



Project: Phase 2

food order system

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Introduction:

1. Problem Description

Restaurant and cafe workers suffer from difficulties when manually registering orders inside the place or via phone calls, and this leads to making mistakes in orders such as inaccuracy and forgetting, which provides poor customer service.

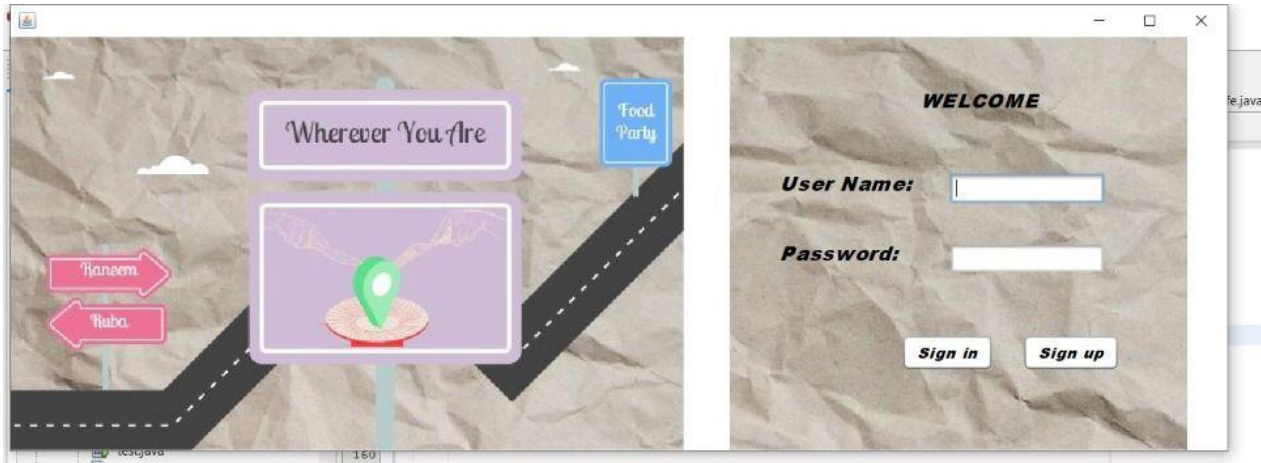
2. Project description: We thought of a program that will solve this problem, so that the customer enters program and open account for him and selects what he wants from the existing options, a restaurant/cafe, and within each menu for one of them, all dishes are displayed and he chooses what he wants, then his bill that he must pay is shown to him.

3. Application Description: The food order application (Wherever You Are):

- This application designed in a way that helps and facilitates obtaining orders in a correct manner, and reduces potential mistakes during registration of orders, it will be convenient for workers in the place and easy to use, for the worker and the customer.
- I will include here, how the program worked. First, the program will display a welcome sentence and the logo of the place, and at the same time login window (user name/ password) / or another button for new register, when enter here, it will ask for customer information.
- Then the user chooses an order from restaurant/ or cafe
- here he will display for each option its own menu and what it contains with prices and quantities.
- In the end, the total price will be displayed with tax.
- It is possible to develop this project in the future as adding other features to the program to become more flexible and useful. we just here use what we learn in this course to solve this problem and we wish if it is complete for this section.

First Window:

Log in: Upon entering, the registration interface appears and the required data is entered, and upon completion, the user is directed to an interface that allows him to choose the menu for both the restaurant and the café.



Second Window:

Go to it, when user select Sign up. new register, when enter here, it will ask for customer information.

The image shows a registration form window with a crumpled paper background. It contains four labels: 'Name:', 'User Name:', 'Email:', and 'Password:', each followed by a white text input field. At the bottom, there are two buttons: 'Save' and 'Back'. The window has standard OS window controls (minimize, maximize, close) in the top right corner.

