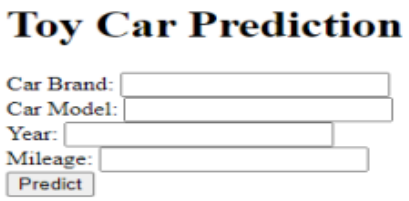
Flask Modelling

Task performed:

1. Prepared toy car data (simple data).
2. Imported the dataset.
3. Used Linear Regression for modeling.
4. Saved the model using pickle and performed feature analysis with train test split.
5. Deployed the model on Flask (web app).
6. Created another API that automatically generates a pdf document (Name, Batch code, Submission date, submitted to) which contains a snapshot of each step of deployment.

Deployment:



Name: Pooja Honneshwari Ravi
Batch Code: LISUM20
Submission Date: April 22, 2023
Submitted to: GitHub

Result:

Toy Car Prediction Result

Car Brand: Honda

Car Model: Civic

Year: 2017

Mileage: 30000

Predicted Price: $18,690.59

Submitted By,

Pooja Honneshwari Ravi

LISUM20

22 April 2023

GitHub