**<Car sales and car inventory store>**

**Use-Case Model**

**Version <1.0>**

**Revision History**

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| --- | --- | --- | --- |
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* **Use-Cases Identification**

Use case: Create an user account

Level : user-goal level

Primary actor: Customer

Main success scenario:

1. The customers clicks the "Create a new account" button.

2. The registration module pops and the user enters data on all required fields. Then, he hits the button again.

Extension: The account creation might fail if the username is already used or if the data's inserted format is not accepted by the system.

Use case: Buy an inventory car part

Level : user-goal level

Primary actor: Customer

Main success scenario:

1. The customer adds the parts in the shopping cart.

2. He checks the "check out" button and chooses a method of paying (via credit card or ramburs)

Extension: This action might fail from reasons such as: (if the credit card option selected) - credit card format is not valid so the payment can't proceed.

Use case: Log in

Level: user-goal level

Primary actor: Customer

Main success scenario:

1.The customer inserts the username and the password.

2.The customer clicks the "login" button and the certain window related to login users is retrieved.

Extension: This action might fail in case the username can't be found in the database or in case the password inserted is incorect.

* **UML Use-Case Diagrams**

