

User Acceptance Testing (UAT) Template

Date	6 March 2025
Team ID	148903
Project Name	CookBook : Your Virtual Kitchen Assistant
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 Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail

TC-001	Load Homepage	1. Open the application 2. Homepage loads	Homepage should display popular recipes and search functionality	[Actual Result]	[Pass/Fail]
TC-002		1. Enter a recipe name in search 2. 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	1. Search for a recipe 2. Observe slow response time	High	Open	Need API response optimization
BG-002	Filtering feature not working correctly	1. Select a filter option 2. Observe incorrect results	Medium	In Progress	Filtering logic needs debugging
BG-003	UI overlaps on small screen devices	1. Open app on small devices (iPhone SE) 2. Observe UI distortion	Low	Open	Adjust CSS for better responsiveness
