

RESTAURANT RATING PREDICTION

WIREFRAME

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ABSTRACT

The basic idea of analyzing the Zomato dataset is to get a fair idea about the factors affecting the establishment of different types of restaurants at different places in Bengaluru, aggregate rating of each restaurant, Bengaluru being one such city has more than 50,000 restaurants with restaurants serving dishes from all over the world. With each day new restaurants opening the industry hasn't been saturated yet and the demand is increasing day by day. Bengaluru being an IT capital of India, most of the people here are dependent mainly on the restaurant food as they don't have time to cook for themselves. With such an overwhelming demand for new restaurants, it has become important to study the ratings of restaurants.

WEB INTERFACE

Restaurant Rating Prediction

127.0.0.1:5000

Gmail YouTube Maps HDFC Bank – Perso... Google Netflix

Restaurant Ratings Prediction

Online Order

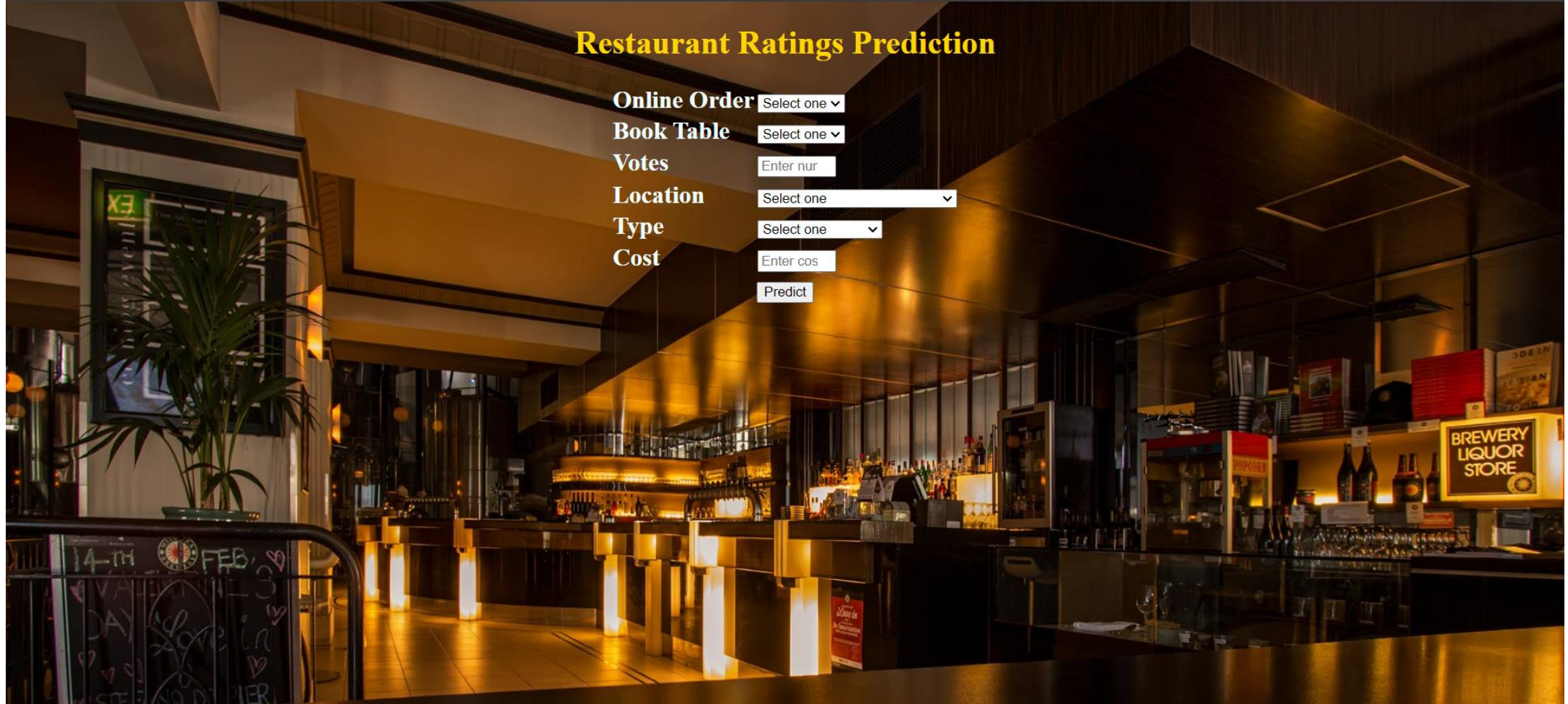
Book Table

Votes

Location

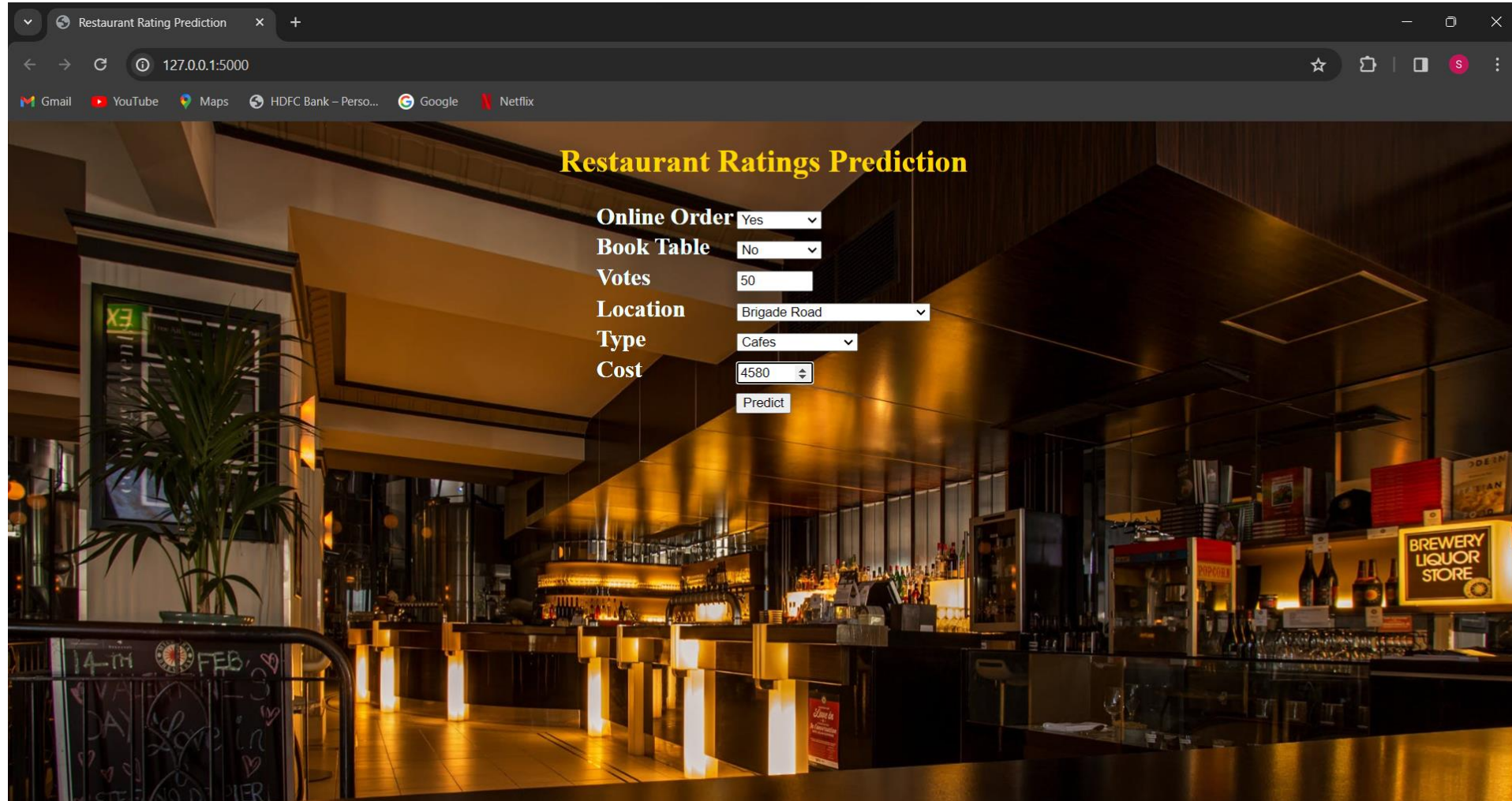
Type

Cost



USER INPUT

