AUTHORIZED SIGNATURE\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Submitted By: MS AQSA NOOR

Date of ‘Issue: January2,2026

**HAS SUCCESSFULLY DESIGNED & DEVELOPED**

MUSIC WORLD

**E-PROJECT DOCUMENTATION**

**This Is To Certify That**

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* Mr. Moiz (1679894)
* Mr. Abdullah Tauqeer (1682899)

1. Categorized feature menu

2. Main music categories

3. Subcategory classification system

4. Category related information

5. Artist personal achievements

6. Album release details

7. Category related instruments

8. Category related events

9. New release highlights

10. Album artist reviews

11. Search by filters

12. Two user types

13. Registered download access

14. Non-registered listening

15. Related music articles

PROBLEM STATEMENT

Customer Requirement Specification(CRS)

**Client:** Aptech HEAD DEPARTMENT

**Project Objective:** To develop responsive, high-performance music platform that provides a categorized database of music, artists, and instruments. The system aims to bridge the gap between casual listeners and registered users by offering tiered access to downloads and articles while maintaining a rich search and discovery experience.

**Inputs provided by the Client:**

* Inputs to the System: \* Search queries (filtered by, albums artist, or album release date).
* User registration details (Sign-up/Login).
* Content metadata: Artist achievements, album reviews, release dates, and event details.

**Outputs from the System:**

* Categorized music menus and subcategory lists
* Playable audio streams for non-registered users.
* Downloadable music files for registered users.
* Curated music articles and "New Release" highlight cards.

**Process Involved in the System:** Filtering Logic: Refining searches based on the multi-layer classification system.

**User Validation:** Checking user status to toggle "Download" permissions.

**Information Mapping:** Linking artists to specific albums and reviews

**Expected Delivery Dates:** 2/02/2026

**List of Deliverables:** Front-end UI for all categorization menus.

* User Authentication System.
* Content Management System (CMS) for music articles and reviews.

**Hardware Requirements:**

* **Client Devices:** Desktop, tablet, and mobile devices (Responsive Web Design).

**Software Requirements:**

* **Front-end:** HTML5, CSS3, JavaScript (React or Vue recommended for dynamic menus).
* **Media:** Audio streaming API/Player.

**Scope of the Work (in brief):**

The project involves building a 15-feature music ecosystem. The core focus is on a **Subcategory Classification System** (1, 2, 3, 4) that connects music to **Artist Achievements** (5), **Album Details** (6, 10), and even **Instruments/Events** (7, 8). The platform will distinguish between two user types (12), offering **Listening** for guests (14) and **Downloads** for registered members (13). Discovery is driven by **Search Filters** (11), **New Highlights** (9), and **Music Articles** (15).

**DESIGN OF THE PROJECT**

**HOME PAGE**

On this home page we have fulfilled the requirement of having a menu which will have information about our whole website and make us able to navigate to all pages

**MUSIC PAGE**

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On this page we have given link navigate to all album artist events and instruments we have done this for each sub-categories page.

**SUB-CATEGORIES PAGE**

On this page we have put categories on the top after the navbar and full fil the requirements of gaming categories about music then we have divided each category into sub-categories and full fill another requirement coming next, we have given cards for top composer’s latest release related articles best of the year

Each album page contains a little bit information about the album it releases date tracks on the album and downloadable if the user is registered.

**ALBUM PAGE**

Artist page contain about the artist lives their achievements have their top albums and reviews about them as mentioned in the requirement.

**ARTIST PAGE**

**LOGIN AND SIGNUP PAGE**

Our website is available to all for visiting as a guest but if you want to download the songs or albums you need to sign in first if you are new user you have to register

**ABOUT PAGE**

About page contain every information about us including are mission what we offer our benefits and future vision.

We have search bar on the top you can make searches by album name artist name and album release date if the match is not found you have the option to go to our search page or you can move back to the previous page.

**SEARCH BAR**

We have given search page feature to fasilate the user finds new music no about available album they can navigate to any album by clicking on these cards.

**SEARCH PAGE**

Start

**FLOW CHART LAYOUT**

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Music Platform Documentation Page

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+--> 1. Categorized Feature Menu

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+--> 2. Main Music Categories

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+--> 3. Subcategory Classification System

|

+--> 4. Category Related Information

+--> 7. Category Related Instruments

+--> 8. Category Related Events

+--> 9. New Release Highlights

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+--> Artist & Album Details

|

+--> 5. Artist Personal Achievements

+--> 6. Album Release Details

+--> 10. Album Artist Reviews

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+--> Search & Filter Options

|

+--> 11. Search by Filters

|

+--> User Access

|

+--> 12. Two User Types

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+--> 13. Registered: Download Access

+--> 14. Non-Registered: Listening Only

|

+--> Related Content

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+--> 15. Related Music Articles

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End

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sr.no** | **Task** | **Project title** | **Activity plan by** | | **Actual start date** | **Actual days** | **Team mate names** | **Status** |
| 1 | Main menu | Music World | | Sila Fatima | 2 -jan-2026 | 30 days | Ammar Sohail | Complete |
| 2 | Sub-categories page |  | |  |  |  | Sila Fatima |  |
| 3 | Categories pages |  | |  |  |  | Syed Moiz |  |
| 4 | Artist page |  | |  |  |  | Faris Abbas |  |
| 5 | Album page |  | |  |  |  | Abdullah Toqeer |  |
| 6 | Search bar |  | |  |  |  |  |  |
| 7 | Download feature |  | |  |  |  |  |  |
| 8 | Related articles |  | |  |  |  |  |  |
| 9 | Instrument’s |  | |  |  |  |  |  |
| 10 | Top composers |  | |  |  |  |  |  |
| 11 | Best of the year |  | |  |  |  |  |  |
| 12 | Latest releases |  | |  |  |  |  |  |

**TASK SHEET**