

CAB BOOKING SERVICE MANAGEMENT SYSTEM

FUNCTIONAL REQUIREMENTS (IN-SCOPE)

- Registration: Customer who want to book ticket should register, unregistered customer should not be able to book a ticket
- Login: registered customer should be able to login by providing valid username and password. There must be a forget password key
- Search: The system should have search bar where the customer can search for the flight according to their origin, destination, time and price
- Sort: The customer should be able to sort the flight based on time, price, officers and duration of travel, seat position
- flight booking: The customer should be able to select the cab according to its needs and place booking
- flight Payment: Customer should be able to make payment using credit card, debit card, UPI and netbanking and the invoice of payment must be sent to customer email id.
- flight cancellation: There must be a facility to cancel the ticket and refund option.
- flight generation: After completion of booking and payment the customer should be able to download the ticket in a pdf format.
- Add and Remove Rights: The system should have a facility for admin to add and remove flight
- Customer support: General queries and helping hand. Give can provide the rating or valuable comments .
- Non Functional Requirements
- Security: All the confidential customer details must be secured
 - Security: all confidential customer details must be encrypted before transactions

- Accessibility: The system should be accessible by every web browsers
- Portability: The system shall run on pc, laptops, mobiles
- Availability: The system should be available to the user all time that is 24*7 and from

anywhereOUT OF SCOPE REQUIREMENTS:

No specification edition flight model option is provided in app

we can add the QR code scanning option for entering into the site

we can use capcha puzzle model in addition to it

payment can made on cash in hand

refferal if someone refers us to use the

cab

user can update they reached the customer on time, if not they can report.

updating the status of the flight

encrytion to database

user and driver can call or contact