

PROJECT DOCUMENTATION MANUAL

MUSIC ACADEMY

Music Academy Website Project Documentation

1. Introduction

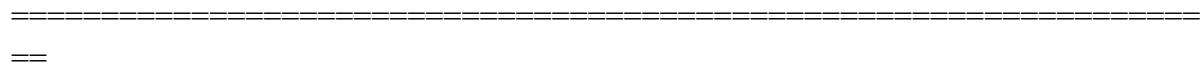
The Music Academy website project is an online platform designed to offer comprehensive music education services. It provides an array of features including course information, user registration, class enrollment, student-teacher interaction, and administrative functionalities. This document outlines the specific functionalities and user experiences from the perspective of students.

2. User Registration and Approval Process

- Users can register on the website with a unique username and password.
- Upon registration, users are categorised as either students or teachers.
- User login is only permitted after administrative approval based on user type.
- Upon logging in with admin approval, they can view their profile managing page
 - Here, they can view , edit their personal details



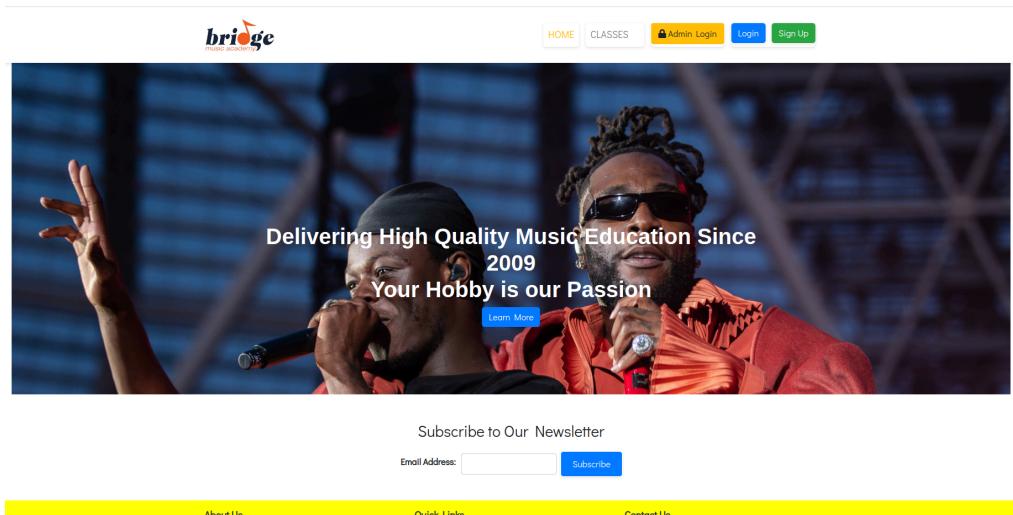
- Technology Stack
 - Frontend: HTML, CSS, JavaScript, Bootstrap
 - Backend: PHP
 - Database: MySQL
 - Server: Apache, XAMPP



3. Student Point Of View

3.1 Home Page and Navigation

- The homepage presents an attractive design showcasing course offerings and academy information.
- Navigation through the website is facilitated via a user-friendly navbar.



3.2 Course Information and Enrollment

- Students can explore detailed information about courses, including descriptions and schedules.
- To express interest in a course, students click the "I'm Interested" button only if he is logged in.



About Piano

Students pursue structured progressive system to gain understanding and technical facility to play the Piano. The course carefully covers all aspects of playing the piano including Scales & Arpeggios, Sight Reading, Ear Training, Improvisation, etc. Students aspiring to learn the piano may start their journey with a keyboard of the recommended quality and graduate to the piano at the appropriate level. Today there is a wide range of digital and acoustic piano available in the market, making it easy to find a good instrument within a decent budget.

Course Details

- Instructor:**
- Description:** Students pursue structured progressive system to gain understanding and technical facility to play the Piano. The course carefully covers all aspects of playing the piano including Scales & Arpeggios, Sight Reading, Ear Training, Improvisation, etc. Students aspiring to learn the piano may start their journey with a keyboard of the recommended quality and graduate to the piano at the appropriate level.

I'm Interested

Embark on a musical journey of discovery and growth by expressing your interest in our vibrant and innovative music academy today.

[I'm Interested](#)

- Course-specific comments from other users are visible, and students can leave comments when logged in.

3.3 Class Enrollment and Details

- Upon logging in, students can view their profile page and navigate to the "View Classes" section.
- Only classes to which students have been added by teachers are displayed.

