REQUIREMENTS FOR CAB SERVICE MANAGEMENT

The First requirement/Backlog of our Working product is a home page.

Authentication of user

1. **Registration:**

For a user, click the register option in the login page in the software. Enter the personal information (name, nationality,etc.), then enter contact information (Phone number and email Id) and verify the contacts. Now set the username and password for user account.

2. **Login**

Then go back to the home page and click login option. Enter the username and password and enter to the account.

3.**Forgot password option:**

   If the user forgot the password, click on the forgot password option in the login page. Enter the verification mail and complete the verification procedure.

4.**User Profile:**

The user can see his/her profile information and can change it any time.

5. **Booking a Cab:**

First, user should search for nearby cabs. Click on pick up location and set the pickup location. Along with pick up location also set destination location. When cab driver finalizes the booking, the passanger gets the booking information along with a code.

6.**Tracking of Booked Cab:**

Clicking the tracking option, user can easily see where the driver is until he reaches pickup or destination.

7. **Payment of cab:**

At the time of booking the cab, the user can see easily fare for his/her booking. The user can use any one of available option, direct cash or online payment.

8. **Cancellation of the cab:**

User can click cancel option to cancel the cab booking. This makes easy for the user to cancel the cab anywhere at any time. User can also mention the reason for cancelling the booking.

9.Report:

User can report about ride, cab driver, fair,etc in the software.

10. 2FA:

This feature helps the user to increases the security of the user accounts.

11. Account Setting option:

The user can change the account settings like notifications, promotional emails etc.

Authentication of Cab driver

12.Registration:

For a driver, click the register option in the login page in the software. Enter the personal information (name, nationality,etc.), then enter contact information (Phone number and email Id) and verify the contacts. Now set the username and password for user account.

13.Login

Then go back to the home page and click login option. Enter the username and password and enter to the account.

14.Forgot password option:

If the driver forgot the password, click on the forgot password option in the login page. Enter the verification mail and complete the verification procedure.

15.Drivers Profile:

The Driver can see his/her profile information and can change it any time.Driver should also provide the cab details (cab number, etc.) in his/her profile.

16.Driver interface:

This feature helps the driver to see when a nearby user request a ride. The driver can accept it or can reject it according to his/her convinces.

17. Account Setting option:

The driver can change the account settings like notifications, promotional emails etc.

18. Payment option:

The driver can set the preferred payment option along with their profile information.

19.Call feature:

The user or driver can call each other to verify the enquiries.

20. Chat feature:

The user and driver can use chat features to share the journey details like sharing locations etc.