

## **Darshan**

### **- Frontend Development and UI Design:**

- Initiated project with the creation of a class diagram, providing a structural blueprint.
- Focused on designing the registration/signup page UI, showcasing his involvement in frontend development.
- Contributed to implementing the API for booking tickets and the analytics dashboard, blending frontend interface work with backend integration.
- Participated in the refinement of user interface elements across the application, ensuring a consistent and user-friendly design experience.
- Played a key role in implementing cloud deployment setup on AWS, focusing on scalability and reliability of the application's infrastructure.

## **Shlok**

### **- System & UI Design and Backend Development:**

- Developed the use case diagram, mapping out system functionalities and user interactions.
- Set up initial APIs for fetching theater information, laying the groundwork for backend services.
- Implemented authentication system, ensuring secure user access and data protection.
- Worked on APIs for ticket cancellation, refund, and implementing the database aspect of the reward points system and also worked on testing and quality assurance.
- Designed the movie list UI for members, displaying a blend of technical and creative skills.

## **Neel**

### **- UI/UX Design and API Implementation:**

- Began with designing the home page/landing page layout, focusing on user interface and experience.
- Designed membership options UI, indicating a continued focus on frontend development.
- Implemented APIs for membership details and cinema management, bridging the gap between frontend design and backend functionality.
- Developed the analytics dashboard for employees, further emphasizing his strength in UI/UX design.
- Involved in integrating the front-end aspects of the application with AWS Cloud services, ensuring seamless deployment and optimal performance.

## **Harsha**

### **- Database Management and Backend Development:**

- Designed the database schema for theaters, movies, membership management, and ticket booking, crucial for data organization and integrity.
- Involved in backend development, particularly setting up databases and integrating them with other systems.
- Played a role in testing and refining analytics features, ensuring functionality and user engagement.
- Oversaw the security measures for the database, implementing best practices to ensure data protection and compliance.