## **User Acceptance Testing (UAT) Template**

Date	6 March 2025	
Team ID	SWTID1741282754158137	
Project Name	Recipe app	
Maximum Marks		

## **Project Overview**

Project Name: Recipe book

**Project Description:** A React-based recipe discovery application that allows users to search, filter, and save recipes using a third-party API. Features include ingredient-based search, meal categorization, nutritional information, and a user-friendly UI/UX.

**Project Version:** v1.0

Testing Period: March 1, 2025 - March 8, 2025

#### **Testing Scope**

#### **Features and Functionalities to be Tested**

∀Home Page & Navigation

≪Recipe Search & Discovery

✓ API Integration for Recipe Data

- ✓ Filtering Recipes by Ingredients, Cuisine, and Meal Type
- √Viewing Recipe Details with Cooking Instructions & Nutritional Info
- √UI/UX Testing (Responsiveness, Icons, Styling)
- ✓ Error Handling & Performance Testing

## User Stories or Requirements to be Tested

- Searching & Viewing Recipes
- · Filtering Recipes by Ingredients, Cuisine, and Dietary Preferences
- · Displaying Recipe Details with Step-by-Step Instructions & Nutritional Facts
- · Responsive UI across Mobile, Tablet, and Desktop
- · Handling API Errors Gracefully

#### **Test Cases**

Test	Test Scenario	Test Steps	Expected Result	Actual	Pass/Fail
Case ID				Result	

TC-001	Load Homepage	Open the application Homepage loads	Homepage should display popular recipes and search functionality	[Actual Result]	[Pass/Fail]
TC-002		Enter a recipe name in search Click search	Matching recipes should be displayed	[Actual Result]	[Pass/Fail]
TC-003	View Recipe Details	1. Click on a recipe 2. View details (ingredients, instructions, nutritional facts)	Recipe details should be displayed correctly	[Actual Result]	[Pass/Fail]
TC-004	Mobile Responsiveness	1. Open the app on a mobile device 2. Navigate through pages	UI should be responsive and properly displayed	[Actual Result]	[Pass/Fail]

# **Bug Tracking**

Bug ID	Bug Description	Steps to Reproduce	Severity	Status	Additional Feedback
BG- 001	Search results take too long to load	Search for a recipe Observe slow response time	High	Open	Need API response optimization
BG- 002	Filtering feature not working correctly	Select a filter option Observe incorrect results	Medium	In Progress	Filtering logic needs debugging
BG- 003	UI overlaps on small screen devices	Open app on small devices (iPhone SE) Observe UI distortion	Low	Open	Adjust CSS for better responsiveness