User Acceptance Testing (UAT) Template

Date	08 March 2025
Team ID	SWTID1741164389146540
Project Name	Rhythmic Tunes
Maximum Marks	4 marks

Project Overview:-
Project Name:
 Rhythmic TunesProject Description:
 A React-based music streaming application that allows users to search, play, and manage music using a third-party API. Features include,search, playback, playlists, and profile management.Project Version:
 v1.0Testing Period: March 1, 2025 - March 8, 2025

Testing Scope:-
Features and Functionalities to be Tested
    Music Search & Discovery
    Audio Playback (Play, Pause, Skip)
    Playlist Management (Create, Edit, Delete Playlists)
    Profile Management (Edit Profile, Change Password)
    Streaming Quality & Performance Testing
    Responsive UI Testing (Mobile, Tablet, Desktop)
User Stories or Requirements to be Tested
 User Registration & Authentication
 Searching & Viewing Music Recommendations
 Playing & Controlling Music Playback
 Creating and Managing Playlists
 Updating Profile Information

Testing Environment
URL/Location:
[Enter Web URL]Credentials (if required):
- Test User: testuser@example.com / Test@1234
- Admin User: admin@example.com / Admin@1234

Test Cases

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	Music Search Functionality	1. Enter a song name in the search bar	Matching songs should be displayed	[Actual Result]	[Pass/Fail]

		2. Click Search			
TC-002	Music Playback (Play/ Pause)	1. Click on a song 2. Click Play/Pause button	Song should start/stop playing	[Actual Result]	[Pass/Fail]
TC-003	Playlist Creation	1. Navigate to Playlists 2. Click "Create New Playlist" 3. Enter Name & Save	Playlist should be created successfully	[Actual Result]	[Pass/Fail]
TC-004	UI Responsiveness (Mobile)	1. Open app on 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	Music playback is lagging on slow networks	1. Play a song on 3G network 2. Observe buffering issues	Medium	In Progress	Optimization required for low-speed connections
BG-002	UI overlaps on small screen devices	1. Open app on iPhone SE 2. Observe overlapping UI	Low	Open	Adjust CSS for small screens

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