



CHARLES W. DAVIDSON
COLLEGE OF ENGINEERING

**CMPE-202 - SOFTWARE SYSTEMS
ENGINEERING**

Professor Gopinath k Vinodh

XP VALUES

Team Invincibles

TEAM MEMBER NAME	SJSU ID
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Sprint_1: Feb 18 – Feb 26

Priyanka Turumalla – Communication

- Detailed discussion regarding the team members' IT expertise and expertise, which guided us in selecting the appropriate technologies for implementing the project.

Sri Akhil Thaneti -- Communication

- We held a discussion regarding the coding languages that each team member is proficient in based on their previous work experience.
- We collaboratively designed an initial project outline, establishing a rough framework for our implementation plan.

Sai Sanketh Ravva -- Communication

- Our team engaged in a thorough discussion about the IT experience and programming language skills of each member.
- We collectively formulated a preliminary project outline, establishing a broad framework for our implementation strategy.

Jayanth Vishal Reddy -- Communication

- Through our discussions, we gained insights into the individual strengths of each team member in the IT industry and their proficiency in various programming languages.
- We also familiarized ourselves with the project requirements and established the necessary setup for its execution.

Sprint_2: Mar 4 – Mar 12

Priyanka Turumalla - Communication, Feedback

- Our team engaged in a collaborative feedback session, providing input and suggestions on deliverables such as UI wireframes and database design. Additionally, team members provided valuable insights on the Rest APIs document.
- We ensured that every team member was well-informed about the backlog of jobs and the upcoming tasks that needed to be accomplished.
- Tasks were assigned to each team member along with estimated completion times, leading to modifications in user stories to align with the assigned responsibilities.

Sri Akhil Thaneti - Communication, Feedback

- Constructive feedback was provided on the database design, and careful consideration was given to the necessary REST APIs.
- Tasks were allocated to each team member, accompanied by estimated completion times, resulting in adjustments to the user stories as needed.
- We foster an environment where every team member is respected and valued, and we are making incremental, measurable strides to ensure timely project completion.

Sai Sanketh Ravva - Communication, Feedback

- We engaged in productive discussions and shared feedback on the UI wireframes and database design deliverables. Additionally, team members provided valuable input on the practice of maintaining separate GitHub branches for individual team members.
- Our planning sessions served as a platform for detailed discussions on the architecture diagram, leading to the finalization of the technologies to be employed in the application.
- Respecting the dignity of each team member, we are undertaking step-by-step, measurable actions to ensure the project is completed according to schedule.

Jayanth Vishal Reddy - Communication, Feedback

- Explored the process of constructing wireframes.
- Developed mock wireframes and gathered feedback from the team, while also creating a sprint sheet to document sprint logs.
- Engaged in discussions with the team to deliberate on the design, colors, and functionality of UI buttons and routes.

Sprint_3: Mar 18 – Mar 26

Priyanka Turumalla - Communication, Feedback, Respect, Simplicity

- Collaboratively, we attentively reviewed and offered feedback to our team members regarding the final DB design, architecture design, and UI wireframes.
- Every team member is respected and valued, and we are dedicated to making measurable progress towards completing the project as scheduled.

- We engaged in discussions to address the design specifics of backend components and APIs, actively seeking and providing feedback throughout the process.

Sri Akhil Thaneti - Communication, Feedback, Respect, Simplicity

- Backend setup has been successfully configured, utilizing Node.js for development and MongoDB as the chosen database.
- The team thoroughly discussed and evaluated the completed frontend API tasks, while also addressing any outstanding tasks. Feedback was shared among team members in a constructive manner.

Sai Sanketh Ravva - Communication, Feedback, Respect, Simplicity

- The team engaged in comprehensive discussions and evaluations of the completed backend API work, providing valuable feedback to one another.
- Progress was made as individual tasks were successfully completed, propelling the project forward.
- Collaborative discussions took place within the team to address backend APIs, resolving queries and providing clarifications when needed.

Jayanth Vishal Reddy - Communication, Feedback, Respect, Simplicity

- The frontend application was set up on the device, utilizing Angular framework following the installation of Node and other required libraries.
- Extensive discussions were held regarding the database tables and their interrelationships.
- I focused on developing Database Views and engaged in discussions with team members to share insights and gather feedback on the implementation.

Sprint_4: Apr 1 – Apr 9

Priyanka Turumalla - Communication, Feedback, Respect, Simplicity

- Constructive feedback was exchanged among team members.
- Steady progress was made as individual tasks were successfully accomplished, propelling the project forward.
- Thorough discussions were conducted within the team to evaluate both completed and pending frontend API tasks.

Sri Akhil Thaneti - Communication, Feedback, Respect, Simplicity

- Each team member showcased their completed work and outlined the upcoming steps, integrating feedback received from other team members.
- Clear communication was ensured through regular meetings and weekly standups.

The team engaged in discussions regarding APIs and thoroughly examined component design together.

- Valuable feedback was exchanged among team members throughout the project lifecycle.

Sai Sanketh Ravva - Communication, Feedback, Respect, Simplicity

- The team conducted presentations and thorough reviews of the completed tasks.
- Steady progress was achieved as individual tasks were finalized, driving the project forward.
- Discussions took place within the team to address any necessary changes, and input from team members was collected and incorporated accordingly.

Jayanth Vishal Reddy - Communication, Feedback, Respect, Simplicity

- I successfully retrieved all data from MongoDB and utilized CSS to present it in an aesthetically pleasing manner. Subsequent discussions were held with the team to address any necessary changes, and valuable input was collected and implemented accordingly.

Sprint_5: Apr 15 – Apr 23

Priyanka Turumalla - Communication, Feedback, Respect, Simplicity, Courage

- The project is moving along without hitches. We're getting closer to the term project.
- Each team member showed the tasks completed and addressed the future stages, while also incorporating feedback from other team members.
- Clear communication is achieved through meetings and weekly standups.

Sri Akhil Thaneti - Communication, Feedback, Respect, Simplicity, Courage

- Each team member met with the team to discuss and review their components.
- Each team member contributed to the project's bug fixes and enhancements.
- The team discussed and reviewed the finished and pending frontend api tasks. Feedback has been received and delivered.

Sai Sanketh Ravva - Communication, Feedback, Respect, Simplicity, Courage

- Design details for frontend components and APIs were discussed. Feedback has been received and delivered.
- The project is moving forward without incident. Backend APIs were discussed with the team, and certain questions were answered.

Jayanth Vishal Reddy - Communication, Feedback, Respect, Simplicity, Courage

- Assigned Baggage Carousel functionality to frontend pages. Changes were discussed with the team, and input was gathered and implemented.
- Examined the front component. Feedback has been received and delivered.

Sprint_6: Apr 25 – Apr 30

Priyanka Turumalla

- Team members delivered presentations on their completed work and discussed the upcoming steps, taking into account feedback received from other team members.
- Clear and effective communication was fostered through regular meetings and weekly stand-ups.

Sri Akhil Thaneti

- Regular meetings and weekly stand-ups have facilitated transparent communication within the team.
- The project objectives have been successfully accomplished, with all backlog items completed.
- The project has been deployed on AWS, marking its successful launch.

Sai Sanketh Ravva

- Effective communication is ensured through regular meetings and weekly stand-ups.
- Active participation was made in documenting the XP (eXtreme Programming) values.

Jayanth Vishal Reddy

- We conducted a trial run of our fitness app, addressing any final improvements required on the frontend.