

# OneBanc Assignment

## Problem Statement

To build a restaurant application .

### Screen 1 (Home Screen)

Home screen of the application will have following segments:

- Segment 1: Cuisine category cards in a horizontal scroll form with a view of one card at a time i.e., **Horizontal Infinite Scroll both sides** . For example, cuisine categories are North Indian, Chinese, Mexican, South Indian, Italian;
  - Each cuisine category card will have the following **dummy data**
    - Image and name of the cuisine
    - Card needs to be in rectangular shape with rounded corners
    - Both side swipe enabled.
    - On tap move to screen 2.
- Segment 2: Top 3 famous dishes of the restaurant.  
Here, dishes will be in tiles format.
  - Each dish will have following set of **dummy data**
    - Image, price and rating of the dish
    - Option to add same dish multiple times
- Segment 3: Cart button to go to Screen 3
- Segment 4: Language selection button with support of switching between Hindi and English.

### Screen 2 (Select cuisine to order)

Entry point of this screen is cuisine selected on the home page. This screen will have the list of dishes particular to that cuisine category

- Each dish will have the following set of **dummy data**
  - Image and price of the dish.
  - Option to add same dish multiple times

### Screen 3 (Cart Screen)

This screen will have the cuisines selected to be ordered.

- First segment will have the list of cuisines selected by the user
- Net total amount of the dishes
- CGST and SGST of 2.5 % each
- Grand total (sum of net total and tax)
- Button to place the order

### #Points to Consider

- Application UI should be presentable.
- Take care of edge cases.
- Create a wow effect!
- Use native technologies to build application i.e., **no use of third-party library**.
- **Data used in the application can be static.**

In Case of any doubts feel free to reach out to us.