Streamlit Application User Guide

Car Dekho: Used Car Price Prediction

The Streamlit application is designed to be intuitive and easy to use. Here’s a step-by-step guide to help you navigate the app:

Step-by-Step Instructions

* Access the Application:

Open the application in a web browser by navigating to the provided URL.

* Input Car Details:

Engine Displacement: we can give the cc of the vehicle

Body Type : It will show you the body type of that selected car.

Fuel Type: Choose between "Petrol", "Diesel", etc.

Transmission: Select "Manual" or "Automatic".

Year of manufacture : we can give Year of car manufactured

Kilometers Driven: Use the slider to input the number of kilometers the car has been driven. Number of Owners: Select the number of previous owners.

Mileage : Limit of mileage will get selected City: Choose the city where the car is being sold.

* Predict Price:

Click the "Estimate Used Car Price" button.

The application will instantly display the predicted price of the car. Along with car age and efficiency mileage score.

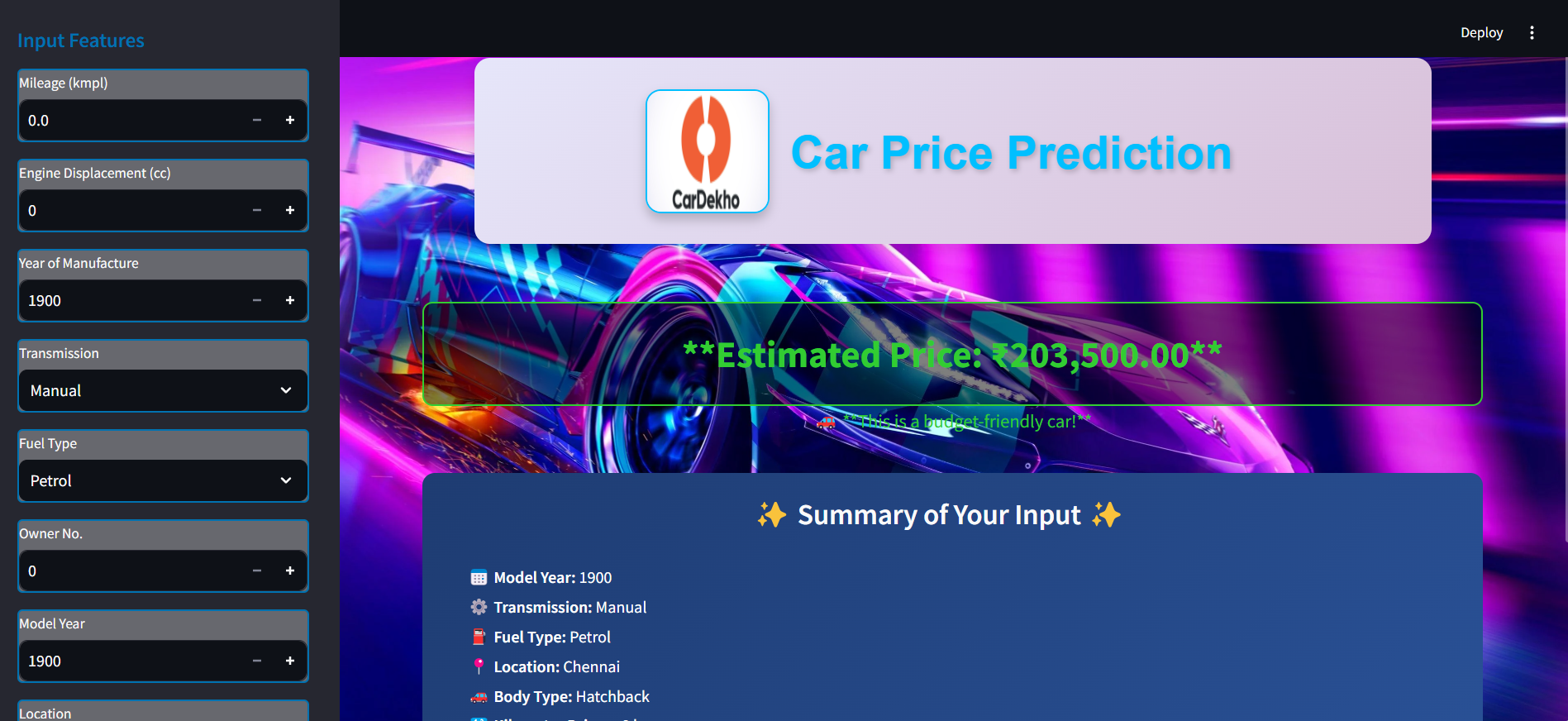
Example Use Case Scenario:

A customer wants to sell a 2018 Honda City with 40,000 km driven, 500cc,Owner No:1,Body type ,Mileage , powered by petrol, with manual transmission, and located in Chennai.

Steps:

* The customer inputs these details into the respective fields.
* Upon clicking "Predict," the application provides an estimated price, say ₹6,00,000.
* The customer can then use this information to set a competitive selling price.

**Screenshot :**

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