemination.
- All social media publication actions shall be logged in the system for auditing and accountability.
- Embedded social media feeds may be displayed in selected website areas (e.g., homepage) only with prior administrative approval.

3. Technical Approach

The federal high court website will be designed and implemented using a secure, scalable, and standards-compliant technical approach that ensures reliability, ease of management, and long-term sustainability. The platform will leverage modern web

technologies and a robust content management system to support efficient content creation, governance, and controlled publication by authorized court personnel.

4. System Architecture and Design

The website will adopt a modular, layered architecture that separates presentation, application logic, and content management components. This approach ensures ease of maintenance, controlled scalability, and clear separation of public-facing services from administrative and restricted functions.

Key architectural principles include:

- Modular and scalable website architecture to support current and future functionality
- Use of modern, standards-based web technologies for stability and maintainability
- Reusable components and templates to ensure consistency and reduce maintenance overhead
- Architecture designed to support future integration with internal court systems, such as case management or registry platforms
- The system will be built using modern, standards-based web technologies to ensure compatibility, stability, and long-term support.

5. Content Management System (CMS)

A robust Content Management System will be implemented to enable controlled content creation, review, approval, and publication by authorized court personnel. CMS capabilities will include:

- Structured content models for pages, notices, resources (published cases), and announcements
- Configurable content approval workflows to enforce institutional governance
- Version control to track changes and maintain historical records
- Scheduled publishing and archiving of time-sensitive content
- Multilingual readiness to support future language expansion

The CMS will be set up so that court staff can manage and update content independently, reducing reliance on external vendors or technical support.

6. Hosting, Performance, and Availability

The website will be deployed within a secure hosting environment aligned with the Ethiopian government's ICT policies and standards.

Hosting and performance considerations include:

- Secure and reliable hosting environment aligned with government ICT standards
- Performance optimization to support consistent access across varying network conditions
- Content caching and asset optimization to reduce page load times
- High availability configuration to ensure continuous access to court information
- Regular system backups and recovery mechanisms to support business continuity

7. Security Controls & Risk Management

Security is a core requirement of the Federal High Court website and will be addressed through multiple layers of technical and procedural controls.

Security measures will include:

- Role-based access control to restrict system administration and content management functions
- Secure authentication mechanisms for administrators and content publishers
- Protection against common web security threats, including unauthorized access and data manipulation
- System monitoring and logging to detect and respond to security events
- Audit trails to track content updates and administrative actions

Security configurations will be reviewed and validated prior to production deployment.

8. Data Protection & Privacy

The website will be designed to protect user data and uphold applicable data protection and privacy requirements.

Key data protection measures include:

- Compliance with applicable data protection and privacy regulations
- Secure handling of user-submitted data from inquiry and feedback forms

- Clear separation of public content and restricted administrative functions
- Defined data retention, archival, and disposal practices

9. Accessibility & Compliance

The website will adhere to recognized accessibility and usability standards to ensure inclusive access for all users.

Compliance considerations include:

- Responsive design supporting desktop, tablet, and mobile devices
- Accessibility features to support users with disabilities
- Clear navigation and consistent layout across all sections
- Compliance with institutional, legal, and regulatory requirements
- Periodic reviews to ensure ongoing compliance and usability improvements

10. Quality Assurance & Testing

Comprehensive testing will be conducted to ensure system reliability and quality prior to deployment.

Testing activities will include:

- Functional testing of all website features and workflows
- Security testing to identify vulnerabilities
- Performance testing under expected load conditions
- Cross-browser and cross-device compatibility testing

- User acceptance testing with designated court representatives

Only systems that meet defined quality and security criteria will be approved for production deployment.

11. Administrative Governance & User Access Control

The Federal High Court website will include a dedicated administrative module to manage user access, content governance, and system configuration. This layer ensures that all published content is accurate, authorized, and compliant with institutional policies, while maintaining accountability and traceability of administrative actions.

