### 2.2.2 Login Use Case

#### Use case: Login

**Diagram:**

Login

Form

**Brief Description**

Accessing the Online Automobile Configurator, clients are directed to the Login form and they must enter their credentials.

**Initial Step-By-Step Description**

Before this use case can be initiated, the Client has already connected to the Online Automobile Configurator.

1. The Client enters his/her username.
2. The Client enters his/her password.
3. The Client clicks the login button.
4. The Client is redirected to his Garage and begins creating his Build.

Login :

A login is the entering of identifier information into a system by a user in order to access that system. Clients must enter their credentials (username and password) in the login form.

The username is a string (sequence of letter and numbers) that uniquely identifies a user. The username is case-sensitive and must begin with capital letter. It is required to be at between 5 and 32 characters long. It should consists letters and numbers. Symbols like “?”, “\_”, “.” are allowed too.

The password is similar to the username. It’s a string displayed in “\*”. It is required to be at least 6 characters long. It should consists letters and numbers.

After entering their credentials, clients should click the login button in order to access their Garage.