Use case: Take Membership

Actor: Customer

Description: a membership is required for a customer to use any of services that are provided by the software

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| --- | --- | --- |
|  | actor | system |
| 1 | The new customer enters their personal details |  |
| 2 |  | System requests card detail |
| 3 | Actor pays by their card |  |
| 4 |  | Provides customer with user id |
|  |  |  |

End case scenario:

Line 5 the customer does not have a card available

Use case: Book Cab

Actor: Member

Description: The member is required to specify the journey details so that the divers could estimate the cost of travel

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| Actor | System |
| 1. Picks the origin and destination in on-screen form | 1. Display the price and route map |
| 1. Confirm price | 1. Send request to nearby drivers |
|  | 1. Display the lists of drivers that accept the request |
| 1. Accept one of the drivers | 1. Display confirmation message |

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| --- | --- |
| Actor | System |
|  | 1. System gives a form to fill the journey details. |
| 1. Actor fills journey detail in form |  |
|  | 1. System sends a confirmation request to proceed |
|  | 1. System shows verities of payment method |
| 1. Actor select their preferred method of payment |  |
|  | 1. System asks address to send the billing |
|  | 1. System sends the billing |

Use case: Track the status of drivers

Actor: Member

Description: after the journey details have been specified the member could track whether the request has been accepted for booking a cab or hiring for a driver.

Use case: Hire a vehicle

Actor: Member

Description: The member could hire a vehicles (like bulldozers/cargo trucks) that satisfy the need of member.

Use case: Hire a Driver

Actor: Member

Description: The member could hire the specialist drivers to drive a vehicle if needed.

Use case: Rate the ride experience and vehicle’s efficiency

Actor: Member

Description: The member have a choice of whether they want to rate the ride and if they want to then they could leave a review of how the journey was carried out, rate the efficiency of vehicles they hired and be able to put suggestions.

Use case: Payment

Actor:

Description:

Use case: Confirm hire

Actor: Driver

Description: The diver chooses to whether s/he is going to decide whether s/he is going to accept the request of whether the cab has been booked or has been hired as a driver to driver a vehicle.

Use case: Register vehicle

Actor: Driver

Description: The drivers could register a vehicle with the given necessary data about vehicle to be filled in a form.

Use case: Register Staff

Actor: Admin

Description: The driver is able to register a staff that they want to have with them for like a fellow driver or have a helping hand while operating a vehicle (like bulldozers/cargo trucks)

Use case: Report preparation

Actor: Admin

Description: A report concentrating customers, business, revenue generated, vehicles, etc is generated for admins.

Use case: join training course

Actor: customer

Description: Special paid training is carried out twice a year to learn how to drive heavy vehicles like cargo trucks and bulldozers. The customers can enrol in the training only after they pay a certain fee.

|  |  |
| --- | --- |
| Actor | System |
|  | 1. System shows all the available courses |
| 1. Actor selects the course they want |  |
|  | 1. System asks for actors’ personal detail by giving a form |
| 1. Actor fill the form with their personal details |  |
|  | 1. System shows the price of that course |
| 1. Actor pays with any type of card they prefer |  |
|  | 1. Confirm Enrollment |

End cases:

Use case ends on 2 when the system does not have the course that customer wanted.

Use case ends on 6 when actor does not have a card for payment.

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| --- | --- |
| JoinTrainingCourse | Card, course, trainee |
| Take membership | member, card |
| Book cab | Payment, Driver |
| Hire a vehicle | Vehicle, Payment, Driver |
| Rate the ride experience and vehicle’s efficiency | Vehicle, driver, rating |
| Track the status of drivers | Driver, |
| Report preparation | Rating |
| Register Staff | Register, |
| Register vehicle | Register |