# LogBook: (No.1)

Meeting No:01

Date:9/1/2024

Start Time: 8:30

Finish Time: 9:45

### Achievements:

- Research on the chosen project topic
- Research on the journal and article of similar project.
- Completed the Software Requirement Analysis (SRS) of the project.
- Defined the entities and attributes that are required for this project.
- Completed the initial ERD of this project.
- Completed the Use Case Diagram of this project.
- Description of High Level and Expanded use case of the required project
- Created the collaboration diagram and sequence diagram of the required project.
- Completed the Data Flow Diagram of the required project.
- Completed the wireframe diagram of the required project.
- Designed the required prototype of this project.
- Completed the frontend portion of the Login and Signup Page.
- Developed the database table of the required project.
- Completed the backend portion of the Login and Signup Page.
- Completed the connection of frontend and backend portion of Login and Signup Page.
- Developed the Authentication of the Login and Signup Page.

### Problems (if any):

### Tasks for Next Meeting:

- Will developed the Admin Dashboard.
- Development of the frontend of the remaining pages respectively.

Manisha Kharal

Abhinav Dahal 2nd Supervisor

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LogBook: (No.2)

Meeting No:02 Date:1/2/2024

Start Time: 8:30 Finish Time: 9:45

#### Achievements:

 Developed the foundational database table for the project, establishing the structural framework to efficiently organize and manage data.

 Completed the backend development for the Login and Signup Page, ensuring robust functionality and interaction with the database.

 Successfully integrated the frontend and backend components of the Login and Signup Page, fostering a cohesive and responsive user experience.

 Designed a comprehensive set of pages for the admin panel, encompassing user page, artist page, dashboard page, sidebar, navbar, and other essential elements. This design aimed to provide a user-friendly and intuitive interface for effective system management.

 Developed visually appealing elements for the homepage, navbar, footer, and contact us page, prioritizing a cohesive and aesthetically pleasing design throughout the user interface.

Completed the front-end and back-end integration, which included successfully
establishing the database connection for the user page and the artist page in the admin
panel, to provide seamless connectivity. This integration makes sure that data flows and
communications between various system components are effective, which helps the
project run smoothly and cohesively.

## Problems (if any):

## Tasks for Next Meeting:

- Will develop an admin panel with backend connectivity for efficient user and admin management.
- Design and implement user interface pages, including artist categories, contact, and about
  us, ensuring a seamless and visually appealing experience.

· Nocumentation and test cases.

Manisha Kharal

Prationa Gurung 2<sup>nd</sup> Supervisor

# LogBook: (No.3)

Meeting No:03

Date: 13/3/2024

Start Time: 8:30

Finish Time: 9:45

### **Achievements:**

Successfully completed the development of both the frontend and backend sections of the admin panel, providing admin users with the capability to efficiently edit and delete artist and user profiles as needed. This involved implementing robust functionalities to ensure seamless management of accounts within the platform.

Established the connection between backend APIs and the frontend interface of the admin dashboard, ensuring smooth data flow and interaction between different components of the

Integrated the functionality for multiple image uploads into the artist profile page using

Multer, a middleware for handling multipart/form-data.

Developed the necessary APIs for managing appointments and timeslots, incorporating essential functions to facilitate scheduling and availability management within the platform. These APIs were meticulously designed and tested to ensure reliability, scalability, and seamless integration with other components of the system, providing users with a comprehensive appointment management solution.

#### Problems (if any):

I encountered difficulties when uploading multiple images of artists' past works from the database onto the artist's personal profile page. Additionally, I faced confusion while connecting the API to facilitate this process.

### Solution:

I solved the issue by replacing the API and implementing Multer for uploading multiple images, ensuring smooth functionality on the artist profile page.

#### Tasks for Next Meeting:

Will developed the backend for appointment and timeslot management, ensuring seamless integration and functionality.

Will proceed with designing the additional pages, focusing on the casual artist page and the dashboard.

Manisha Kharal

Pratibha Gurung

2nd Supervisor

# LogBook: (4)

Meeting No:4

Date: 22/4/2024

Start Time: 8:30

Finish Time: 9:45

#### Achievements:

Successfully completed the development of the frontend section of the project such as about us, artist panel and admin panel.

Successfully completed the backend and API integration of payment using Khalti.

Integrated the chatbot in the home page.

Completion of the rating and review by users for artists.

Completion of the downloading and viewing of generate report in admin panel.

Search functionality when searching for any artist has been completed.

Completion of the documentation section of the project.

## Problems (if any):

- Faced difficulty with XAMPP as MySQL suddenly shutdown unexpectedly.
- Integration of Chatbot in home page was difficult.

Had few problems in report generation of the admin panel.

#### Solution:

Watched a few videos on YouTube and solved the problem of MySQL.

Solved the problem of report generation by viewing report PDF documentation and watching few YouTube videos.

Solved the problem of Chatbot integration by watching few YouTube videos.

Pratibha Gurung 2<sup>nd</sup> Supervisor