

**Name:**

**Pavithra R**

**Date:20/07/2**

**025**

## **Week 2 Assessment**

### **Project Overview**

truYum is a leading restaurant chain that operates 100+ restaurants across the country. Due to successful business model and solid understanding about consumer needs, the Yum executive management feels that they can increase their business by going online and delivery food to the door steps of the customer. They are planning to open an online portal called Yummy Tummy through which they want to reach out a larger customer base. This document specifies the list of requirements that are needed for the initial phase of the application launch.

Following are the key features that needs to be implemented for Customer and Admin:

#### **Customer**

1. Register    2. Login    3. View menu items    4. Add an item to the cart
5. Remove item from the cart

#### **Admin**

1. Login
2. View Menu items
3. Edit Menu items

### **Use Cases**

There will be two types of users whom will be using this application:

1. Admin
2. Customer

Admin – Responsible for managing the menu items available in yummy tummy portal.

Customer – Find Menu Items available adds them to the cart. The customer also has the option to remove items which were already added to the cart.

#### **1.Register**

Customer can register to the portal using this use case. Customer should provide the basic information like user id, name, address, contact number etc while registering. Store the required customer information in storage API.(SessionStorage or LocalStorage)

## **2. Login**

Both Admin and Customer can login in the platform. Credentials can be hardcoded.

### **Validations:**

Username and password is mandatory. Password should be minimum 8 characters, it should contain atleast 1 special character, 1 uppercase letter and 1 number.

## **3. View Menu Item List**

Both Admin and Customer can see the list of menu items available in the platform. For Admin all the menu items will be listed. For Customer, only menu items that are active and those whose date of launch has crossed the current date will be listed. Menu item details stored are id, name, price, date of launch, category, free delivery (check box)

## **4. Edit Menu Item**

Admin uses this option to change details about a menu item. After the item is modified, success message should be displayed.

### **Validations:**

All fields are mandatory

Price cannot be a negative number.

## **5. Add Item to the cart**

Adds a menu item into the Cart to accumulate menu item selections into the Cart.

## **6. View cart**

A customer views the list of menu items in the Cart. If there is no item in the cart, the display message that there are not items in the cart.

## **6. Remove item from cart**

A customer can remove an item from the Cart.

Use external Javascript. Your web pages should be responsive.

### **Tech Stack:**

HTML , CSS , Bootstrap and JavaScript.

### **Mini Project Enhancement.**

Add the following use cases to the mini project.

#### **Customer**

##### **1. Make payment**

After order is placed successfully, the customer should be redirected to the billing page where customer can make payment. Create a dummy payment page. Once payment is done display success message.

##### **2. View orders**

Customer can view order details.(orderid, item name, quantity, price , total price).

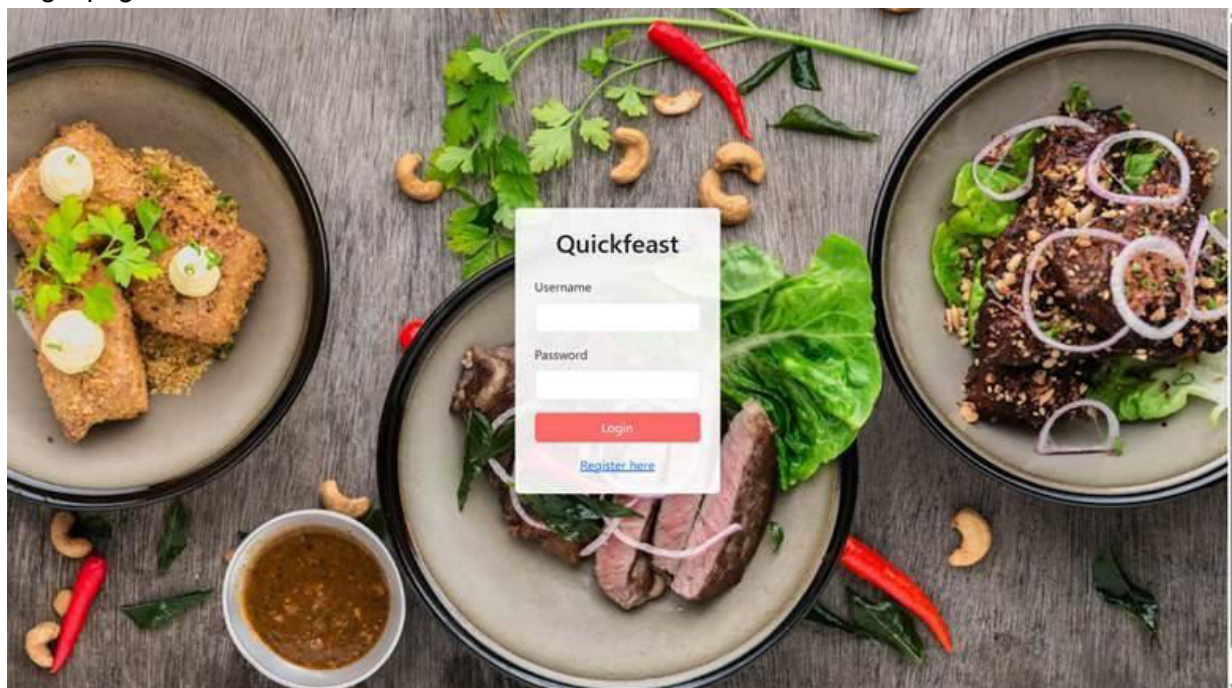
#### **Admin**

##### **1. View orders**

Admin can view all order details.

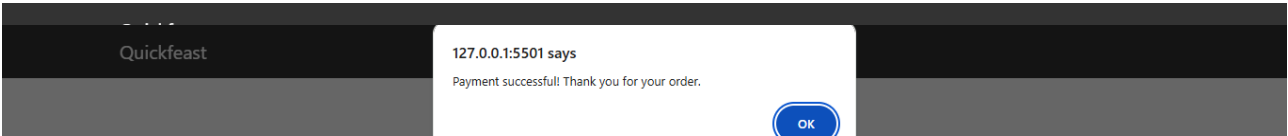
### **OUTPUT PAGES**

Login page



Registration page





## CUSTOMER MY ORDER PAGE




## ADMIN MENU PAGE ADMIN DASHBOARD

Quickfeast Admin

MenuView OrdersLogout

Admin Dashboard

Welcome, Admin! Edit product details below.




Veggie Pizza

250

<https://images.unsplash.com/photo-156529962494r>

Save

ID: P001 | Launch: 2025-07-01 | Free Delivery




Veg Burger

150

<https://images.unsplash.com/photo-1550547660-c>

Save

ID: P002 | Launch: 2025-07-02 | No Free Delivery



Chicken Cheese Burger

200

<https://images.unsplash.com/photo-15861908488f>

Save

ID: P003 | Launch: 2025-07-03 | Free Delivery

© 2025 Quickfeast

Terms & Services

## ADMIN VIEW ORDERS PAGE

Quickfeast Admin

MenuLogout

All Orders

Order ID: ORD3487

Veg Burger - ₹150

Total: ₹150

Order ID: ORD26362

Veg Burger - ₹150

Total: ₹150

Order ID: ORD92527

Chicken Cheese Burger - ₹200

Total: ₹200

© 2025 Quickfeast

Terms & Services