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

Date	6 March 2025
Team ID	SWTID1741768411149309
Project Name	News app
Maximum Marks	4 marks

Team Leader	C.B.MELVIN PRESILA
Team member	R.LEELAVATHY
Team member	E.LOGANAYAKI
Team member	G.SATHYA PRAKASH

### **Project Overview**

**Project Name:** News app

**Project Description:** A React-based news application that allows users to search, track, and analyse real-time news data using a third-party API.

Project Version: v1.0

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

## **Testing Scope**

#### Features and Functionalities to be Tested

✓ Home Page & Navigation

✓ News Category

✓ API Integration for Real-Time news

✓ API key to access the api

✓ Watching News based on category.

✓ UI/UX Testing (Responsiveness, Icons, Styling)

Error Handling & Performance Testing

## **User Stories or Requirements to be Tested**

Viewing global news.

Watching news based on the category

Getting newsletter based on subscription

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	Open the application     Homepage loads	Homepage should display all the news.	[Actual Result]	[Pass/Fail]
TC-002	Category	Select the news category	Get the news based in the category	[Actual Result]	[Pass/Fail]
TC-003	Subscription	1. Get the newsletter	Get the subscription newsletter.	[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	results take too long to load	Results won't load.     Observe slow response time	High	Open	Need API Key
BG- 002	News will not load.	Click on category     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

## Sign-off

**Tester Name:** [Enter Name] **Date:** [Enter Date of Completion] **Signature:** [Enter Signature]

### Notes

- Ensure testing covers both positive & negative cases
- Bug tracking should include severity levels & reproduction steps
- Final sign-off required before deployment