

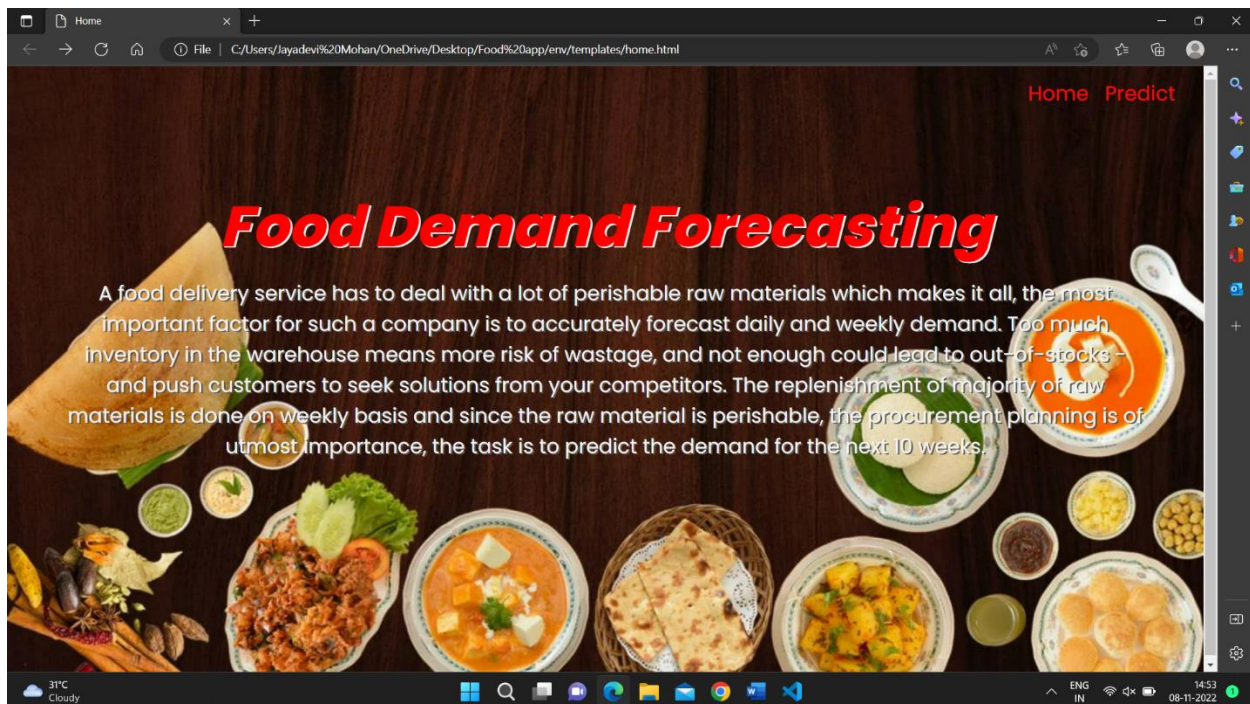
# SPRINT-2

## FRONT-END

- Home page
- Predict page

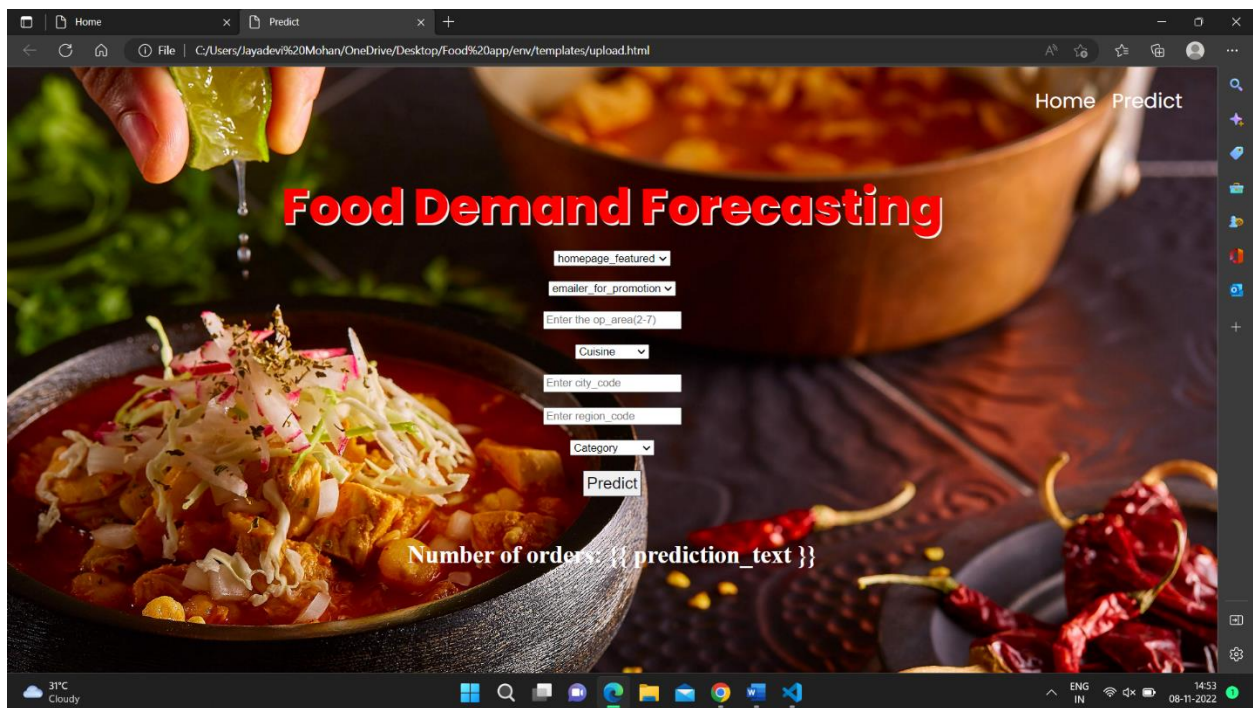
### Home page

Introduction to the web application is given in the home page. It informs the users about their service. In Food Demand Forecasting, a food delivery service has to deal with a lot of perishable raw materials which makes it all, the most important factor for such a company is to accurately forecast daily and weekly demand. Too much inventory in the warehouse means more risk of wastages, and not enough could lead to out-of-stocks- and push customers to seek solutions from your competitors. The replenishment of majority of raw materials is perishable, the procurement planning is of utmost importance, the task is to predict the demand for the next 10 weeks.



## Predict Page

Prediction page allows the user to enter the details of the restaurant such as cuisine, category to which the food belongs to , operational area ,city code ,region code etc. This prediction page will return the number of orders that can be made in any restaurant in upcoming 10 weeks.



The screenshot shows a web browser window with the URL `C:/Users/jayadevi%20Mohan/OneDrive/Desktop/Food%20app/env/templates/upload.html`. The page features a background image of a bowl of food with a hand squeezing a lime over it. The title "Food Demand Forecasting" is displayed in large red text. Below the title, there is a form with the following fields:

- `homepage_featured` (dropdown menu)
- `emailer_for_promotion` (dropdown menu)
- `Enter the op_area(2-7)` (text input)
- `Cuisine` (dropdown menu)
- `Enter city_code` (text input)
- `Enter region_code` (text input)
- `Category` (dropdown menu)
- `Predict` (button)

Below the form, the text "Number of orders: {{ prediction\_text }}" is displayed. The browser's address bar and the Windows taskbar are visible at the bottom.