11.1. Admin Portal

- Secure portal accessible only by authorized personnel
- Centralized management of user accounts, roles, and permissions
- Control over system settings and operational configurations
- Audit logging of all administrative actions for accountability
- Backup administrator roles to ensure continuity of administrative operations

11.2. Content Oversight

- Supervises content creation, review, and approval workflows defined in Section 3.

- Ensures adherence to institutional content governance standards.
- Maintains version history for all content to support traceability.

11.3. User Management

- Centralized management of system users within the admin portal.
- Ability to create, update, deactivate, or assign users as required.
- Monitoring of user activity to ensure compliance with access policies.

11.4. Role and Permissions

- Role-based access control to ensure users can only access features relevant to their responsibilities.
- Defined roles such as content authors, reviewers, publishers, administrators, and system auditors.
- Granular permission settings to control who can create, edit, approve, publish, or delete content.
- All access and changes are logged for audit and compliance purposes.

12. Project Deliverables

The following deliverables will be produced and delivered as part of the Federal High Court Website project:

12.1. Discovery Phase Deliverables Timeline

Deliverable	Description	Responsible Party	Timeline
Website Proposal	Full website description with all sections, including Home, Case Tracking, Court Services, News, Vacancies, Tenders, Resources, Contact, and Feedback, providing secure, role-based access and interactive features for public users, staff, and administrators.	Vendor	Delivered
Review of Website proposal	The FHC team will review the proposal and provide feedback	FHC	Week 1
Feedback Incorporation	Any feedback provided will be incorporated and the document will be sent to the client for finalization and approval	Vendor	Week 2

Approval of Website proposal	The FHC team will review the incorporated feedbacks and approve the document	FHC	Week 3
High Fidelity UI/UX Design for website	Design an intuitive, visually engaging, and fully responsive interface for all website sections, ensuring consistent branding and accessibility	Vendor	Weeks 4 - 8
Review of UI/UX Design	The FHC team will review the UI/UX design and provide comments	FHC	Week 9
UI/UX Comments Incorporation	UI/UX comments will be incorporated and finalized with approval	Vendor	Week 10
Approval of UI/UX	The FHC team will review the updated UI/UX, incorporating comments, and approve the designs	FHC	Week 11

12.2. Post-Discovery Deliverables Timeline

Deliverable	Description	Responsible Party	Timeline
Website Design and Development	Fully responsive and standards-compliant website with all sections, including Home, About, Court Services, News, Resources, Contact, and FAQs	Development Team / Vendor	Weeks 1–14
Content Management System (CMS)	Structured content creation, review, approval, publishing workflows, role-based access, version control, and multilingual readiness	Development Team / Vendor	TBD
Administrative Portal	Secure portal for authorized court staff, user and role management, content moderation, and audit logs	Development Team / Vendor	TBD

Hosting, Performance, and Security	Hosting aligned with government ICT standards, high availability, backups, disaster recovery, and security hardening	IT / Hosting Provider	TBD
Testing and Quality Assurance	Functional, security, performance, accessibility, cross-browser, and device testing, and user acceptance testing	QA Team / Court Representatives	TBD
Deployment and Handover	Production deployment, handover of credentials and documentation, and final approval	Development Team / Court IT	TBD
Documentation	Technical documentation, user manuals, and maintenance guides	Development Team / Vendor	TBD
Training	Training for court staff on CMS, admin portal, content	Development Team / Vendor	TBD

	management, and maintenance		
Post-Deployment Support	Warranty support, including bug fixes, updates, and security patches	Development Team / Court IT	Months 1–6 after deployment

13. Training

Purpose: Ensure court staff are fully prepared to operate and manage the website effectively.

The training program will provide hands-on instruction to authorized personnel on how to use the Content Management System (CMS), administrative portal, and other relevant features. Training will cover:

- Creating, editing, and publishing content
- Managing user roles and permissions
- Monitoring notifications, tenders, and vacancies
- Using reporting and analytics tools
- Basic troubleshooting and system maintenance procedures

The objective is to build internal capacity, enabling staff to manage the website independently while following established governance and operational standards.

14. Documentation

Purpose: Provide comprehensive reference materials to support system operation, maintenance, and future upgrades.

