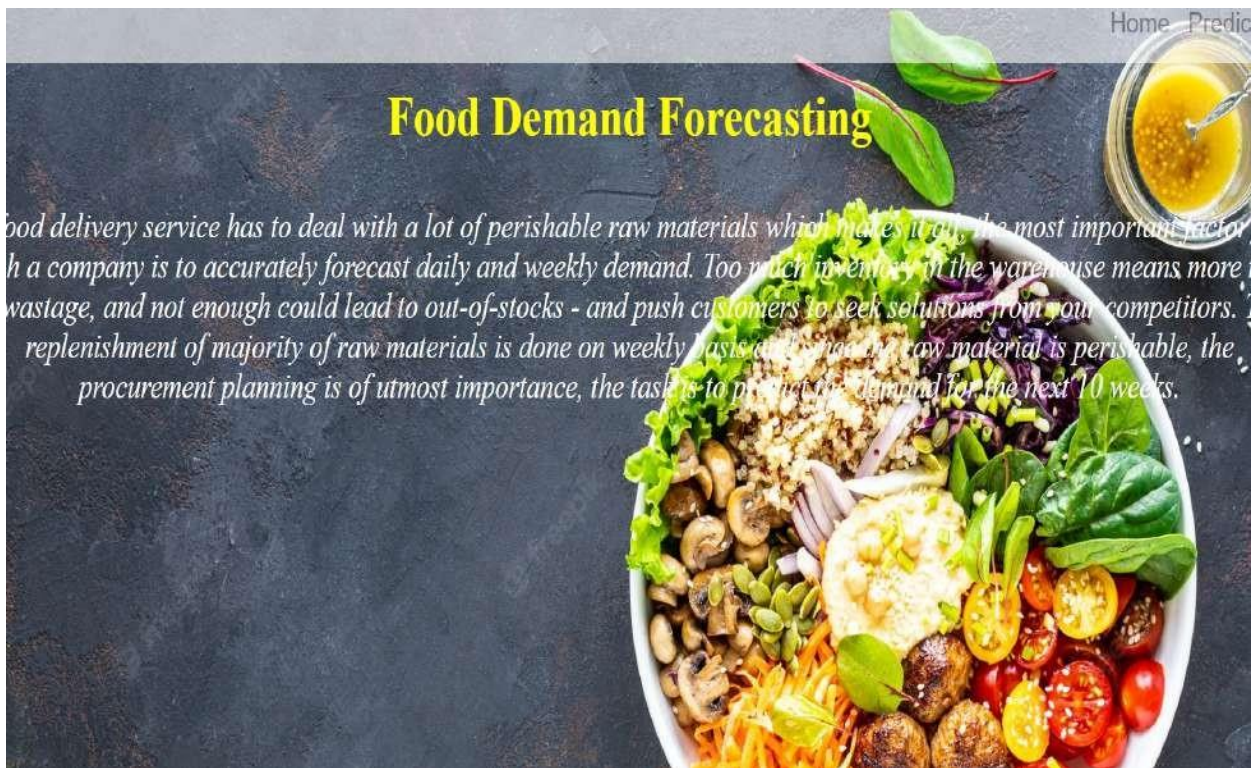
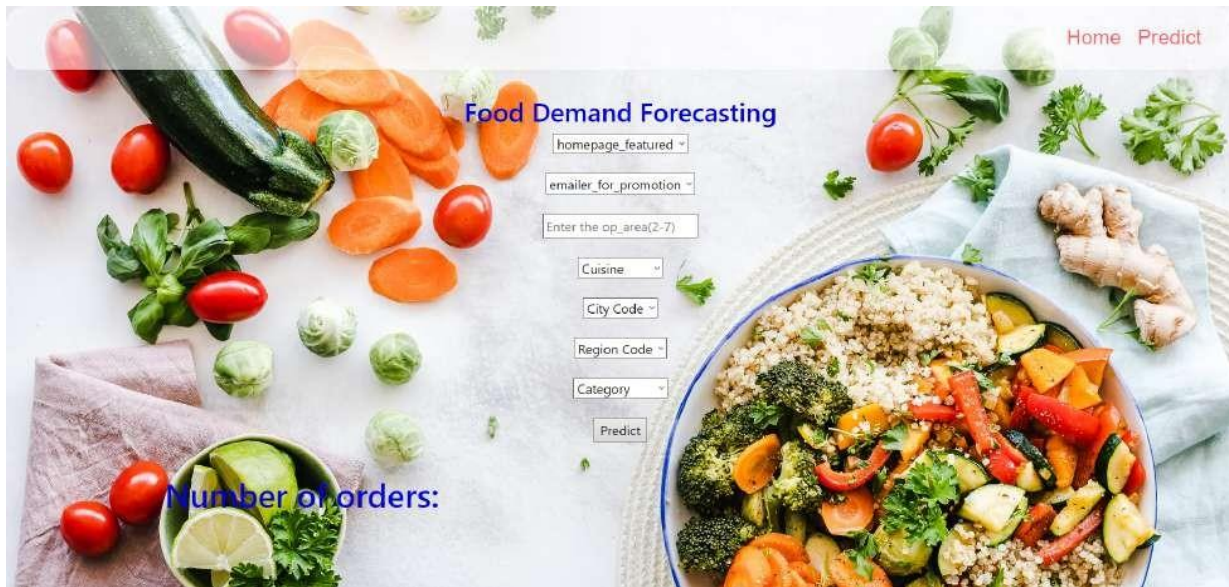