The screenshot shows the 'Classes Information' section of the Bridge Music Academy website. At the top, there's a navigation bar with 'HOME' (highlighted in orange), 'CLASSES', 'MY PROFILE' (highlighted in yellow), and 'Log Out'. Below the navigation is a table titled 'Classes Information' showing two rows of class details. The first row is for 'Drums' taught by 'David' on 2024-03-27 from 22:27:00 to 00:28:00, marked as 'Upcoming' with a 'View Details' button. The second row is for 'Violin' taught by 'Jennie' on 2024-03-21 from 23:54:00 to 23:55:00, marked as 'Finished' with a 'View Details' button. At the bottom of the page is a footer section with links to 'About Us', 'Quick Links' (Home, Courses, Instructors, Events), and 'Contact Us' (Address: 54, Park Road, Coimbatore, Tamil Nadu, Email: info@ahyan.com, Phone: +91 9188103943). The footer also includes a copyright notice: '© 2024 Music Academy. All rights reserved.'

Course	Teacher	Start Time	End Time	Date	Class Status	Action
Drums	David	22:27:00	00:28:00	2024-03-27	Upcoming	View Details
Violin	Jennie	23:54:00	23:55:00	2024-03-21	Finished	View Details

- Class details include timings, status, description, teacher name, and student list (limited to names and emails).

The screenshot displays a user interface for managing classes. At the top, under 'Class Information', it shows the course as 'Drums', taught by 'David' from 22:27:00 to 00:28:00 on March 27, 2024. The class status is 'Upcoming'. A detailed description of drums is provided, stating they are the core of a rhythm section and play a crucial role in keeping the band together. Below this is a 'Students List' table with one entry: Ramesh, whose email is not registered. Under 'Uploaded Tasks', there is a message indicating 'No Tasks Assigned'. At the bottom, there is a placeholder for 'Leave a Comment'.

#	Name	Email
1	Ramesh	Email Not Registered

3.4 Task Management

- Students can access tasks assigned by teachers within their enrolled classes.

The screenshot shows a 'Uploaded Tasks' section. It lists four tasks:

- Task 1: 'Task for violin 21, 66 :)' with file 'class1_20240329135732.jpg', deadline 2024-03-30, with 'Download' and 'Submit Task' buttons.
- Task 2: 'violin 2' with file 'No File Found', deadline 2024-03-17, with 'Submit Task' button.
- Task 3: 'Updating the new tas' with file 'No File Found', deadline 2024-04-02, with 'Submit Task' button.
- Task 4: 'Creating new 21' with file 'No File Found', deadline 2024-04-02, with 'Submit Task' button.

#	Task Description	File Name	Task Deadline	Action
1	Task for violin 21, 66 :)	class1_20240329135732.jpg	2024-03-30	Download Submit Task
2	violin 2	No File Found	2024-03-17	Submit Task
3	Updating the new tas	No File Found	2024-04-02	Submit Task
4	Creating new 21	No File Found	2024-04-02	Submit Task

- Tasks are accompanied by details such as status, teacher comments, grading, and last update.
- Students can download tasks, submit completed tasks, and view their submission status.
- Submission remarks are mandatory, facilitating communication between students and teachers.

3.5 Task Submission and Management

- A task submission form allows students to upload task files and provide remarks.

- Once a task is submitted, its status changes to "Submitted For Review."
- Only one submission is allowed for a task, once the task is submitted, the upload button will get disabled.
- Students can view their submissions and edit/delete them if needed.
- Comments and grades provided by teachers are visible to students for communication and feedback.

=====

==

4. Teacher point of view

- Upon logging in and receiving administrative approval, teachers can access their assigned classes through the "My Classes" link.
- Only classes assigned to the teacher are visible; otherwise, the class info remains empty.

4.1. Class Management

4.1.1 Starting and Ending Classes

- Teachers can initiate classes by clicking the "Start Class" button, changing the class status from "Upcoming" to "Ongoing."

Class Details

Class Information

<p>Course: Violin</p> <p>Teacher: Jennie</p> <p>Start Time: 23:54:00</p> <p>End Time: 23:55:00</p> <p>Date: 2024-03-21</p>	<p>Description: One of the oldest musical instrument in existence, violin is the smallest and the most versatile member of the strings family. Unlike the piano and guitar, it is not possible to play the chords on the violin and hence is considered a melody instrument. Violin comes in various sizes ranging from 1/4th, 1/2 to full size. The choice of the instrument will depend on the age and build of the student and hence we highly recommend consulting our faculty before investing in an instrument.</p>
---	--

Class Status: Upcoming

Students List

#	Name	Email	Action
1	Ramesh	Email Not Registered	<button style="border: none; color: red;">Delete</button>

[Start Class](#)
[Upload Task](#)
[Add Students](#)

- The attendance column becomes visible, allowing teachers to mark attendance dynamically.
- Upon ending the class, the status changes to "Finished," and any pending attendance marking is disabled.