Documentation will include:

- Technical manuals detailing system architecture, database design, and integrations
- User guides for administrators, content managers, and general staff
- Step-by-step instructions for content publishing, notifications, and role management
- Security and access control procedures
- Maintenance and backup procedures
- Troubleshooting guides for common issues

These documents will serve as a reliable reference for both current staff and future personnel, ensuring continuity and minimizing reliance on external support.

15. Deployment and Handover

Purpose: Transition the website from development to operational status in a controlled, secure, and fully functional manner.

Deployment activities will include:

- Installing the website on the live hosting environment with performance and security configurations
- Configuring databases, CMS, and administrative portals

- Verifying that all features, integrations, and content workflows function as intended
- Conducting final quality assurance checks, including security, accessibility, and usability testing
- Official handover of system credentials, documentation, and support contacts to the Federal High Court IT team

The goal is a smooth transition to live operations, ensuring that the court staff can manage the website confidently and that public users have uninterrupted access to reliable information and services.

16. Use Cases & Stories

16.1. Public Users

Use Cases:
Public users access the website to obtain general court information, understand court procedures, view announcements and judgments, calculate indicative court charges, and find contact details.

User Stories:

- As a public user, I want to view general information about the Federal High Court so that I can understand its role, mandate, and jurisdiction.
- As a public user, I want to check court notices and announcements so that I stay informed about rule changes, holidays, or service updates.
- As a public user, I want to use a judge charge calculator so that I can estimate applicable court fees before visiting the court.
- As a public user, I want to search for judgments so that I can access court case decisions for reference.

- As a public user, I want to view court service requirements and downloadable forms so that I know what is needed before initiating a court process.
- As a public user, I want to find contact details and office locations so that I can reach the appropriate court office.
- As a public user, I want to submit feedback or inquiries through the website so that I can communicate with the Court without visiting in person.
- As a public user, I want to view available job vacancies so that I can learn about employment opportunities within the Federal High Court.
- As a public user, I want to apply for posted jobs through the website so that I can submit my application and required documents electronically.
- As a public user, I want to view open tenders so that I can identify procurement opportunities issued by the Federal High Court.
- As a public user, I want to submit feedback or inquiries through the website so that I can communicate with the Court without visiting in person.

16.2. Content Contributors

Use Cases:
Content contributors are responsible for creating, updating, and reviewing website content within their assigned roles and departments.

User Stories:

- As a Content contributor, I want to create and update content so that information remains accurate and up to date.
- As a Content contributor, I want to submit content for review and approval so that official information is published correctly.
- As a Content contributor, I want to upload notices, announcements, and documents so that they are accessible to the public.
- As a Content contributor, I want to manage gallery content so that court events and initiatives are properly documented.

16.3. Administrators

Use Cases:
Admins manage the website, users, roles, permissions, content approval workflow, and system configurations.

User Stories:

- As an administrator, I want to manage user accounts so that only authorized personnel can access the admin system.
- As an administrator, I want to assign roles and permissions so that users can only perform actions relevant to their responsibilities.
- As an administrator, I want to review and approve content before publication so that official information is accurate and compliant.
- As an administrator, I want to audit content changes and user activities so that accountability and compliance are maintained.
- As an administrator, I want to configure system settings and security controls so that the website remains secure and reliable.
- As an administrator, I want to manage job postings so that vacancies are published, updated, or closed as needed.
- As an administrator, I want to review applications submitted for posted jobs so that eligible candidates can be evaluated.
- As an administrator, I want to view, filter, and download candidate application details and documents so that the recruitment process is efficient.
- As an administrator, I want to manage application statuses such as received, under review, shortlisted, and closed so that recruitment progress is clearly tracked.

16.4. Staff Users

Use Cases:
Staff users access role-appropriate internal and public-facing information to support judicial, administrative, and operational functions of the Federal High Court. Access is controlled through assigned roles and permissions.

