User Acceptance Testing (UAT)

Date	13 April 2025
Team ID	SWTID1743680479
Project Name	SB Foods - Food Ordering App
Maximum Marks	

Project Overview:

Project Name: SB Foods - Food Ordering App

Project Description: A full-stack food delivery web application allows users to browse restaurant menus, place orders, and track real-time food status. The platform supports user account management, order history, and live updates via external APIs.

Project Version: v1.0.0 (Version 1)

Testing Period: April 13, 2025 to April 14, 2025

Testing Scope:

List of Features and Functionalities to be Tested:

- User Registration & Login
- Restaurant Listing & Menu Browsing
- Cart Management (Add/Edit/Delete items)
- Order Placement
- Real-Time Order Tracking
- Order History
- Error Handling and Validation

List of User Stories or Requirements to be Tested:

- As a user, I can register and log into the app.
- As a user, I can browse available restaurants and their menus.
- As a user, I can add food items to my cart and place an order.
- As a user, I can track the delivery status of my order.
- As a user, I can view my previous orders.

Testing Environment:

URL/Location:

- Front-end: http://localhost:5173/
- Back-end: http://localhost:4000/

Credentials (if required): [Username/Password]

- User[Existing]: test1@gmail.com: Test1/12345678
- User[New]: food@gmail.com: Foddie/12348765

Test Cases:

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/ Fail
TC-001	User login with valid credentials	1. Navigate to login page 2. Enter a valid email/password 3. Check the terms & conditions checkbox 4. Click the "Login" button	User is logged in and redirected to home page	Works as expected	Pass
TC-002	New user signup	1. Navigate to signup page 2. Enter all required fields 3. Check the terms & conditions checkbox 4. Click "Create Account"	User registered and redirected to home page	Works as expected	Pass
TC-003	Add items to cart	1. Browse restaurant menu 2. Select item 3. Click "Add to Cart"	Selected item appears in the cart	Works as expected	Pass
TC-004	Removing items from cart	1. Add multiple items to cart 2. Go to cart 3. Click "x" on a selected item	Selected item is removed from the cart	Works as expected	Pass
TC-005	Place an order	1. Add items to cart 2. Go to cart 3. Click "Proceed To Checkout" 4. Enter the delivery information 5. Click on "Proceed to Payment"	Order confirmation is displayed with food status	Works as expected	Pass
TC-006	Invalid login attempt	1. Enter wrong credentials 2. Click "Login"	Error message: "Invalid credentials."	Error displayed	Pass
TC-007	Weak password / Invalid Email attempt	1. Enter a weak password/invalid email 2. Click "Create Account"	Error message: "Please enter a strong password." Or "Please enter a valid email."	Error displayed	Pass
TC-008	View order history	1. Login 2. Navigate to "Orders"	Past orders are listed	Works as expected	Pass
TC-009	Attempt placing order with empty cart	1. Navigate to cart without adding items 2. Click "Proceed To Checkout"	Page should redirect to the cart page	Works as expected	Pass

TC-009	Invalid Login	1. Navigate to login 2. Enter incorrect/non-existent username 3. Enter any password 4. Click login	Error message: " User doesn't exist."	Error displayed	Pass

Bug Tracking:

Bug ID	Bug Description	Steps to Reproduce	Severity	Status	Additional feedback
BG-001	Minor UI overlap on mobile devices	1. Login 2. Open cart on mobile view 3. Check buttons	Low	In Progress	Responsive layout fix recommended
BG-002	The login button is occasionally unresponsive	1. Go to login 2. Enter credentials 3. Click button rapidly multiple times	Low	Closed	Issue was resolved with debounce logic
BG-003	Unable to place buy order	1. Login 2. Add item to cart 3. Click "Place Order"	Medium	In Progress	Backend order creation API is failing
BG-004	Error during user registration	1. Go to registration 2. Enter user details 3. Click "Sign"	Low	In Progress	Server returns 500 error—possibly a DB constraint

Sign-off:

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Date: 14/04/25

Signature: *Deeksha Kushwaha.*