

# User Acceptance Testing (UAT) Template

Date	10 March 2025
Team ID	SWTID1741158850151071
Project Name	News app
Maximum Marks	4

## 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

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## 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

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## Test Cases

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	Load Homepage	1. Open the	Homepage should	[Actual]	[Pass/Fail]

		application 2. Homepage loads	display all the news.	Result]	
<b>TC-002</b>	Category	1. Select the news category	Get the news based in the category	[Actual Result]	[Pass/Fail]
<b>TC-003</b>	Subscription	1. Get the newsletter	Get the subscription newsletter.	[Actual Result]	[Pass/Fail]
<b>TC-004</b>	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]

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## Bug Tracking

Bug ID	Bug Description	Steps to Reproduce	Severity	Status	Additional Feedback
<b>BG-001</b>	results take too long to load	1. Results won't load. 2. Observe slow response time	High	Open	Need API Key
<b>BG-002</b>	News will not load.	1. Click on category 2. Observe incorrect results	Medium	In Progress	Filtering logic needs debugging
<b>BG-003</b>	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

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## Sign-off

**Tester Name:** [Enter Name]

**Date:** [Enter Date of Completion]

**Signature:** [Enter Signature]

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## Notes

- Ensure testing covers both positive & negative cases
- Bug tracking should include severity levels & reproduction steps

- Final sign-off required before deployment