**Note :** Main project journal maintained as task board in github

**Link :** <https://github.com/gopinathsjsu/team-project-allstars/projects/2>

**Journal Additions by each member :**

**Sindhana Krishnamurthy**

Sprint 1:

XP Core values followed:

Followed all values like Communication, Simplicity, Feedback, Courage and Respect along with collaborating with the entire team.

Tasks done:

Requirements gathering

UML class diagram

Backlog items:

Decided on preliminary Schema

Analyse logical decisions for APIs

Sprint 2:

XP Core values followed:

All values. Was able to sit with team and discuss business logic

Tasks done:

Decided on preliminary Schema

Analysed logical decisions for APIs

Backlog items:

Decide Business logic for Login/Signup

Implementation of Backend APIs

Test APIs

Sprint 3:

XP Core values followed:

All values. Efficient communication and implementation decisions with the entire team

Tasks done:

Finalized business logic for login/Signup

Implemented Backend API for employee login/signup

Backlog items:

Decide business logic for other APIs with team

Implement Employee functions in Backend

Sprint 4:

XP Core values followed:

All values were followed with added importance to Communication as project is about to end soon.

Tasks done:

Finalized business logic for Employee functionality

Implemented backend API for adding flight,

viewing all flights, cancelling flight and

updating flight information.

Backlog items:

Decide on next Backlog items and split up tasks. Implement cancel and show reservation for reservation functionality

Sprint 5:

XP Core values followed:

Communication and Respect with equal importance to the rest of the values.

Tasks done :

Implemented functionality for showing all reservations made by passenger

Implemented cancel reservation functionality along with Mileage Point update

Created overall architecture diagram, class diagram and presentation for project demo

Maintained Sprint artifacts throughout all sprints

Backlog items:

Final team collaboration to discuss left out items and cloud deployment

Overview for project Demo

**Madhuri Dhani Venu**

Sprint 1:

XP Core values followed:

Followed all values like Communication, Simplicity, Feedback, Courage and Respect along with collaborating with the entire team.

Tasks done:

Requirements gathering

UML class diagram

Backlog items:

Decided on preliminary Schema

Analyse logical decisions for APIs

Sprint 2:

XP Core values followed:

All values. Was able to sit with team and discuss business logic

Tasks done:

Decided on preliminary Schema

Analysed logical decisions for APIs

Backlog items:

Decide Business logic for Login/Signup

Implementation of Backend APIs

Test APIs

Sprint 3:

XP Core values followed:

All values. Efficient communication and implementation decisions with the entire team

Tasks done:

Finalized business logic for login/Signup

Implemented Backend API for passenger login/signup

Backlog items:

Decide business logic for other APIs with team

Implement Employee functions in Backend

Sprint 4:

XP Core values followed:

All values were followed with added importance to Communication as project is about to end soon.

Tasks done:

Finalized business logic for Employee functionality

Implemented Frontend API for adding flight,

viewing all flights, cancelling flight and

updating flight information.

Backlog items:

Decide on next Backlog items and split up tasks. Implement update reservation for reservation functionality

Sprint 5:

XP Core values followed:

Communication and Respect with equal importance to rest of the values.

Tasks done :

Backend API for making a new reservation with mileage points, update reservation functionality.

Completed final test case logic along with end-to-end user flow testing.

Backlog items:

Perform full testing of all items

**Payal Ghule**

Sprint 1:

XP Core values followed:

Followed all values like Communication, Simplicity, Feedback, Courage, and Respect along with collaborating with the entire team.

Tasks done:

Requirements gathering

UML class diagram

Backlog items:

Decided on preliminary Schema

Analyze logical decisions for APIs

Sprint 2:

XP Core values followed:

All values. Was able to sit with the team and discuss business logic

Tasks done:

Created Deployment Diagram

Created Wireframes for initial designs

Decided on preliminary Schema

Analyzed logical decisions for APIs

Backlog items:

Create a user interface for the SignUp screen and search flight dashboard

Write API for search flight dashboard

Sprint 3:

XP Core values followed:

All values. Efficient communication and implementation decisions with the entire team

Tasks done:

Created user interface for Customer registration

Created user interface for search a flight for customer

Created backend API for searching a flight

Created more wireframes for upcoming application flow

Backlog items:

Create a Flight registration traveller information UI & some data validations

Sprint 4:

XP Core values followed:

All values were followed with added importance to Communication as the project is about to end soon

Tasks done:

Implemented My Reservations UI

Implement Update and Cancel reservations with backend connectivity

Backlog items:

Testing flows and mileage points calculation is coming correctly

Sprint 5:

XP Core values followed:

Communication and Respect with equal importance to the rest of the values.

Tasks done :

Testing of all the flows and mileage points calculations

Adding validations to all the flows

Backlog items:

Final team collaboration to discuss cloud deployment & demo

**Shantanu Papal**

Sprint 1 :

XP Core values followed:

Followed all values like Communication, Simplicity, Feedback, Courage, and Respect along with collaborating with the entire team.

Tasks done:

Requirements gathering

UML class diagram

Backlog items:

Decided on preliminary Schema

Analyze logical decisions for APIs

Sprint 2:

XP Core values followed:

All values. Was able to sit with the team and discuss business logic

Tasks done:

1. Created Wireframes for initial designs

2. Decided on preliminary Schema

3. Analyzed logical decisions for APIs

Backlog items:

Create a user interface for the SignIn screen and search flight dashboard

Write API for search flight dashboard

Sprint 3:

XP Core values followed:

All values. Efficient communication and implementation decisions with the entire team

Tasks done:

1. Created user interface for Customer Login

2. Created user interface for Landing Page

3. Created backend API for signup and signin

4. Created more wireframes for upcoming application flow

Backlog items:

Create a Flight registration traveller information UI & some data validations

Sprint 4:

XP Core values followed:

All values were followed with added importance to Communication as the project is about to end soon

Tasks done:

1. Implemented Search Results Page UI

1. Implemented Seat Select UI

2. Implemented Travelers Information Page UI

Backlog items:

Testing flows and mileage points calculation is coming correctly

Sprint 5:

XP Core values followed:

Communication and Respect with equal importance to rest of the values.

Tasks done :

1. Implemented Confirmation Page UI

2. Managed mileage points updation at frontend

3. Testing of frontend flow with validations

Backlog items:

Perform full testing of all items, final collaboration with team and cloud deployment.