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| **Use Case Name:** | Create Account | |
| **Scenario:** | User wants to create account | |
| **Triggering Event:** | Request to create account | |
| **Brief Description:** | This will allow users to create an account to login and access the features. | |
| **Actors:** | Users = Car owner, car renter | |
| **Related Use Case:** | Create Account | |
| **Stakeholders:** | Users = car owner, car renter | |
| **Preconditions:** | The app must be installed.  The user must have internet connection to create an account.  There must not be an existing account. | |
| **Postconditions:** | The user must be able to login and access the app features.  Account verification | |
| **Flow of Activities:** | **Actor** | **System** |
| **1.** The user selects **“Create Account”**  **2.** The user entered personal information/necessary details. | **1. 1.** The system will prompt the user to input the necessary details/ information to create an account.  **2.1** The system will validate the data entered  **2.2.** The system will store all the data entered  **2.3.**The system will direct the user to the homepage |
| **Exception Conditions:** | If app is not installed, an account cannot be created.  If email is invalid, an account cannot be created.  If password is invalid, an account cannot be created. | |
| **Use Case Name:** | Manage Account | |
| **Scenario:** | User wants to edit his account details | |
| **Triggering Event:** | User wants to manage his account | |
| **Brief Description:** | This will allow the user to edit and update his account. | |
| **Actors:** | Users = car owner, car renter | |
| **Related Use Case:** | Create Account | |
| **Stakeholders:** | Users = car owner, car renter | |
| **Preconditions:** | There must be an existing account.  The user must be logged in. | |
| **Postconditions:** | The account details must be updated. | |
| **Flow of Activities:** | **Actor** | **System** |
| **1.** The user logs in.  **2.** The user edits his account  **3.** The user will enter the desired changes. | **2.1.** The system will display the current information/details.  **3.1.** The system will validate the data entered.  **3.2.** The system will store the new data entered. |
| **Exception Conditions:** | If email is invalid, an account cannot be updated.  If password is invalid, an account cannot be updated. | |

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| **Use Case Name:** | List a car | |
| **Scenario:** | Car owner wants to list his car | |
| **Triggering Event:** | List car | |
| **Brief Description:** | This will allow the user to list/add his car to the app. | |
| **Actors:** | User (car owner) | |
| **Related Use Case:** | Create Account | |
| **Stakeholders:** | Car owner | |
| **Preconditions:** | The user must be registered. | |
| **Postconditions:** | The car listing must be published in the mobile app. | |
| **Flow of Activities:** | **Actor** | **System** |
| **1.** The user creates an account.  **2.**The user clicks on **“List a car”**  **3.** The user enters the car details.  **4.** The user set the availability of the car. | **2.1** The system will ask for the car information (car details, images)  **3.1.** The system will ask the user to set the availability or schedule it is open for renting.  **3.2** The system will ask the user to upload the OR and CR copies of the vehicle.  **4.1** The system will store the information and publish the car listing in the app. |
| **Exception Conditions:** | The car won’t be listed if the user does not upload the OR and CR copies of the vehicle. | |

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| **Use Case Name:** | Manage Listing | |
| **Scenario:** | Car owner wants to manage his car listing | |
| **Triggering Event:** | Manage car listing | |
| **Brief Description:** | This will allow the user (car owner) to edit or update  his car listing | |
| **Actors:** | Car owner | |
| **Related Use Case:** | Create Account | |
| **Stakeholders:** | Car owner | |
| **Preconditions:** | The user must be logged in.  There must be an existing car listing. | |
| **Postconditions:** | The car listing must be updated. | |
| **Flow of Activities:** | **Actor** | **System** |
| **1.** The user creates an account.  **2.** The car owner edits his car listing.  **3.** The car owner enters the desired changes. | **2.1** The system will display the current information.  **3.1** The system will store the new information.  **3.2.** The system will update the published car listing. |
| **Exception Conditions:** |  | |

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| **Use Case Name:** | View Weekly Rentals | |
| **Scenario:** | Car owner wants to view weekly rentals | |
| **Triggering Event:** | Request for weekly rentals | |
| **Brief Description:** | This will allow the car owner to view weekly rentals of his vehicle | |
| **Actors:** | Car renter | |
| **Related Use Case:** | Create Account | |
| **Stakeholders:** | Car renter | |
| **Preconditions:** | The car owner must be logged in. | |
| **Postconditions:** | The car renter must be able to see the weekly rentals of his vehicle. | |
| **Flow of Activities:** | **Actor** | **System** |
| **1.** The user creates an account  **2.** The user selects “**View Weekly Rentals”** | **2.1.** The system will show the detailed rentals for the week. |
| **Exception Conditions:** | The system won’t show the detailed rentals if there’s no rental for the week. | |

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| **Use Case Name:** | Rent a car | |
| **Scenario:** | User wants to rent a car | |
| **Triggering Event:** | User requests for a car | |
| **Brief Description:** | This will allow the user to rent/book a car | |
| **Actors:** | Car renter | |
| **Related Use Case:** | Create Account | |
| **Stakeholders:** | Car renter, car owner | |
| **Preconditions:** | The car renter must be a registered user. | |
| **Postconditions:** | The car renter must be able to see the reservation details. | |
| **Flow of Activities:** | **Actor** | **System** |
| **1.** The user creates an account  **2.** The user selects “**Rent a car”**  **3.** The user selected a car  **4.** The user selects “**Send request**” | **2.1.** The system will display available cars  **3.1.** The system will ask the user to input trip details (date, time, destination, pick-up location)  **3.2** The system will ask the user to upload a clear copy of his valid ID.  **4.1.** The system will notify the driver |
| **Exception Conditions:** | The user won’t be able to rent a car if an ID is not uploaded. | |
| **Use Case Name:** | View user feedback | |
| **Scenario:** | Car renter wants to see reviews/feedbacks on the car owner | |
| **Triggering Event:** | Request to see feedback on the user | |
| **Brief Description:** | This will allow the user to see user feedbacks and reviews. | |
| **Actors:** | Users = car owner, car renter | |
| **Related Use Case:** | Create Account | |
| **Stakeholders:** | Users = car owner, car renter | |
| **Preconditions:** | The user must be registered and logged in to see feedbacks. | |
| **Postconditions:** | The user must be able to see the catalog feedback. | |
| **Flow of Activities:** | **Actor** | **System** |
| **1.** The user creates an account  **2.** The user clicked “**Feedbacks”** | **2.1.** The system will display all the feedbacks on the user. |
| **Exception Conditions:** | The user won’t be able to see feedbacks if not logged in. | |