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| Use Case | Manage Cars |
| Summary | The Employee can add a car |
| Actors | Employee |
| Precondition | The Employee must be logged in.  When a new car is added in the system, its license plate should be unique. |
| Postcondition | A new car is added in the system |
| Base sequence | 1. Select car type 2. Enter values for: 3. Car brand 4. Car model 5. License plate   3) System validates the values |
| Exception sequence | The entered values(s) are invalid:   1. The system prompts the Employee for the invalid value(s) |
| Note | Requirements covered: 8, 9, 11, 12, |

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| Use Case | Rent a car |
| Summary | The Client can rent a car |
| Actors | Client |
| Precondition | The Client should be registered in the system and there must be at least 1 car in the system |
| Postcondition | The car is rented and no longer available for other users |
| Base sequence | 1. Select the car’s type 2. Select the following: 3. The car 4. The picking places 5. The returning places 6. The system marks this car as rented and removes it from others clients’ list |
| Exception sequence |  |
| Note | Requirements covered: 1,2,4,10, |

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| Use Case | Delete / View cars |
| Summary | The employee can view the car list and remove any car from this list |
| Actors | Employee |
| Precondition | The employee must be logged in |
| Postcondition | Delete:  The selected car was removed from the system |
| Base sequence | 1. Select a car to remove 2. The selected car is removed from the system |
| Exception sequence | If no car is selected there will not be any cars deleted |
| Note | Requirement covered: 13, 18 |

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| Use Case | Manage account |
| Summary | Register:  Client: The system creates a new account with the provided details  Log In: Client/Employee  The system logs the user/employee in the system  Edit: Client: The client can edit his name, surname, password and phone number |
| Actors | Employee, Client |
| Precondition | Register: The client must not be logged in  Log In: The username and password combination must exist in the database  Edit:  The client must be logged in |
| Postcondition | Register: A new account with the provided details is created and stored in the database  Log In: The system logs the client/employee in Edit: The new values are saved in the database |
| Base sequence | Register:   1. Enter the following values: 2. Name 3. Surname 4. Phone number 5. Username 6. Password 7. Press the register button   Log In:   1. Enter the following values: 2. Username 3. Password 4. Press the log in button   Edit:   1. Enter values that you want to change: 2. Name 3. Surname 4. Password 5. Phone Number 6. Press the save button |
| Exception sequence | Register:  The entered value(s) are invalid:   1. The system prompts the Client for the invalid value(s)   Log In: The entered username-password combination does not exist:   1. The system prompts the Client/Employee   Edit:  The newly entered value(s) are invalid:   1. The system prompts the user for the invalid value(s) and does not save them |
| Note | Requirements covered: 16, 17, |