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ITMD-515-01

Requirements Table

**Rent a car(Taxi) and Uber**

Description - Clients will be able to rent a car and be able to use these vehicles to pick up other customers also as some source of income.

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Priority (High, Medium, and Low) | Version | Description |
| 1 | High | 1 | User needs an account for login purposes(Username and password) |
| 2 | High | 1 | User must have Driver License and Insurance if taking a car for a rent |
| 3 | High | 1 | User must have some type of credit/debit card to register |
| 4 | High | 1 | User account type (Driver, Customer or RootUser) |
| 5 | Medium | 1 | Driver will be able to pick to rent or drive someone (Customer) |
| 6 | Medium | 1 | Customer picks destination from First Destination to Last Destination |
| 7 | Medium | 1 | Driver picks estimate amount of time driver will use the car |
| 8 | Low | 1 | Driver picks car choice |
| 9 | Low | 1 | Customer picks amount of passengers |
| 10 | Medium | 1 | Users can see transaction records in their account |

**Users**

* **Customer**
  + Id
  + Password
  + Name
  + Payment\_id
* **Driver**
  + Id
  + Password
  + Name
  + Car\_id
  + Receipt
* **RootUser**
  + Id
  + Password
  + Name
  + **Administrator**

**Car**

Car\_id

Car\_type

Car\_seats

Per\_hour

Per\_week

**Transaction**

Money

Time

Car\_id

Customer\_id:

Driver\_id:

State (Cancelled, Processing, or Complete)

<https://github.com/Hoizard/ITMD515Assign02>