User Stories:

- As a staff user, I want to securely log in to the system so that I can access information relevant to my role.
- As a staff user, I want to view internal announcements and notices so that I stay informed about court operations and updates.
- As a staff user, I want to access court schedules, appointments, and assigned information so that I can manage my daily responsibilities effectively.
- As a staff user, I want to download internal documents and reference materials so that I can perform my duties accurately.
- As a staff user, I want my access to be limited to my role so that sensitive information is protected.

16.5. Reviewers / Publishers

Use Cases:
Reviewers and publishers are responsible for validating, approving, and publishing content submitted by contributors in accordance with institutional governance and editorial standards.

User Stories:

- As a reviewer, I want to review submitted content so that it meets accuracy, legal, and institutional standards.
- As a reviewer, I want to request revisions or reject content so that incorrect or incomplete information is not published.

- As a publisher, I want to approve and publish content so that verified information becomes publicly accessible.
- As a reviewer or publisher, I want to view content version history so that changes can be tracked and verified.
- As a reviewer or publisher, I want all actions to be logged so that accountability is maintained.

17. Test Cases

The test cases define how the Federal High Court website will be verified to ensure correct functionality, security, reliability, and compliance. They cover all major system areas, including public access, content contribution, administrative operations, content governance, search and navigation, notifications, vacancies, tenders, security controls, performance, accessibility, and system resilience.

Each test case includes a clear objective, execution steps, and expected results to validate that system behavior aligns with functional requirements, usability standards, security policies, and legal obligations prior to deployment.

17.1. Test Cases – Public Users

Test Case ID	Objective	Steps	Expected Result
TC-PUB-01	View general court information	1. User opens homepage. 2. Navigates to About the Court.	Court mandate, jurisdiction, and institutional information are displayed.

TC-PUB-02	View court notices and announcements	1. User opens News & Announcements section.	Latest notices and announcements are displayed in chronological order.
TC-PUB-03	Search published judgments	1. User enters a keyword in the search bar. 2. Selects Judgments filter.	Relevant judgments are displayed.
TC-PUB-04	Download court forms	1. User navigates to Resources. 2. Selects a form. 3. Downloads a file.	File downloads successfully.
TC-PUB-05	Calculate court fees	1. User opens Fee Calculator. 2. Enters required values. 3. Clicks Calculate.	Indicative court fee is displayed.
TC-PUB-06	Submit public feedback	1. User opens Contact & Feedback. 2. Fills feedback form. 3. Submits.	Feedback is submitted, and confirmation is shown.
TC-PUB-07	View job vacancies	1. User navigates to the Vacancy section.	The list of open vacancies is displayed.
TC-PUB-08	Apply for a vacancy	1. User opens a vacancy. 2. Uploads resume and documents. 3. Applies.	The application is submitted successfully, and confirmation is shown.
TC-PUB-09	View open tenders	1. User navigates to the Tender section.	Active tenders are displayed.
TC-PUB-10	Redirect to eGP for tender submission	1. User clicks tender details 2. Clicks “Proceed to eGP”.	User is redirected to the official eGP portal.

17.2. Test Cases – Content Contributor

Test Case ID	Objective	Steps	Expected Result
TC-CONT-01	Create new content	1. Contributor logs in. 2. Selects Create Content. 3. Saves draft.	Content draft is saved successfully.
TC-CONT-02	Submit content for approval	1. Contributor opens draft. 2. Submits for review.	Content status changes to “Pending Review”.
TC-CONT-03	Edit submitted content	1. Contributor edits draft before approval.	The updated version is saved with the version history.
TC-CONT-04	Upload documents	1. Contributor uploads a document to Resources.	Document is uploaded and stored.
TC-CONT-05	Manage gallery items	1. Contributor uploads images. 2. Adds metadata. 3. Saves.	Images are stored and visible to reviewers.

17.3. Test Cases – Administrator (User & Role Management)

Test Case ID	Objective	Steps	Expected Result

TC-ADMIN-01	Create an admin user	1. Admin navigates to Add User. 2. Assigns admin role. 3. Saves.	Admin user is created successfully.
TC-ADMIN-02	Assign roles and permissions	1. Admin edits user role. 2. Saves changes.	Permissions updated and logged.
TC-ADMIN-03	Enforce RBAC	1. Log in as a limited role. 2. Attempt restricted action.	Access denied.
TC-ADMIN-04	Log permission changes	1. Admin modifies permissions.	Change is recorded in the audit log.
TC-ADMIN-05	Activate or deactivate a user.	1. Admin toggles user status.	User access updates accordingly.

17.4. Test Cases – CMS & Content Governance

Test Case ID	Objective	Steps	Expected Result
TC-CMS-01	Approve content	1. Admin reviews submitted content. 2. Approves.	Content is published.
TC-CMS-02	Reject content	1. Admin rejects content with comments.	Content returns to the contributor with feedback.
TC-CMS-03	Schedule content publishing	1. Admin sets future publish date.	Content is published automatically at a scheduled time.

TC-CMS-04	Archive expired content	1. System reaches expiration date.	Content is archived automatically.
TC-CMS-05	Track content version history	1. Admin views content history.	All revisions are visible with timestamps.

17.5. Test Cases – Search, Filter, and Navigation

Test Case ID	Objective	Steps	Expected Result
TC-SEARCH-01	Global search	1. User enters a keyword in the search bar.	Relevant content is returned.
TC-SEARCH-02	Filter content by category	1. Apply category filter.	Only matching content is displayed.
TC-SEARCH-03	Sort results by date	1. Select sort by date.	Results are reordered correctly.
TC-SEARCH-04	Breadcrumb navigation	1. Navigate through subpages.	Breadcrumb trail updates correctly.
TC-SEARCH-05	Role-based search visibility	1. Admin searches restricted content.	Only authorized content is visible.

17.6. Test Cases – Vacancy Module

Test Case ID	Objective	Steps	Expected Result
TC-VAC-01	Create vacancy	1. Admin adds job vacancy.	The vacancy is published.
TC-VAC-02	Close vacancy	1. Admin closes vacancy.	Vacancy no longer visible publicly.
TC-VAC-03	Review applications	1. Admin opens the applications list.	Applications are displayed.
TC-VAC-04	Shortlist candidates	1. Admin updates application status.	Status changes to Shortlisted.
TC-VAC-05	Notify applicants	1. System sends status email.	Applicant receives notification.

17.7. Test Cases – Tender Module

Test Case ID	Objective	Steps	Expected Result
TC-TEN-01	Publish tender	1. Admin posts tender details.	Tender appears publicly.
TC-TEN-02	Categorize tender	1. Admin assigns category.	Tender appears under the correct category.
TC-TEN-03	Filter tenders	1. User applies filters.	Filtered tenders are shown.

TC-TEN-04	Redirect to eGP	1. User clicks the submission link.	Redirects to the eGP portal.
TC-TEN-05	Archive expired tender	1. Tender expiry date passes.	Tender is archived automatically.

17.8. Test Cases – Security & Access Control

Test Case ID	Objective	Steps	Expected Result
TC-SEC-01	Prevent unauthorized admin access	1. Attempt to access the admin URL without login	Access denied and redirected to the login page
TC-SEC-02	Enforce role-based permissions	1. Login as Content Contributor 2. Attempt admin-only action	Action blocked with permission error
TC-SEC-03	Prevent privilege escalation	1. Modify the request to elevate the role	Request rejected and logged
TC-SEC-04	Session timeout enforcement	1. Login 2. Remain idle beyond timeout	Session expires, and the user is logged out
TC-SEC-05	Account lock after failed login	1. Enter the wrong password multiple times	Account locked and alert logged

17.9. Test Cases – Data Validation & Integrity

Test Case ID	Objective	Steps	Expected Result
TC-DATA-01	Validate mandatory fields	1. Submit the form with the required fields empty	Error message displayed
TC-DATA-02	Reject invalid email format	1. Enter an invalid email 2. Submit	Validation error shown
TC-DATA-03	Prevent script injection	1. Enter script tags in input fields	Input sanitized and stored safely
TC-DATA-04	Restrict file type uploads	1. Upload an unsupported file format	Upload rejected with the message
TC-DATA-05	Enforce file size limits	1. Upload oversized file	Upload blocked with size warning

