User Acceptance Testing (UAT) Template

Date	6 March 2025
Team ID	SWTID1741150692
Project Name	InsightStream: Navigate the News Landscape
Maximum Marks	4 Marks
Team Leader Email ID	Keerthana S 12579ds22@princescience.in
Team Member Email ID	SahanaMary R 12573ds22@princescience.in
Team Member Email ID	Sandhiya S 12553ds22@princescience.in
Team Member Email ID	Srikanth K 12581ds22@princescience.in

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	1. Open the application 2. Homepage loads	Homepage should display all the news.	[Actual Result]	[Pass/Fail]
TC-002	Category	1. 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	1. Results won't load. 2. Observe slow response time	High	Open	Need API Key
BG-002	News will not load.	1. Click on category 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

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