Use Case description

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| Name:    Reserve a Vehicle | | |
| Brief description: This use case allows a client to reserve or rent a vehicle. | | |
| Actors: Client | | |
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| Preconditions: | | |
| The Client must first sign up and then logged in to the system. | | |
| Flow of Events: | | |
| 1. Basic Flows | | |
|  | | |
| 1.1  **Rent a Vehicle** | | |
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| Step | User Actions | System Actions |
| 1 | The client calls the reserve a vehicle command. | The system displays a form with the list of types of vehicles and the vehicles under the category respectively. |
| 2 | The Client will choose a specific vehicle of their desire and submit. | The system will redirect to the payment. |
| Postconditions: | | |
| The client must logged in to the system, client should have existing booking to extend  booking time | | |

2,

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| **Use case Number: 4** | | |
| Name:    Extend booking | | |
| Brief description: This use case allows a client to booking time of a car. | | |
| Actors: client | | |
|  | | |
| Preconditions: | | |
| The Client must first sign up and then logged in to the system. | | |
| Flow of Events: | | |
| 1. Basic Flows | | |
|  | | |
| 1.1 Extend | | |
|  | | |
| Step | User Actions | System Actions |
| 1 | Use user credential to log in and request extra needed time for extending the booking time | Check the availability of the car |
| 2 | Extend booking time | Extend the return date and time of booked car for a client |
| Postconditions | | |
| The client gets the preferred extended time | | |

Sequence diagram