TEAM ID: PNT2022TMID17645

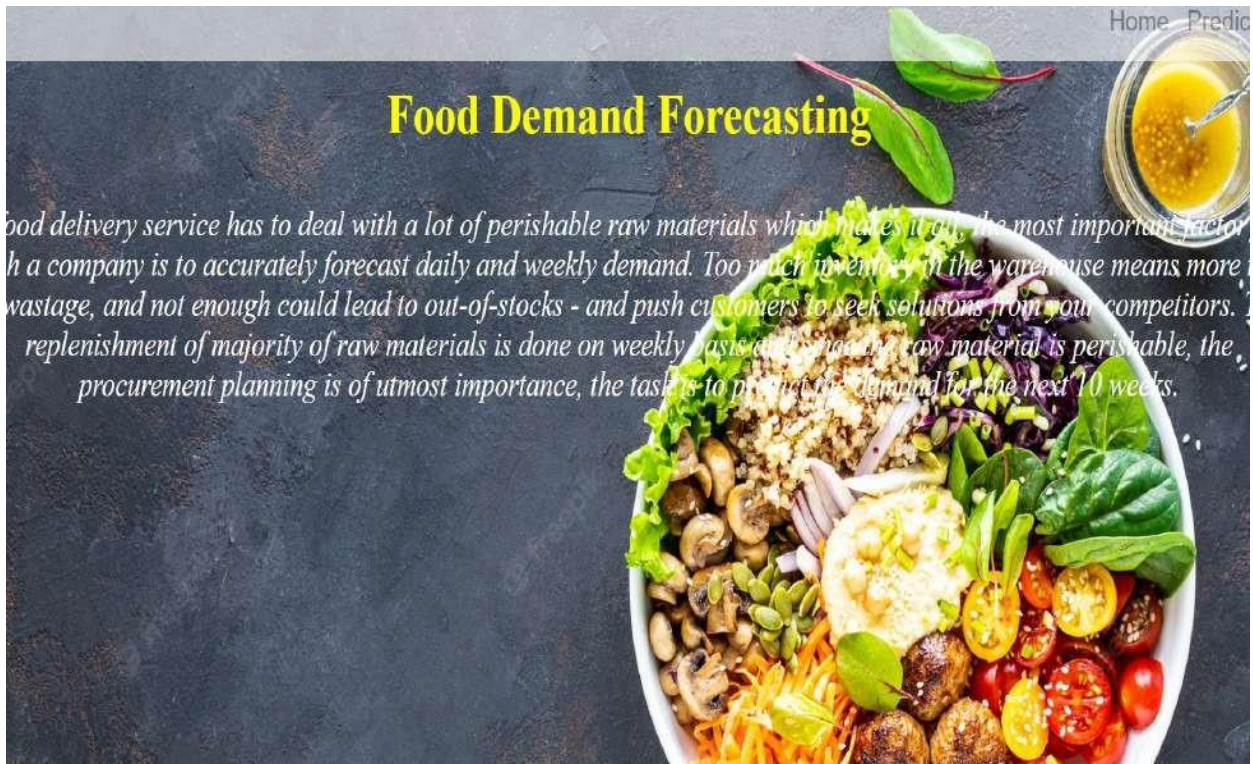
PROJECT NAME: DemandEst - AI powered Food
DemandForecaster

