

DEVELOPMENT PHASE

Number of functional features included in the solution

The number of functional features included in the solution for creating a website in Canva for table reservations in hotels can vary based on the specific requirements and complexity of the website. However, I will outline several essential functional features commonly found in such websites.

1. User Registration and Authentication:

- User registration is a fundamental feature that allows customers to create accounts on the website. It provides a way for users to log in and manage their reservations, preferences, and account details securely. User authentication ensures the security of user data.

2. Search and Filtering Options:

- Search and filtering functionalities are essential for users to find suitable hotels based on their preferences. Users can filter search results by criteria such as location, price range, cuisine type, or hotel ratings. This feature enhances the user experience by presenting relevant options quickly.

3. Hotel Listings and Profiles:

- Displaying hotel listings and profiles is a core feature of the website. Users can browse through a list of hotels, view detailed profiles for each hotel, and access information about room availability, pricing, amenities, and user reviews. These profiles enable users to make informed decisions.

4. Reservation System:

- The reservation system is the heart of the website, allowing users to make, modify, and cancel reservations for tables in hotels. It involves specifying the date, time, party size, and any special requests. The system confirms reservations via email or SMS, reducing uncertainty and frustration.

5. Waitlist Management (Optional):

- Waitlist management is useful for handling walk-in customers or reservations during peak hours when all tables are occupied. Users can join a waitlist and receive notifications when tables become available. It's a valuable feature for optimizing restaurant occupancy.

6. User Ratings and Reviews (Optional):

- User ratings and reviews provide valuable feedback about hotels and help other users make informed decisions. Registered users can rate and review hotels, sharing their experiences and contributing to a trustworthy review system.

7. Reservation Management Dashboard for Hotels:

- A reservation management dashboard is vital for hotel staff. It allows them to view and manage incoming reservations, adjust table availability, and avoid overbooking. This feature ensures efficient restaurant operations.

8. User Profiles and History:

- User profiles enable registered users to manage their personal information, view reservation history, and access their favorite hotels. This feature enhances user engagement and loyalty.

9. Secure Payment Processing:

- Secure payment processing is essential for handling online payments and ensuring the confidentiality of payment information. Integrating with trusted payment gateways provides a seamless booking experience for users.

10. Email and SMS Notifications:

- Instant email or SMS notifications for reservation confirmations, reminders, and updates are essential for keeping users informed and reducing no-shows. The system should generate and deliver these notifications reliably.

These are some of the core functional features typically included in a table reservation website for hotels. Depending on the specific needs and objectives of the website, additional features and functionalities can be incorporated to enhance the user experience and meet the business goals.