[HOME](#) [CLASSES](#) [MY PROFILE](#) [Log Out](#)

Class Details

Class Information

<p>Course: Violin</p> <p>Teacher: Jennie</p> <p>Start Time: 23:54:00</p> <p>End Time: 23:55:00</p> <p>Date: 2024-03-21</p>	<p>Description: One of the oldest musical instrument in existence, violin is the smallest and the most versatile member of the strings family. Unlike the piano and guitar, it is not possible to play the chords on the violin and hence is considered a melody instrument. Violin comes in various sizes ranging from 1/4th, 1/2 to full size. The choice of the instrument will depend on the age and build of the student and hence we highly recommend consulting our faculty before investing in an instrument.</p>
---	--

Class Status: Ongoing

Students List

#	Name	Email	Attendance	Action
1	Ramesh	Email Not Registered	Late	<button style="border: none; color: red;">Delete</button>
2	Shyam	shyam27sps@gmail.com	Select	<button style="border: none; color: red;">Delete</button>

[End Class](#)
[Upload Task](#)
[Add Students](#)

Class Details

Class Information

Course: Violin
Teacher: Jennie
Start Time: 23:54:00
End Time: 23:55:00
Date: 2024-03-21
Class Status: Finished

Description: One of the oldest musical instrument in existence, violin is the smallest and the most versatile member of the strings family. Unlike the piano and guitar, it is not possible to play the chords on the violin and hence is considered a melody instrument. Violin comes in various sizes ranging from 1/4th, 1/2 to full size. The choice of the instrument will depend on the age and build of the student and hence we highly recommend consulting our faculty before investing in an instrument.

Students List

#	Name	Email	Attendance	Action
1	Ramesh	Email Not Registered	Late ✓	Delete
2	Shyam	shyam27sps@gmail.com	Select ▼	Delete

Upload Task Add Students

4.1.2 Managing Students

- Teachers have the privilege to manage student enrollment within their classes.
- In the student list, teachers can delete students if necessary.

bridge
music academy

HOME CLASSES MY PROFILE Log Out

Add Students to Class

Select	User Name
<input type="checkbox"/>	Ramesh <small>(Already added to the class)</small>
<input type="checkbox"/>	Shyam

Add Return

About Us

Welcome to our Music Academy...

Quick Links

Home
Courses
Instructors
Events

Contact Us

54, Park Road, Coimbatore, Tamil Nadu
info@shyam.com
+91 9188103943

© 2024 Music Academy. All rights reserved.

4.1.3 Task Assignment

- Teachers can assign tasks to the entire class by uploading task descriptions and deadlines.
- The task assignment process is flexible, allowing for edits, deletions, and the creation of multiple tasks per class.

The screenshot shows the Bridge Music Academy website interface. At the top, there is a navigation bar with links for HOME, CLASSES, MY PROFILE, and Log Out. The main content area displays a success message: "Task created successfully." Below this, a "Upload Task" form is shown with fields for Task Description, Task Deadline (dd/mm/yyyy), and Task File (with a "Choose file" button). At the bottom of the form are three buttons: Upload, Reset, and Return. In the background, there is a larger section titled "Uploaded Tasks" which lists five tasks with columns for #, Task Description, File Name, Task Deadline, and Action (with buttons for Download, Edit Task, Delete Task, and View Task).

#	Task Description	File Name	Task Deadline	Action
1	Task for violin 21, 66 :)	class1_20240329135732.jpg	2024-03-30	Download Edit Task Delete Task View Task
2	violin 2	No File Found	2024-03-17	Edit Task Delete Task View Task
3	Updating the new tas	No File Found	2024-04-02	Edit Task Delete Task View Task
4	Creating new 21	No File Found	2024-04-02	Edit Task Delete Task View Task
5	now apr 9	No File Found	2024-04-19	Edit Task Delete Task View Task

4.1.4 Adding Students

- Teachers can add students to their classes who have expressed interest from the course details page.

4.1.5 Class Communication

- A common comment section allows for communication among class members, facilitating collaboration and feedback.