TEAM LEADER





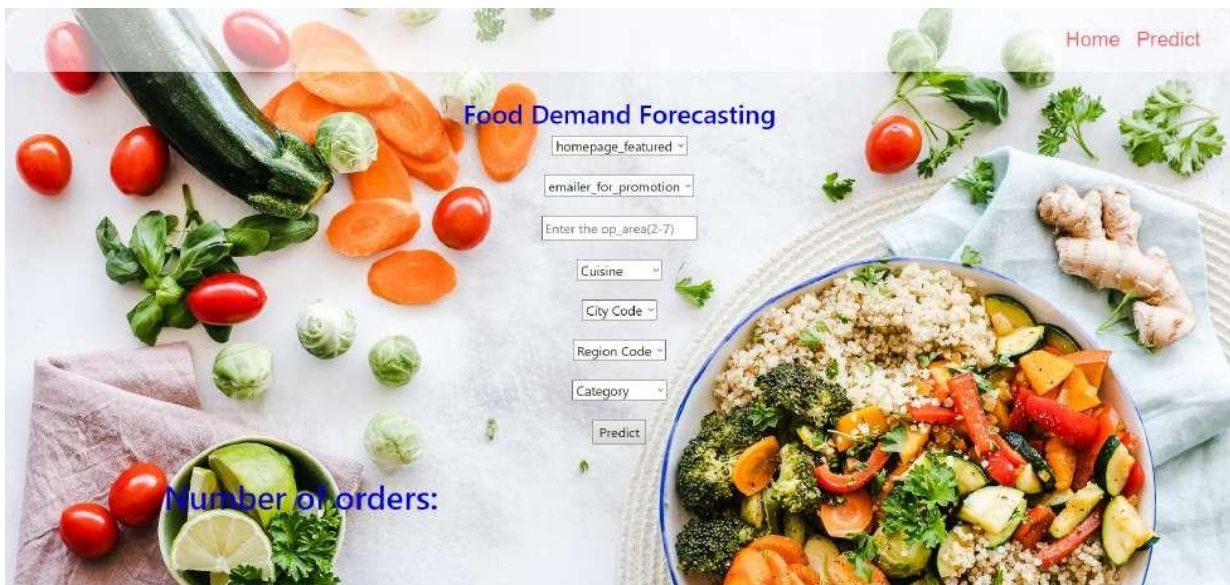
TEAM MEMBER 1

A presentation slide titled "Food Demand Forecasting" in yellow text. The background is a dark, textured surface with a large white bowl of salad (quinoa, mushrooms, tomatoes, basil) and a small glass bowl of dressing. The text on the slide discusses the challenges of food delivery services and the importance of accurate demand forecasting.

Home Predict

Food Demand Forecasting

Food delivery service has to deal with a lot of perishable raw materials which makes it all the more important factor for a company is to accurately forecast daily and weekly demand. Too much inventory in the warehouse means more wastage, and not enough could lead to out-of-stocks - and push customers to seek solutions from your competitors. Replenishment of majority of raw materials is done on weekly basis and since raw material is perishable, the procurement planning is of utmost importance, the task is to predict the demand for the next 10 weeks.

A web form titled "Food Demand Forecasting" overlaid on a background image of fresh vegetables and a bowl of quinoa salad. The form includes fields for "homepage_featured", "email_for_promotion", "Enter the op_area(2-7)", "Cuisine", "City Code", "Region Code", "Category", and a "Predict" button. The text "Number of orders:" is written in blue at the bottom left.