17.10. Test Cases – Audit Log & Compliance

Test Case ID	Objective	Steps	Expected Result
TC-AUD-01	Log content changes	1. Edit published content	Change recorded in the audit log
TC-AUD-02	Log role changes	1. Modify user role	Role change logged with user ID

TC-AUD-03	Prevent audit log deletion	1. Attempt to delete the log entry	Action denied
TC-AUD-04	Verify timestamp accuracy	1. Perform admin action	Correct timestamp recorded
TC-AUD-05	Ensure audit log immutability	1. Attempt to edit the log record	Edit blocked

17.11. Test Cases – Performance & Availability

Test Case ID	Objective	Steps	Expected Result
TC-PERF-01	Handle concurrent users	1. Simulate multiple users accessing judgments	Pages load without failure
TC-PERF-02	Validate page load performance	1. Access the homepage under load	Page loads within an acceptable time
TC-PERF-03	Large file download stability	1. Download a large document	Download completes successfully
TC-PERF-04	System recovery after restart	1. Restart the server	System resumes without data loss
TC-PERF-05	Graceful service degradation	1. Disable noncritical service	Core site remains functional

17.12. Test Cases – Backup & Disaster Recovery

Test Case ID	Objective	Steps	Expected Result
TC-BACK-01	Verify scheduled backups	1. Wait for the backup schedule	Backup completed successfully
TC-BACK-02	Restore from backup	1. Restore system data	Data restored accurately
TC-BACK-03	Validate backup integrity	1. Compare restored data	No data loss
TC-BACK-04	Access after recovery	1. Log in after restoring	System accessible
TC-BACK-05	Backup failure alerting	1. Simulate backup failure	Alert generated for admin

17.13. Test Cases – Usability & Accessibility

Test Case ID	Objective	Steps	Expected Result
TC-UX-01	Keyboard-only navigation	1. Navigate the site using the keyboard	Full navigation possible
TC-UX-02	Screen reader compatibility	1. Use a screen reader	Content read correctly

TC-UX-03	Text contrast validation	1. Review contrast ratios	Meets accessibility standards
TC-UX-04	Clear error messaging	1. Trigger form error	User-friendly message shown
TC-UX-05	Mobile usability	1. Access the site on mobile	Layout adapts correctly

17.14. Test Cases – Notifications & Communication

Test Case ID	Objective	Steps	Expected Result
TC-NOTIF-01	Send email notification	1. Publish announcement	Email delivered
TC-NOTIF-02	Handle email delivery failure	1. Simulate a mail server down	Retry or alert triggered
TC-NOTIF-03	Prevent duplicate emails	1. Re-trigger event	Single email sent
TC-NOTIF-04	Subscription management	1. Subscribe/unsubscribe user	Subscription updated; no further emails sent if unsubscribed
TC-NOTIF-05	Log notification activity	1. Send notification	Entry logged
TC-NOTIF-06	Customize email template	1. Admin edits template 2. Saves	The updated template is used for future emails

17.15. Test Cases – Legal Content Control (Court-Specific)

Test Case ID	Objective	Steps	Expected Result
TC-LEGAL-01	Prevent judgment edits	1. Attempt to edit the published judgment	Edit blocked
TC-LEGAL-02	Controlled judgment correction	1. Submit a correction request	Approval required
TC-LEGAL-03	Track correction history	1. Apply approved correction	History preserved
TC-LEGAL-04	Restrict judgment deletion	1. Attempt deletion	Deletion denied
TC-LEGAL-05	Preserve legal records	1. Archive judgment	Record retained

17.16. Test Cases – Cross-Browser & Device Compatibility

Test Case ID	Objective	Steps	Expected Result
TC-COMP-01	Chrome compatibility	1. Open the site in Chrome	Works as expected

TC-COMP-02	Firefox compatibility	1. Open the site in Firefox	Works as expected
TC-COMP-03	Edge compatibility	1. Open the site in Edge	Works as expected
TC-COMP-04	Tablet responsiveness	1. Access via tablet	Layout adapts
TC-COMP-05	Touch interaction	1. Use touch gestures	Works correctly

