

CMPE-202 2023 PROJECT JOURNAL - AGILE WIZARDS

Weekly Scrum Report 1 - 09/08/23

Set up:

- Project journal using .md file
- Scrum backlog
- Task board/sheet

Tentative webpage assignments:

- Homepage - Vishnu
- Registration and Login (combined) - Kaushikq
- Seat selection - Vishnu
- Ticket information - Kaushikq
- Member page - Komal
- Movie schedule - Komal
- Payment - Anudeep
- Cancel ticket - Anudeep
- Employee page - Anudeep
- Analytics dashboard - Komal

Questions for professor:

- Language, database requirements?
- Task board creation?
- Project journal creation on GitHub?
- Javascript as core language, VS CODE for IDE, API endpoints setup, MongoDB for database.

Sprint #1 - (Week 1) 09/25:

- Kaushikq: Plan: Learn about React setup. Setup project journal on GitHub.
- Vishnu: Plan: Begin homepage design. Learned about react functionalities
- Komal: Research on movie schedule functionalities. Plan: Start movie schedule page design.
- Anudeep: Setup database structure. Plan: Begin on payment and cancel ticket functionalities.

Sprint #1 (Week 2) - 10/02:

- Kaushikq: Created basic registration page. Plan: Work on UML class diagram and login page.
- Vishnu: Developed basic homepage layout. Plan: Enhance homepage with React and Hooks.
- Komal: Started movie schedule UI design. Plan: Complete 50% of movie schedule page.
- Anudeep: Setup Spring Boot project. Plan: Integrate mongo database with front end.

Sprint #2 (Week 3) - 10/06:

- Kaushikq: Improved HTML/CSS for registration page. Plan: Begin database connection.
- Vishnu: Progressed on homepage design using Figma. Plan: Finalize homepage layout.
- Komal: Developed UML diagram, advanced movie schedule UI. Plan: Test and refine movie

schedule page.

- Anudeep: Configuring database. Plan: Host DB on AWS and update connections.

Wrap up Sprint #2 (Week 4) - 10/20:

- Kaushikq: Completed registration page HTML/CSS. Plan: Work on data and membership options UI.
- Vishnu: Developed logged-in user dashboard UI. Plan: Design and finalize the homepage.
- Komal: Completed UI for payment. Plan: Test and refine payment functionalities.
- Anudeep: Hosted database on AWS. Plan: Finalize backend routes and connect with frontend.

Sprint #3 (Week 5) - 10/27:

- Kaushikq: Finished login and registration pages. Plan: Develop membership options page UI.
- Vishnu: Created user dashboard, added frontend routes. Plan: Design home page.
- Komal: Developed frontend payment components. Plan: Set up backend endpoints for payment.
- Anudeep: Hosted DB to AWS, created backend REST API files. Plan: Select membership options and deployment.

Sprint #3 (Week 6) - 11/03:

- Kaushikq: Verified password, email fields, worked on user data. Plan: Finish membership page and connect with payment page.
- Vishnu: Finalized homepage and navbar. Plan: Develop carousel component for homepage.
- Komal: Troubleshoot payment page. Plan: Finalize payment functionalities.
- Anudeep: Finalized backend endpoints for users and memberships. Plan: Connect registration page with backend.

Sprint #4 (Week 7) - 11/10:

- Kaushikq: Developed seat selection page. Plan: Add backend authentication for the login page.
- Vishnu: Improved location and multiplex dropdowns on the homepage. Plan: Finalize movie info page.
- Komal: Worked on ticket purchase flow. Plan: Continue refining booking and payment process.
- Anudeep: Enhanced movie schedule component. Plan: Deploy application on AWS.

Sprint #4 (Week 8) - 11/20:

- Kaushikq: Progressed on DB authentication. Plan: Finalize seat selection page.
- Vishnu: Completed home page with all components. Plan: Develop view all schedules button.
- Komal: Advanced ticket purchase and refund functionalities. Plan: Modify payment form for reward points.
- Anudeep: Created endpoints for Movies and Showtimes. Plan: Finish Movie Schedule component and deployment.

Hard deadline: December 3rd

- No commits after this date.
- Prep presentation for December 4th.
- Finalize all tasks from the Project Backlog.

Team discussions included project architecture, sprint task sheet, project backlog, and deployment strategy.