Leave a Comment

Comment

Enter your comment

Submit

Comments

Jennie - 9th April 2024, 11:30 AM
hi

Jennie - 6th April 2024, 07:20 PM
Hi

Shyam - 4th April 2024, 11:13 AM
Hi , Im Shyam

Jennie - 28th March 2024, 08:04 PM
Hi,I'm Jennie

Ramesh - 28th March 2024, 04:58 PM
Yes, its Thursday

Ramesh - 28th March 2024, 04:58 PM
Hi

4.2. Task Evaluation and Management

4.2.1 Viewing Task Submissions

- Teachers can view task submissions from students by accessing the "View Task" button.
- The list displays all students in the class, indicating whether tasks have been submitted.

Uploaded Tasks

#	Student Name	File Name	Remark	Status	Action
1	Ramesh	No Task Submitted			

Uploaded Tasks						
#	Student Name	File Name	Remark	Status	Action	
1	Ramesh	Screenshot from 2024-04-09 00-01-13_20240409060816.png	Now	Submitted For Review	Download	Evaluate

4.2.2 Evaluating Tasks

- For submitted tasks, teachers can download student files and evaluate them.



Task Evaluation

Task Description : Task for violin 21, 66 :)	Remark : Now
Student Name : Ramesh	Comment :
Last Updated : 2024-04-09 11:38:16	Grading :
File : Screenshot from 2024-04-09 00-01-13_20240409060816.png	Submit Status : Submitted For Review
Evaluate	

- The evaluation process includes updating grades and providing comments, which are mandatory for grading.
- By updating the comment and leaving the grading make the communication between student and teacher about the task whether the task has any correction.
- Upon grading completion, the submission status changes to "Graded and Completed."

Task Evaluation

Task Description : Task for violin 21, 66 :)	Remark : Now
Student Name : Ramesh	Comment :
Last Updated : 2024-04-09 11:38:16	Grading :
File : Screenshot from 2024-04-09 00-01-13_20240409060816.png	Submit Status : Submitted For Review

[Evaluate](#)

Evaluation updated successfully.

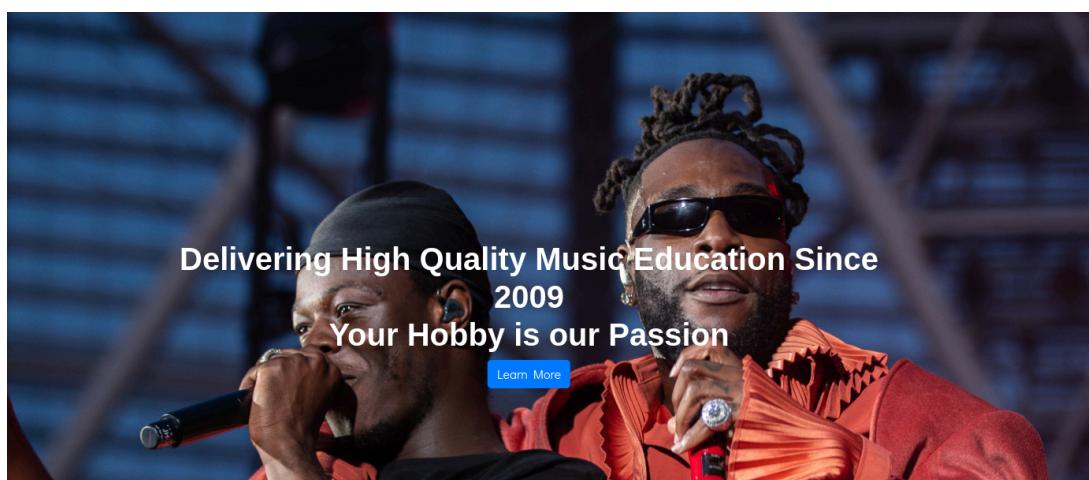
Evaluate/Grade

Comment
<input type="text" value="Nice"/>
Grading
<input type="text" value="B1"/>

[Submit](#)

5. Subscribing to the newsletter and events about the academy:

Even the non logged users can subscribe to our newsletter by entering the email in the index page in the provided section



Subscribe to Our Newsletter

Email Address: [Subscribe](#)

5. Professional Presentation

- The website is professionally designed with an emphasis on user experience and aesthetics.
- Clear navigation, intuitive interfaces, and visually appealing layouts enhance usability.
- Functionalities are described in detail to provide a comprehensive understanding of the user experience.

6. Conclusion

The Music Academy website offers students a seamless and engaging platform for accessing music education resources. Through intuitive navigation, detailed course information, and interactive features, students can easily enroll in classes, manage tasks, and communicate with teachers. This document serves as a guide to understanding the functionalities and user experience tailored to student and teacher needs.