**Car Price Estimator**

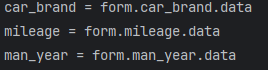
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**1.Application Description**

->My application is simply used for predicting the price of a used car based on its mileage and manufacture year

1.1 Steps of working

1. We ask the user to register a new account or to login into an existing one
2. He navigates to the panel with the information input and give the model the parameters it needs (mileage, man-year)
3. After the models receive the parameters, they are redirected to the database where they are saved and the model makes the prediction fully based on it’s training dataset and the result using Linear Regression

**2.Stages Of Realization**

**1st week -> cover information and creation of the blueprints**

**2nd week -> main hard work on the auth routes and the register and login html’s**

**3rd week -> finishing up the designs and making the main routes and html**

**4th week -> hard work on the model using Ai and teaching the Linear Regression the dataset**

**Final days -> documentation creation and final touches**

**3.Used Technologies**

**1.Python**

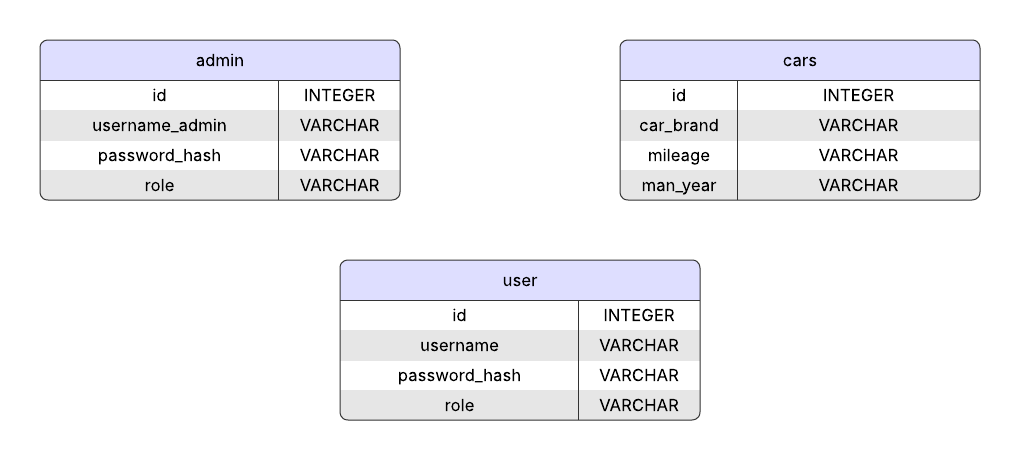
**2.Flask(login/blueprints/SQL alchemy/wtf/bootstrap)**

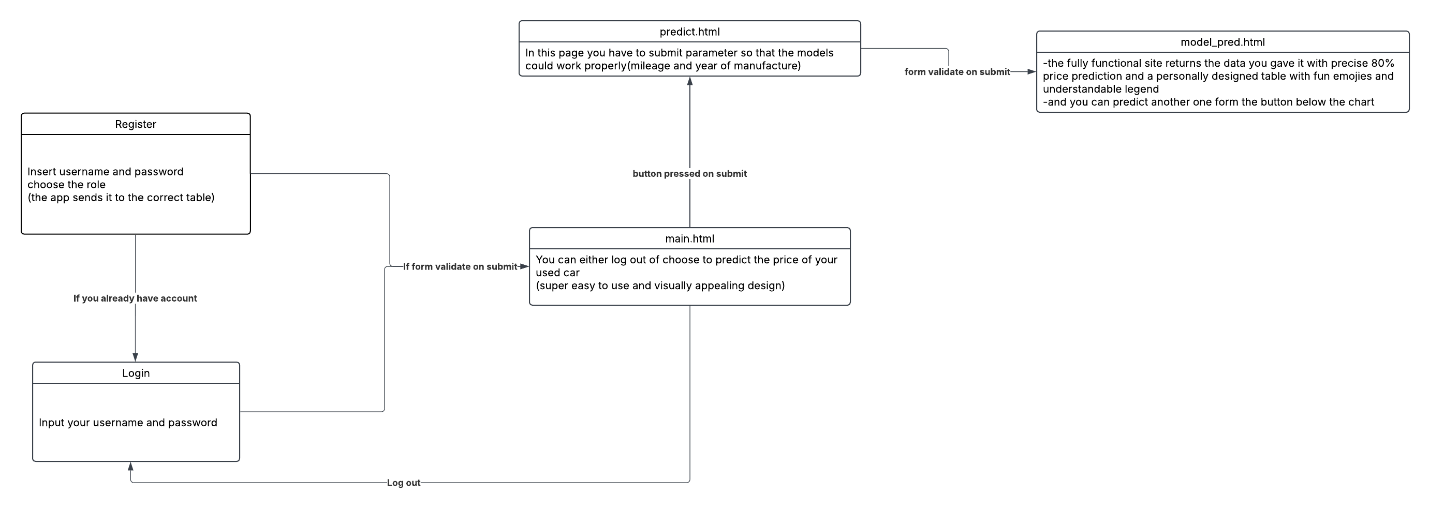
**3.Word**

**4.Power Point**

**5.Lucid chart**

**4.Block Scheme and Diagrams**

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