17.17. Test Cases – End-to-End Workflow

Test Case ID	Objective	Steps	Expected Result
TC-E2E-01	Content publication workflow	1. Create → Review → Publish	Content visible publicly
TC-E2E-02	Vacancy lifecycle	1. Post → Apply → Shortlist → Close	Status updated correctly
TC-E2E-03	Tender announcement flow	1. Publish tender	The public can view details
TC-E2E-04	Feedback submission	1. Submit feedback	Admin receives a message
TC-E2E-05	System audit traceability	1. Complete workflow	All steps logged

18. Budget Scenarios & Feature Prioritization

18.1. Budget Scenarios Overview

Each scenario is cumulative — Scenario B includes everything in A, and Scenario C includes everything in B plus enhancements.

SCENARIO A

Essential Launch

Lowest Budget

Get the court online with critical infrastructure

INCLUDED FEATURES	TYPE
Home Page (Must-Have scope)	Must-Have
About the Court (basic)	Must-Have
Court Services	Must-Have
CMS / Content Governance	Must-Have
Admin Portal & Roles	Must-Have
Security & Authentication	Must-Have
Hosting & Performance	Must-Have
Notification System (basic)	Must-Have
Testing / QA	Must-Have
Case Tracker (Centralized)	Must-Have
Training & Documentation	Must-Have

NOT INCLUDED: Vacancy Module • News, Events & Notices • Resources & Gallery • Contact & Feedback • FAQs • Tender Module • Social Media • All Nice-to-Have enhancements

Trade-offs: Delivers core platform and case tracker only. Public-facing content is minimal — no vacancy, news, or resource sections. Suitable if FHC needs to go live quickly with essential functionality and expand later.

SCENARIO B

Functional Complete

Mid-Range Budget

All must-have features across every module

INCLUDED FEATURES	TYPE

Everything in Scenario A	↑
Vacancy Module (must-have scope)	Must-Have
News, Events & Notices	Must-Have
Resources & Gallery	Must-Have
Contact, Support & Feedback	Must-Have
FAQs	Must-Have
Tender Module	Must-Have
Social Media Integration (basic)	Must-Have

NOT INCLUDED: Real-time Case Sync • MFA / Threat Detection • Multilingual CMS • Email/SMS Notifications • CDN / Performance Monitoring • Advanced Vacancy Features • Advanced Admin Analytics

Trade-offs: A fully operational website covering all modules, identified by FHC as must-haves. No nice-to-have enhancements. This is the recommended baseline — it satisfies all stated requirements without scope creep.

SCENARIO C

Full Vision

Full Budget

Must-haves plus high-value, nice-to-have enhancements

INCLUDED FEATURES	TYPE
Everything in Scenario B	↑
Advanced Security (MFA, Threat Detection)	Nice-to-Have
Advanced Notifications (Email/SMS)	Nice-to-Have
Multilingual CMS	Nice-to-Have
Performance Monitoring & CDN	Nice-to-Have
Real-time Case Sync	Nice-to-Have
Advanced Vacancy Features	Nice-to-Have
Advanced Admin Analytics	Nice-to-Have

Trade-offs: Complete implementation, including nice-to-have enhancements that improve security, performance, and user experience. Multilingual CMS future-proofs the platform. Recommended only if budget and timeline allow.

18.2. Priority × Cost-Intensity Table

All features ranked by implementation priority and estimated cost-intensity, grouped by Must-Have and Nice-to-Have classification.

