

Car Dealership System

Lab – 05: Sequence Diagram

Group Number: 02

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The sequence diagram represents the online car dealership system. At first, when a new user enters the website, you will receive two options on how you want to interact in the platform, you can choose from either A Customer or A Seller. For both the users you will have to submit different registrations forms and after you are validated then you are free to enter the website as your preferred role.

In the website you can search and look around different cars and for that the logging into the website is not necessary.

If you login as a seller you will have the option to enlist the cars that you are willing to sell in the platform. You will also have options to specify such as price, car cc, quantity, availability etc. After specifying all the required fields then the cars will be displayed in the website for selling.

As a customer, they can search cars then leave review on them or contact the sellers of the cars. They can also submit a request for the booking/reserve of a car that I am interested in. After the booking process is complete than they can make the payment of the desired car model.

