CAB BOOKING SERVICE MANAGEMENT SYSTEM

FUNCTIONAL REQUIREMENTS (IN-SCOPE)

a. Registration: Customer who want to book ticket should register, unregistered customer should not be able to book a ticket

b. Login: registered customer should be able to login by providing valid username and password

There must be a forget password key

c. Search: The system should have search bar where the customer can search for the cab according to there origin, destination, time and price

d. Sort: The customer should be able to sort the cab based on time, price, officers and duration of travel, seat postion

e. cab booking: The customer should be able to select the cab according to it needs and place booking

f. Cab Payment: Customer should be able to make payment using credit card, debit card, UPI and net banking and the invoice of payment must be send to customer email id.

g. Cab cancellation: There must be a facility to cancel the ticket and refund option.

h. Cab generation: After completion of booking and payment the customer should be able to download the ticket in a pdf format.

i. Add and Remove Rights: The system should have a facility for admin to add and remove cab

j. Customer support: General queries and helping hand

j .1 Give can provide the rating or valuble comments

Non Functional Requirements

a. Security: All the confidential customer details must be secured

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b. Accessiblity: The system should be accessible by every web browsers

c. Portability: The system shall run on pc, laptops, mobiles

d. Availability: The system should be available to the user all time that is 24*7 and from anywhere

OUT OF SCOPE REQUIREMENTS:

No specification edition car 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 cab

encrytion to database

user and driver can call or contact