FEATURE	PRIORITY	COST	TYPE	NOTES
MUST-HAVE FEATURES				
Case Tracker (Centralized)	Critical	High	Must	Branch API integration, periodic sync, centralized DB
CMS / Content Governance	Critical	High	Must	RBAC, structured models, approval workflows
Security & Authentication	Critical	Med–High	Must	Secure auth, audit trails, public/admin separation
Hosting & Performance	Critical	Med–High	Must	SSL/HTTPS, caching, HA, backups, DR
Admin Portal & Roles	Critical	Med–High	Must	User/role mgmt, permissions, access control
Home Page	High	Medium	Must	Announcements, search, fee calculator, calendar
Court Services	High	Medium	Must	Registration, fee calc, forms, branch info
Notification System	High	Medium	Must	Court notice issuance, approval sign-off
Testing / QA	High	Medium	Must	Functional, security, accessibility, UAT
Vacancy Module	High	Med–High	Must	Job postings, applicant registration, tracking
News, Events & Notices	Med–High	Medium	Must	Publish/view news, events, announcements
About the Court	Medium	Low	Must	Mandate, jurisdiction, mission, President's message
Resources & Gallery	Medium	Low–Med	Must	Downloadable forms, legal guidelines, rules
Training & Documentation	Medium	Low–Med	Must	CMS training, technical manuals, user guides
Contact, Support & Feedback	Medium	Low	Must	Contact info, online inquiry, feedback forms
FAQs	Medium	Low	Must	Admin-managed FAQ section
Tender Module	Low–Med	Low	Must	Publish tenders, redirect to eGP portal
Social Media Integration	Low	Low	Must	Optional sharing to verified accounts
NICE-TO-HAVE ENHANCEMENTS				
Real-time Case Sync	Medium	High	Nice	Near real-time data synchronization

Adv. Security (MFA, Threat)	Med–High	Med–High	Nice	MFA, IP whitelisting, threat detection
Multilingual CMS	Medium	High	Nice	Multi-language, version control, scheduled publishing
Adv. Notifications (Email/SMS)	Medium	Medium	Nice	Email/SMS alerts, configurable preferences
Performance Monitoring & CDN	Medium	Med–High	Nice	Load balancing, CDN, dashboards, auto-scaling
Advanced Vacancy Features	Low–Med	Medium	Nice	Reports, analytics, saved profiles, email notifs
Advanced Admin Analytics	Low–Med	Medium	Nice	Page view analytics, system health dashboard

18.3. Side-by-Side Scenario Comparison

Checkmarks indicate which features are included in each budget scenario.

FEATURE / MODULE	COST	A: ESSENTIAL	B: FUNCTIONAL	C: FULL VISION
MUST-HAVE FEATURES				
Case Tracker (Centralized)	High	✓	✓	✓
CMS / Content Governance	High	✓	✓	✓
Security & Authentication	Med–High	✓	✓	✓
Hosting & Performance	Med–High	✓	✓	✓
Admin Portal & Roles	Med–High	✓	✓	✓
Home Page	Medium	✓	✓	✓
Court Services	Medium	✓	✓	✓
Notification System	Medium	✓	✓	✓
Testing / QA	Medium	✓	✓	✓
Vacancy Module	Med–High	—	✓	✓
News, Events & Notices	Medium	—	✓	✓
About the Court	Low	✓	✓	✓
Resources & Gallery	Low–Med	—	✓	✓
Training & Documentation	Low–Med	✓	✓	✓

Contact, Support & Feedback	Low	—	✓	✓
FAQs	Low	—	✓	✓
Tender Module	Low	—	✓	✓
Social Media Integration	Low	—	✓	✓
NICE-TO-HAVE ENHANCEMENTS				
Real-time Case Sync	High	—	—	✓
Adv. Security (MFA, Threat)	Med–High	—	—	✓
Multilingual CMS	High	—	—	✓
Adv. Notifications (Email/SMS)	Medium	—	—	✓
Performance Monitoring & CDN	Med–High	—	—	✓
Advanced Vacancy Features	Medium	—	—	✓
Advanced Admin Analytics	Medium	—	—	✓

19. Approval and Execution

IN WITNESS WHEREOF, the parties hereto, intending to be legally bound, have reviewed and approved this Federal High Court Website Project Proposal and hereby execute this Agreement in Addis Ababa, Ethiopia, on this ___ day of _____, 2026.

ETM Software Development PLC (Vendor / Contractor)	The Federal High Court of Ethiopia (Client)
Name: _____	Name: _____
Title: _____	Title: _____
Date: _____	Date: _____
Signature: _____	Signature: _____