Home Predict

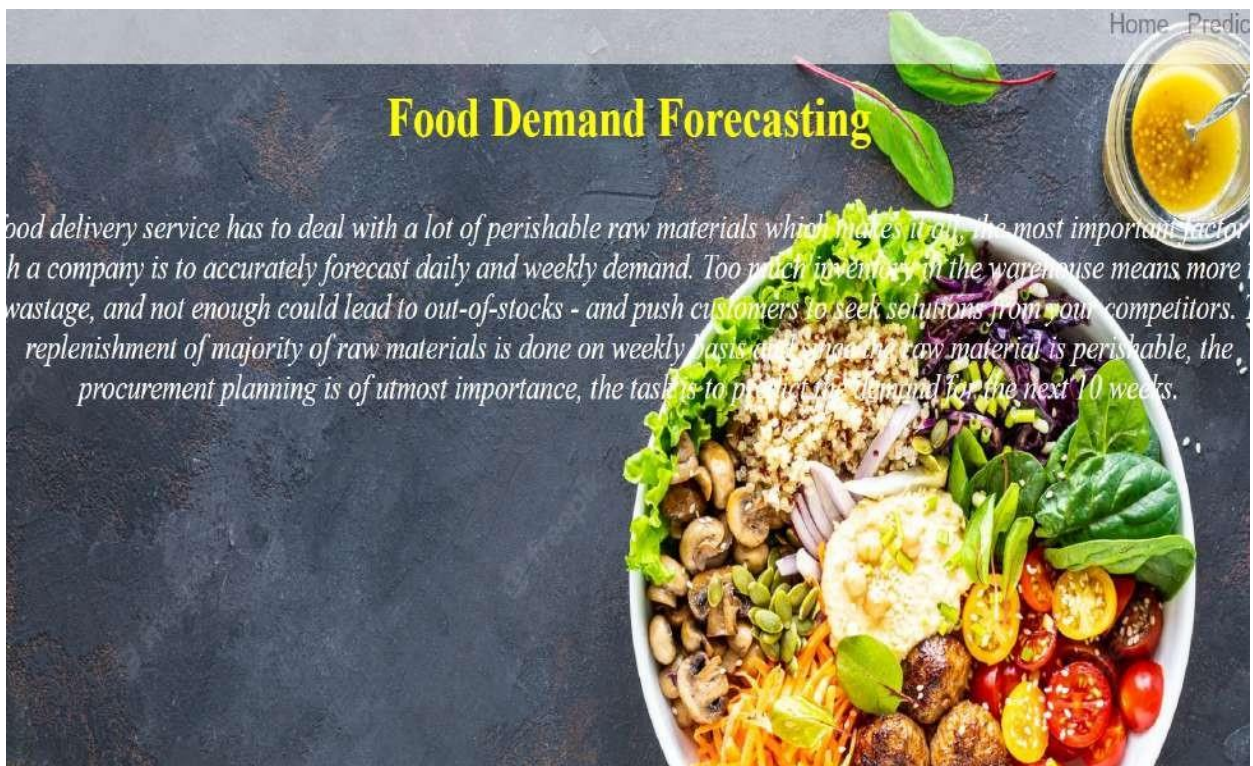
Food Demand Forecasting

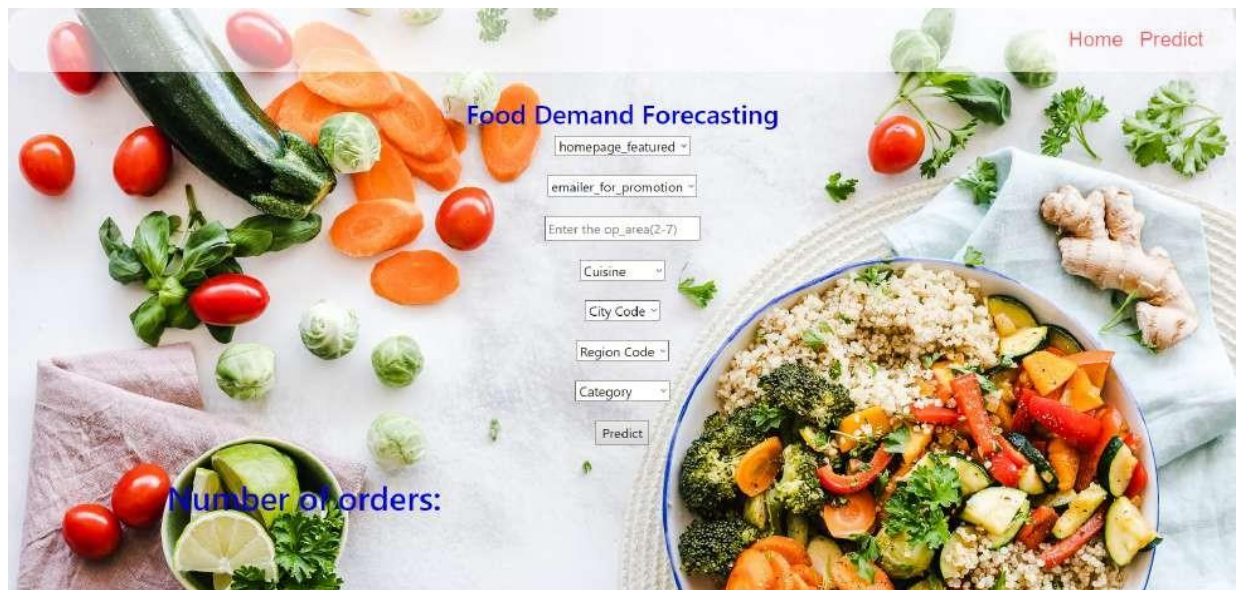
homepage_featured ~
email_for_promotion ~
Enter the op_area(2-7)
Cuisine ~
City Code ~
Region Code ~
Category ~
Predict

Number of orders:

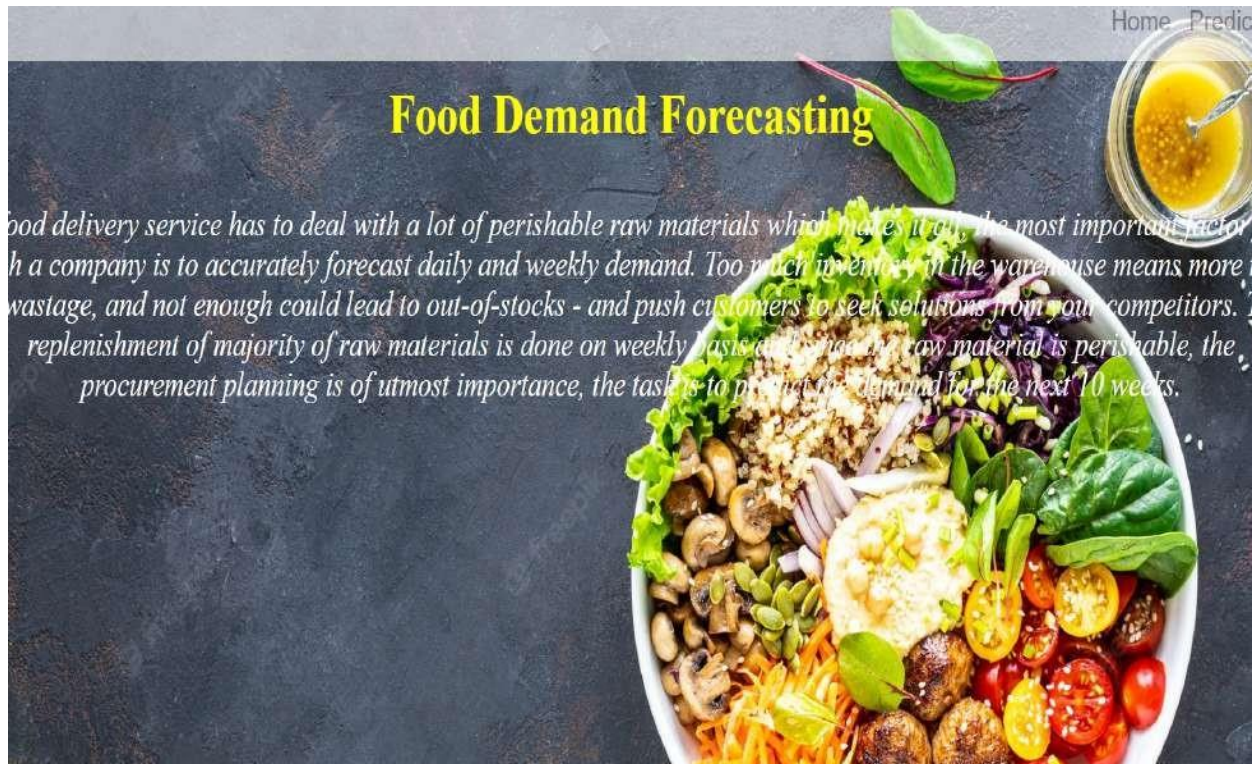


TEAM MEMBER 2



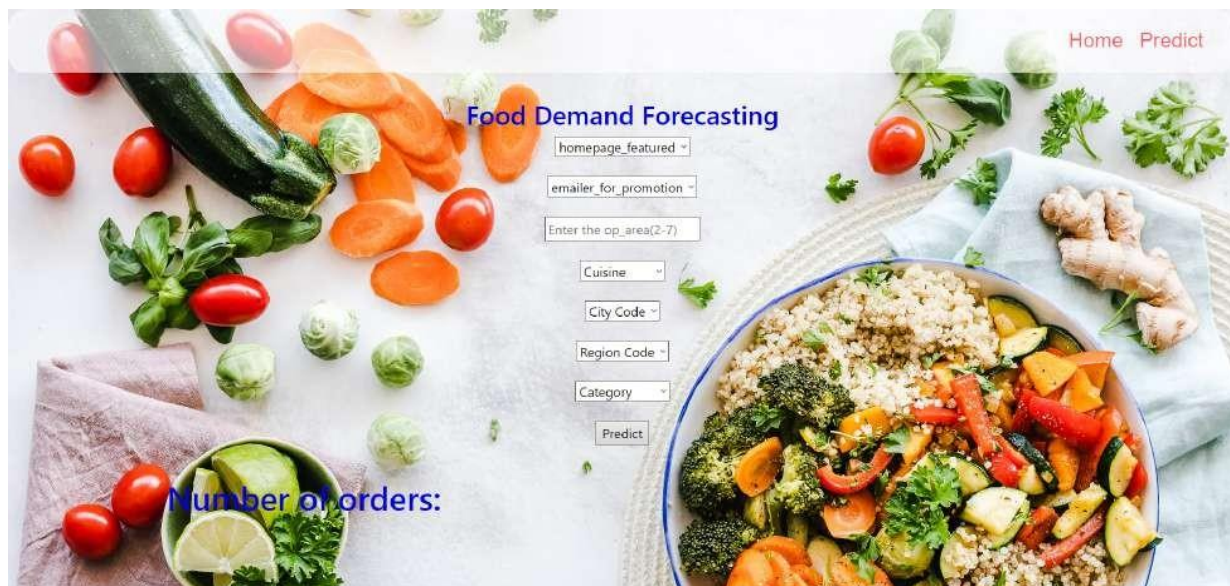


TEAM MEMBER 3

A presentation slide titled "Food Demand Forecasting" in yellow text. The background features a top-down view of a large white bowl filled with a colorful salad, including quinoa, mushrooms, cherry tomatoes, and leafy greens. In the top right corner, there are navigation links "Home" and "Predict" in a light grey font. The main text on the slide discusses the challenges of food delivery services regarding perishable raw materials and the importance of accurate demand forecasting.

Food Demand Forecasting

Food delivery service has to deal with a lot of perishable raw materials which makes it all the more important factor for a company is to accurately forecast daily and weekly demand. Too much inventory in the warehouse means more wastage, and not enough could lead to out-of-stocks - and push customers to seek solutions from your competitors. Replenishment of majority of raw materials is done on weekly basis and since raw material is perishable, the procurement planning is of utmost importance, the task is to predict the demand for the next 10 weeks.

A screenshot of a web application titled "Food Demand Forecasting" in blue text. The background shows a top-down view of various fresh vegetables like tomatoes, carrots, and broccoli. The web form includes several input fields and dropdown menus for user input. In the bottom left corner, the text "Number of orders:" is displayed in blue. Navigation links "Home" and "Predict" are visible in the top right corner.

Food Demand Forecasting

homepage_featured ▾
emailer_for_promotion ▾
Enter the op_area(2-7)
Cuisine ▾
City Code ▾
Region Code ▾
Category ▾
Predict

Number of orders:

