

Sprint Number	Week/Date	Tasks
Sprint 1	Feb 12	Finish task breakdown for each team member (assign roles to each member). Complete the project approach and technology stack selection, user stories, README file, and GitHub repository set up. Complete as much of the preliminary program's code as possible.
Sprint 2	March 11	Finish preliminary coding to set up the foundation of the project's code. This will include setting up the login portal database, car catalog, and design choices for the presentation of the application.
Sprint 2	Week of Feb 12	Set up frameworks, create react project and create the backend in node.js. Verify everyone has the project running on their respective systems Troubleshoot any issues
Sprint 2	Week of Feb 19	Complete CRUD operation for users Create a page for creating an account Dependencies: framework, project and backend established Establish technique for storing users
Sprint 2	Week of Feb 26	Connect frontend to backend CRUD operations for users Dependencies: CRUD operations for users Complete CRUD operation on vehicles Create UI for adding a vehicle for renting Establish technique for storing vehicles
Sprint 2	Week of March 4	Connect frontend to backend CRUD operations for vehicles Complete CRUD operations for reservations. The ability to start a reservation, View/Modify/Cancel a reservation Create UI for completing a reservations. User can View/Modify/Cancel a reservation through the website.
Sprint 3	March 25	Finish main coding to set up the reservation system (includes the booking, payment, and review feedback systems). Begin writing the final report and presentation.
Sprint 4	April 10	Review the application and verify for bugs to make small edits if necessary. Finish the report and presentation requirements.