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CMPE 202-03 Team 11

Project Journal Week 1 :

1. Explored options for technology stack for database.
2. Decided to go forwards with Java.
3. Created JSP Models.
4. Created Mock Wireframe UIs.
5. Exploration of AWS.
6. Faced JDBC SQL connection issues.
7. Started basic documentation.
8. Started thinking of new Technology stack.

Project Journal Week 2 :

1. Team decision to go forward with MERN Stack.
2. Worked on generating queries for database schema.
3. Made Activity diagram based on the Web application flow.
4. Log In API for User.
5. UI for Login and Logout.
6. UI for booking homepage.
7. Customer Request functionality for flight booking.

Project Journal Week 3 :

1. Logout API.
2. Create Booking model to store booking details.
3. Setting up routes for server.
4. Importing routes for server.
5. Approving customer request.
6. BookFlight API for Booking.
7. UI for booking flights.

Project Journal Week 4 :

1. UI for SignUp
2. Connected database through backend.
3. Connected Frontend to backend integration.
4. Up and running on localhost.
5. Integrating frontend and backend APIs.
6. Debugging errors while running on localhost.

Documentation :

Communication - XP core value.
Activity Diagram.
Deployment Diagram.
Wireframe UI - Current Booking, Past Booking, Cancel reservation, Book Flight.