# **Scenario Specification Template**

|  |  |
| --- | --- |
| **Use case name: Return Vehicle** | **UniqueID: A007** |
| **Area: Rental Website** | |
| **Actor(s): Customer** | |
| **Description: Customer returns their rented vehicle** | |
| **Triggering Event: Customer Chooses to return their rented vehicle** | |
| **Trigger type:** **External** **Temporal** | |
| **Steps Performed (Main Path)** | **Information for Steps** |
| 1. Customer Chooses to Return vehicle | Reservation, Customer |
| 1. DB Updates Vehicle status and checks if brought on time | Vehicle, Reservation |
| 1. Return the Customers Deposit | Invoice, Customer |
| 1. Update the DB to remove the reservation | Reservation |
|  |  |
| **Preconditions: Customer is logged in and has a resevation** | |
| **Postconditions: vehicle is available on website and customer reservation is complete** | |
| **Assumptions: customer returned the vehicle with quarter tank and not late** | |
| **Requirements met: Customer can return the car and get their deposit back if quarter full** | |
| **Outstanding issues:** | |
| **Priority: high** | |
| **Risk: high** | |