# A4 – Use Cases on CarAd-implementation

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| UC1 Create New Car Ad | |
| **Preconditions:** | User must be logged in. |
| **Postconditions:** | A new car ad is displayed in the list of car ads. |
| **Main Scenario** | |
| 1. The user presses the button “Add new car”. 2. The System presents a form for the user. 3. The user chooses a “car model” and fills in the “mileage”, presses “Save car”. 4. The system saves the car ad and displays it in the list of car ads. | |
| **Alternative Scenarios** | |
| 3.1 The user does not fill in the “car mileage”.  3.2 The systems prompt the user to enter a value in the field. | |

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| UC2 Edit Car Ad | |
| **Preconditions:** | User must be logged in. |
| **Postconditions:** | An existing car ad is edited and displayed in the list of car ads with the new information. |
| **Main Scenario** | |
| 1. The user presses the button “Edit” in a car ad. 2. The System presents the “Edit car ad” form for the user. 3. The user chooses a “car model” and fills in the “mileage”, presses “Save car”. 4. The system saves the existing car ad with the new information and displays it in the list of car ads. | |
| **Alternative Scenarios** | |
| 3.1 The user does not fill in the “car mileage”.  3.2 The systems prompt the user to enter a value in the field. | |

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| UC3 Delete Car Ad | |
| **Preconditions:** | User must be logged in. |
| **Postconditions:** | An existing car ad is deleted and removed from the list of car ads. |
| **Main Scenario** | |
| 1. The user presses the button “Delete” in a car ad. 2. The System presents the “Delete car ad?” form for the user. 3. The user presses the button “Yes”. 4. The system deletes the existing car ad removes it from the list of car ads. | |