This page is the place where all the action happens. The user sees a form which asks all the info about the restaurant. The user needs to enter all the information that is asked. Then, he needs to press the submit button.



The screenshot shows a web browser window with the title 'Restaurant Rating Prediction'. The address bar displays '127.0.0.1:5000'. The browser's bookmark bar includes links to Gmail, YouTube, Maps, HDFC Bank – Perso..., Google, and Netflix. The main content area features a background image of a modern restaurant interior with a bar and a sign that reads 'BREWERY LIQUOR STORE'. Overlaid on this image is a form titled 'Restaurant Ratings Prediction' in yellow text. The form contains the following fields and controls:

- Online Order**: A dropdown menu with 'Yes' selected.
- Book Table**: A dropdown menu with 'No' selected.
- Votes**: A text input field containing the number '50'.
- Location**: A dropdown menu with 'Brigade Road' selected.
- Type**: A dropdown menu with 'Cafes' selected.
- Cost**: A range slider set to '4580'.
- Predict**: A button located below the 'Cost' slider.

RESULT

Restaurant Rating Prediction

127.0.0.1:5000/predict

Gmail YouTube Maps HDFC Bank – Perso... Google Netflix

Restaurant Ratings Prediction

Online Order

Book Table

Votes

Location

Type

Cost

Your Rating is: 3.8

