

CAB SERVICE MANAGEMENT

SRS

USER REGISTRATION:

The user must be registered before booking a cab. The user can register on the website using his name, phone number, and email. These details are verified using an OTP. After the verification the user can set a password of their choice. All the data supplied by the user will be stored in the database for further authentication and verification. After the Registration, the User can directly log in to the site using the phone number and password provided.

USER LOGIN:

In this, the user has to give the login credentials that is phone number and password. These details will be checked from the data stored in the database. Only after the verification, the user can be logged in. This will also have a forgot password icon. the user can use this option when they forget their password. in this, they can enter their registered mail id. the site will send a password reset link to the registered mail. the user can use this link to reset the password.

DRIVER REGISTRATION:

Just like user registration, the driver can also be registered using the name, email id, and password. since it is a driver he has to add further details like the car he is using, its registration number, and license number. these details will be stored in the driver database. the email and phone number provided by the driver will be verified using OTP. after the successful registration the driver can log in using the login credentials.

DRIVER LOGIN:

In this, the driver can log in using login credentials that as a phone number and password. the details will be checked with the data stored in the driver database. After the verification, the driver can be logged in. This will also have a forgot password icon. the driver can use this option when they forget their password. in this, they can enter their registered mail id. the site will send a password reset link to the registered mail. the driver can use this link to reset the password.

SEARCH:

After the Registration/Login the user will be directed to the search bar. In the search bar, the user can enter the pickup location and destination location and search. It will also provide a bar to select the time at which we need the cab. we can also use GPS to find the current location. the site can also provide a function that allows users to save locations such as offices and homes.

BOOKING:

After validating the entered information that is the pickup location and destination the website will provide you with a list of available cabs at the selected time after checking with the database. It will include their time of arrival and estimated fare. here we can select the sort of ride they want whether is an auto, car, or premium car.

CONFIRMATION:

After selecting the mode of transportation, the details like user name, pickup location, destination, and time of pickup will be forwarded to the driver around the user's location. The driver can Confirm or reject the ride based on their availability. If they reject it the information will be passed to the next driver near the user location. Once the driver confirms the ride a confirmation with an OTP along with the driver number and driver name will be forwarded to the user. the driver will ask the OTP when starting the ride for verification.

CHAT & CALL:

After confirmation, a new chat and call button will be enabled for both the user and the driver. they could use this function to call or chat before starting the ride. this option is used to reach out to the user/driver to know the exact location of each other.

PAYMENT:

after Confirmation, the site will take you to the payment page. The user can select the mode of payment such as cash or a variety of payment gateways like internet banking, credit/debit card, or UPI payment. After confirming the mode of payment the site will direct you to the corresponding payment gateways. after payment, an invoice must be sent to the user's mail id.

LIVE TRACKING:

After payment, the website will be directed to this page. The user can monitor the live status of the booked cab as well as the live status of the travel.

CANCELLATION:

After confirming the travel a cancellation button will be enabled which allows the user to cancel the ride before the arrival of the driver.