CAB MANAGEMENT SYSTEM REQUIRMENTS

1. USER REGISTRATION

The user should register by giving the user name , password , email and phone number and the email id and phone number is verified by sending otp and verification email .Then Give confirmation for the user registration.

2.DRIVER REGISTRATION

The driver should give the name ,email ,phone number for registration and verifies the phone number and email by sending otp and verification email. After This verification the driver need to upload his pdf formated driving liscence vehicle and registration details.he driver need to upload the jpg formated picture of his car.he registration confirmation page should be displayed.

3.DRIVER LOGIN

The driver need to login with user name and password ,The otp is to be send to the registerd phone number for authentication. After authentication give a display to driver to manually on the gps and location services in phone. If the gps and location services are not turned on give a display message that he cannot take the trip.

4.USER LOGIN

User shall login by giving his password and username The user shall diarect to the the home page and give a display message for permission to on the gps and location.

5.FORGOT PASSWORD

The user can reset password by sending authentication mail to the registerd mail id and verifiying it.The user verifies and reset the password

6.CAB BOOKING

The user will enter the destination the pickup location will automatically selects by gps.The user shall select the type of journey such as onway or round the trip Then The user shall enter the type of car they want to travel. The map is loaded and it shows the 5 cabs nearset to the user location and shows the price and time required to reach the destination is also should display .After booking user shall displayed with the time required by driver to reach at the pickup point from his current location.

7. DRIVER ALLOCATION

The Driver get the request message with users destination and pickup point .The driver has given a provision to accept or reject the ride.

8.PAYMENT

The payment should have different methods such as card ,upi or either cash.for netbancking and upi transactions the payment gateway of that banks shoud be connected.The confirmation for the payment should be given.

9. CANCELLATION

The user can cancel the ride before the driver reaches the pickup point .A penality amount is given to the user for cancellation.

10. **GIVING RATING**

The user can rate the driver and the ride in a rating star not greater than scale of 5 stars and a   text box is provide for suggension and feed backs.The rating for driver given by customers is added to his overall rating.

1**1.SUPPORT SERVICES**

The user is assisted with the voice assistance and gps ,and given the provision for emergency contact to custmercare in time of emergencies .