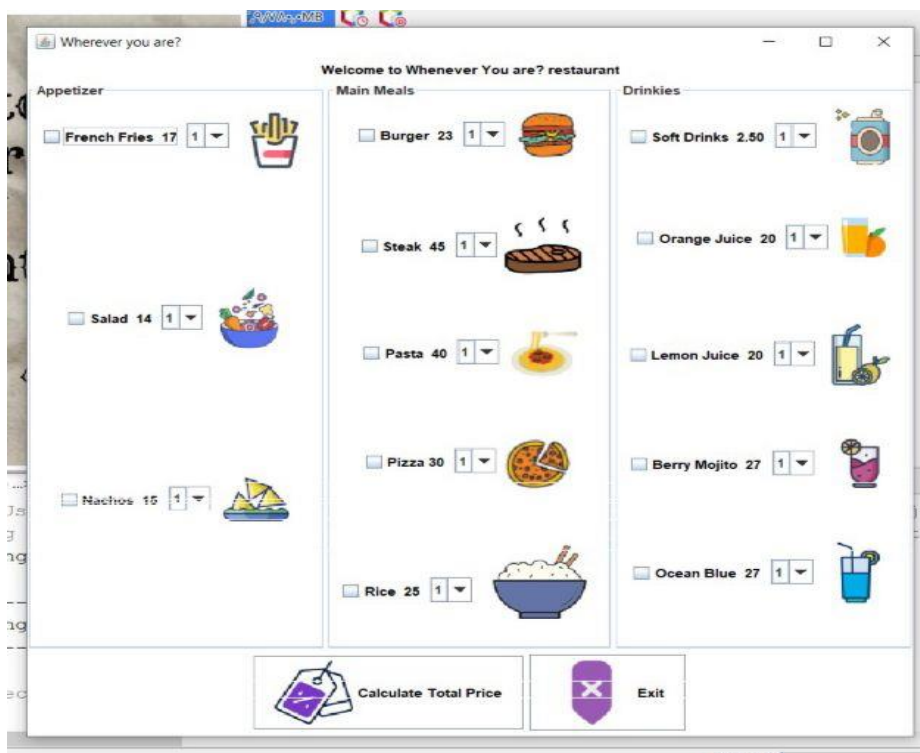
Third Window:

J menu: In this interface, it allows the user to choose the menu for each of the restaurant or cafe, and each menu has its own interface.



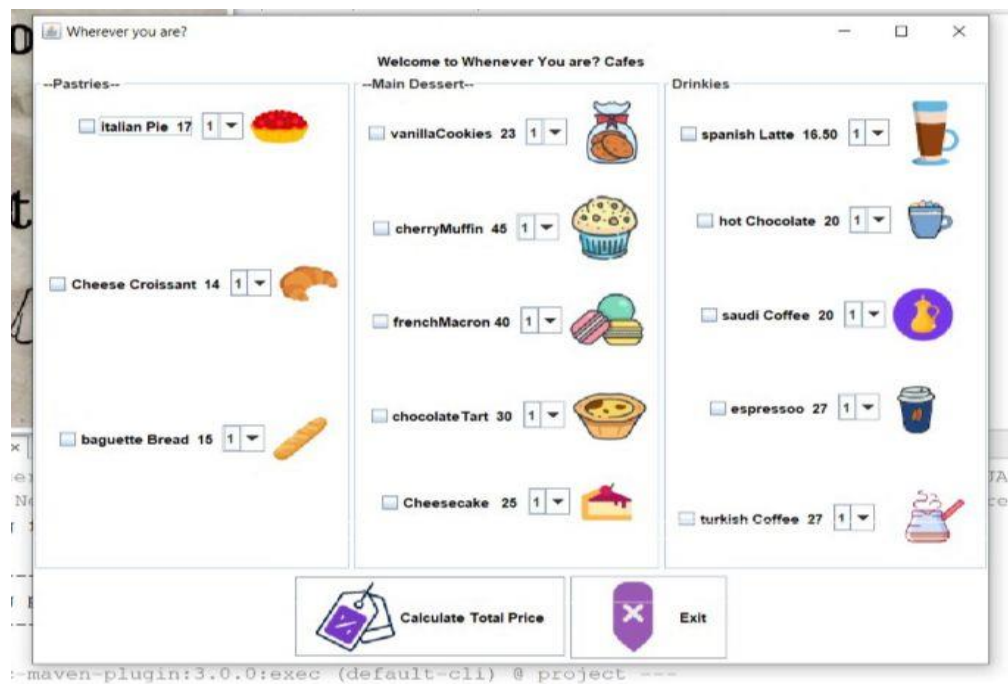
Fourth Window:

The restaurant's menu: An interface that appears to the user when selected includes several items such as: appetizers and main meals and drinks, including the prices for each item.



Fifth Window:

Café's menu: An interface that appears to the user when selected includes several items such as: pastries and main desserts and Drinkies, including prices for each item.



Sixth Window:

The bill: An interface that calculated the total sum of all orders and shown to the user with all the information related to the request price.



Pictures for some runs:

