

CAB MANAGEMENT SYSTEM

*** User Point of View**

- Registration Page
 - a. If the user want to get taxi he/she must be registered, unregistered user can't go for ordering.
- Login Page (Sign in and Sign up)
 - a. The customer want to login into the system he/she must have an valid email ID and password for booking. If the given email ID and password are valid it will be checking with the data base and then we can enter into home page. There is also an option for 2fa (two factor authentication). There must be an option for forgot password, because if the email id or password is not valid then he/she can use his email to reset his password and can log it the home page by the valid email Id and reset password. We can also register to the system by using the email Id, password, first name, middle name, last name, gender, age, mobile number by entering the details we can enter the home page. Here we can also 2fa process and the otp number will be coming by using this we enter into site by creating an account.
- Search & Sort bar
 - a. There should be search bar facility available for the booking the cab based on the origin, price, destination and time we can filter and sort it out and we can select the exact cab of our requirement. After filtering out if the required cab is not found there should be an option showing that there is no cab.

- Cab Booking and Payment Gateway
 - a. After selecting the exact cab that he/she can select it will lead to booking procedure, there will be a booking option available the cab that he/she is booking. If he/she booked it, ultimately lead to payment gateway its of using UPI, credit card, debit card and using this method we can book the cab, there will be messages or confirmation mail will be coming to the mail we want to confirm it After that we can book the flight.
- Cab Cancellation
 - a. The user or he/she can cancel the flight 30 minutes prior and the cancellation option also should be provided near the booked place. Then an confirmation mail will be coming to the mail and if we confirm then it will ultimately lead to cancellation. The amount will be refundable.
- Cab Tracking
 - a. The user can track the cab where it reached or not using the destination map.
- Account Setting
 - a. The user can change their email Id, password, phone number if the user want to change the email id, then user can provide the new email id and verification link will be given so after the confirmation we can change the email id. We can change the phone number by providing the new mobile number so that otp will come to mobile has message it must not shared with others and if type that otp and new mobile number will be updated and thus account settings can be done.
- Support / help

- a. we can get assistance from the support staff about if we miss our luggage or if we can get help about the cab services or booking if some people don't know how to book examples like old people.

- Survey/ feedback/rating

- a. we can provide feedback or rating of our experience it will be helpful for others.

- I. Driver point of view

- Login Page (Sign in and Sign up)

- a. The driver wants to login into the system he/she must have a valid email ID and password for login. If the given email ID and password are valid it will be checked with the database and then we can enter into home page. There is also an option for 2fa (two factor authentication). There must be an option for forgot password, because if the email id or password is not valid then he/she can use his email to reset his password and can log into the home page by the valid email id and reset password. Driver can also register to the system by using the email id, password, first name, middle name, last name, gender, age, mobile number by entering the details we can enter the home page. Here driver can also 2fa process and the otp number will be coming by using this driver enters into site by creating an account.

- Account Setting

- a. The driver can change their email id, password, phone number if the driver wants to change the email id, then driver can provide the new email id and verification link will be given so after the confirmation driver can change the email id. Driver can change the phone number by providing the new

mobile number so that otp will come to mobile has message it must not shared with others and if type that otp and new mobile number will be updated and thus account settings can be done.

- 3. Cab booking

The user can book cabs by providing pick up places and destination place time/date. The user can select pick up place and destination on map. After providing the details for booking, if a cab is not available, no cab available message will be shown