React Native Engineer Interview

(React Native, Redux, Redux-Saga)
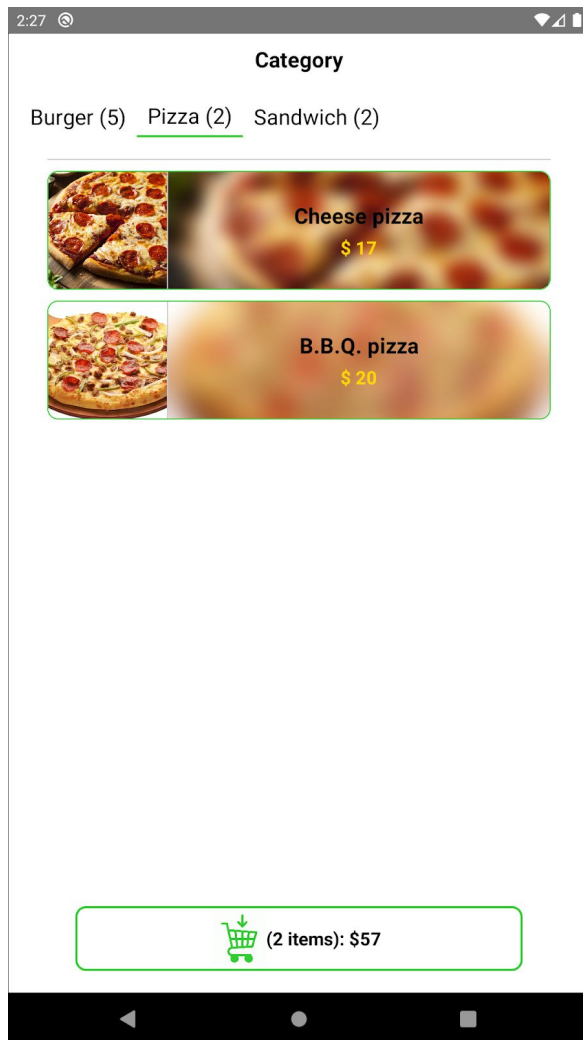**Duration: ~ 90 minutes**

Mobile UI Design:

Image A (Menu Screen)

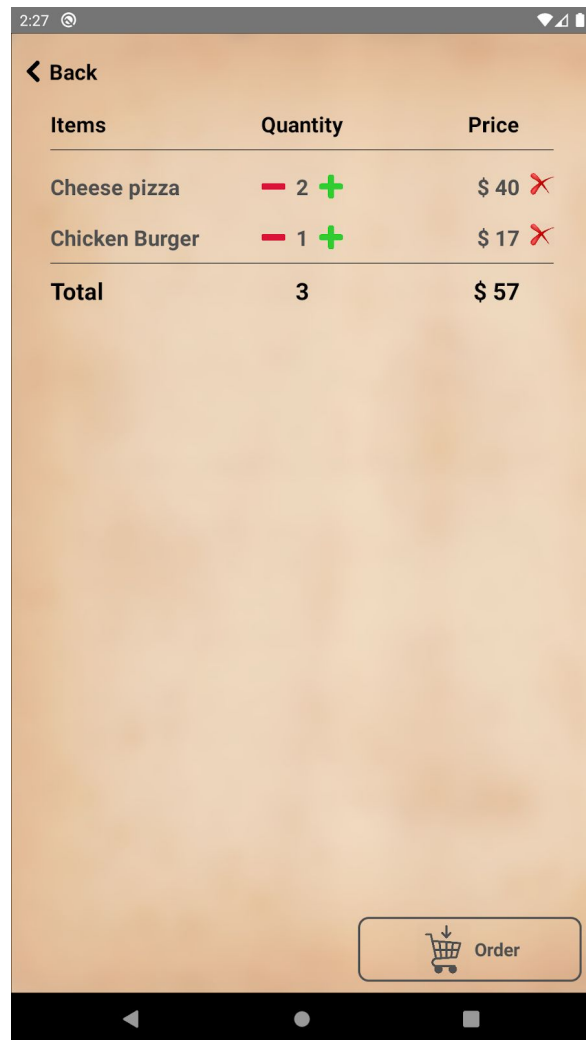Image B (Cart Screen)

Resource:

- API:
  https://gist.githubusercontent.com/trandongtam/21b7633d121e6e72d1afcc603f484fe5/raw/f9e8558f62d854715fc63fc9eafaafb78d68e7c8/data.json
- Icons: Assets.zip

Questions:

Please create new project

1. Create the layout for screen:
    a. Image A:
        + List Category items
        + List Food items of selected Category
        + Cart Button
    b. Image B:
        + Back Button
        + List Selected Food
        + Order Button

2. Menu Screen
    - Press Category to change between categories and show items of the selected category below
    - Press Food to select and add to cart (one by one)
    - Press Cart Button to show cart (**Image B**)

3. Card Screen
    - Press Back Button to show menu (**Image A**)
    - Press plus-icon to increase the quantity of food item
    - Press minus-icon to decrease the quantity of food item
    - Press close-icon to remove the food item
    - Calculate Total quantity and Total price

4. Make sure you use data from the API that provided in the Resource section
    Data Structure:

```
{
  id: <string>,
  name: <string>,
  items: [
    {
      id: <string>,
      name: <string>,
      price: <number>,
      Image: <string>
    }
  ]
}
```

5. Make sure you use Redux and Redux-Saga.
6. Make sure you do frequent pushes to GitLab, put the code in repo.

--- Thank you! ---