<Car Service Appointment Application>

Use-Case Model

Version <1.0>

Revision History

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Use-Case Model

# Use-Cases Identification

[Identify actors, scenarios and use cases. Describe the three most important use-cases according to the following format:

***Use case: <use case goal>***

***Level: <one of: summary level, user-goal level, sub-function>***

***Primary actor: <a role name for the actor who initiates the use case>***

***Main success scenario: <the steps of the main success scenario from trigger to goal deliverye following format:>***

***Extensions: <alternate scenarios of success or failure>***

]

**Use case: log in into the personal account**

**Level: summary level**

**Primary actor: car service client**

**Main success scenario:**

* **Enter email and password**
* **Request login**
* **User is logged in**

**Extensions:**

* **Enter email and password**
* **Request login**
* **Login failed: incorrect password**

**Use case: request appointment**

**Level: user-goal level**

**Primary actor: car service client**

**Main success scenario:**

* **Enter data about car**
* **Enter date and time**
* **Request appointment to be made**
* **Request successfully completed**

**Extensions:**

* **Enter data about car**
* **Enter date and time**
* **Request appointment to be made**
* **Request not made: response time too long**

**Use case: change repair status**

**Level: user-goal level**

**Primary actor: car service mechanic**

**Main success scenario:**

* **Select field to change**
* **Enter the new data**
* **Request data to be changed**
* **Change made successfully**
* **Field updated**

**Extensions:**

* **Select field to change**
* **Enter the new data**
* **Request data to be changed**
* **Change unable to be made**
* **Field remains unchanged**

# UML Use-Case Diagrams

[Create the UML Use-Case Diagrams.]

