

Functional Requirements:

1. User Registration: The system shall allow users to create an account and log in to access its features.
2. Search Functionality: Users shall search for cultural and historical sites in a specific country.
3. Location-based Services: The system shall utilize the user's current location or allow them to input a location to find the nearest cultural and historical sites.
4. Site Information: The system shall provide detailed information about each site, including its name, description, address, opening hours, and contact information.
5. Filtering and Sorting: Users shall be able to filter and sort the search results based on various criteria, such as site type, popularity, or distance.
6. Maps and Directions: The system shall integrate with mapping services to display the location of each site and provide directions to reach them.
7. User Reviews and Ratings: Users shall be able to leave reviews and ratings for visited sites, helping others make informed decisions.
8. Bookmarking and Favorites: Users shall have the option to bookmark or save their favorite sites for future reference.

Non-Functional Requirements:

1. Performance: The system shall load quickly and respond to user interactions without significant delays.
2. Reliability: The app shall be available and functional at all times, with minimal downtime or errors.
3. Security: User data, including personal information and login credentials, shall be securely stored and transmitted.
4. User-Friendly Interface: The system shall be accessible to users of all technical levels.
5. Compatibility: The system shall be compatible with various devices and browsers to ensure a seamless user experience.
6. Scalability: The system shall be able to handle a growing number of users and data without compromising performance.
7. Localization: The system shall support multiple languages and provide localized content for users from different countries.
8. Accessibility: The system shall adhere to accessibility standards, ensuring that users with disabilities can access and use its features.
9. Data Accuracy: The information provided about cultural and historical sites shall be accurate and up-to-date, ensuring a reliable user experience.