Mobility Application

Team of 2

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**General Description:**

This application’s objective is to help customers and drivers by offering the possibility to take a ride in a hurry and offer income to drivers who are willing to take pedestrians to different destinations.

**Registration:**

The user needs to first register into the application by selecting one of the 2 roles: client or driver. Both roles require a unique username, a password and information like full name, e-mail address, home address and phone number.

**Client:**

A logged in client can see where he is located and can also see the drivers that are in his area.

The client inputs his current address, followed by the destination address.

The client will be notified when a driver accepted his request and then he can either wait for the driver to arrive or reject the driver. The client will be able to see the name of the driver, as well as his car’s make and model.

A logged in client can also see a list of his past rides. This list contains the time of the ride, as well as the date and price.

**Admin:**

A logged in admin can either add or remove a car from the fleet.

He/she can also hire or fire different drivers. Then, respectively assigning or discharging a car to the drivers.

The admin can view an order list from which he assigns the drivers to the clients and can also accept or reject clients.