

Sprint Number	Week/Date	User story	Tasks	Story Points	Priority	Risk	Assignee	Status
Sprint 1	Due February 12th		Finish task breakdown for each team member (assign roles to each member).				Whole team	☑
			Complete the project approach and technology stack selection, user stories, README file, and GitHub repository set up.				Whole team	
			Complete as much of the preliminary program's code as possible.				Whole team	
Sprint 2	Week of Feb 14		Create react project	4			Frontend team Alex Bellerive, George Ezzat, Sumit Patel	☑
			Create the backend in node.js.	4			Backend team Sunil Kublalsingh , Marco Sicoli,Seb Iaricci	☑
			Verify the the frameworks are set up proerly	2			Whole team	☑
			Verify everyone has the project running on their respective systems	1			Whole team	☑
			Troubleshoot any issues	2			Whole team	☑
	Week of Feb 19	SA-2	Complete CRUD operation for users	9			Frontend team Alex Bellerive,George Ezzat, Sumit Patel Backend team Sunil Kublalsingh, Marco Sicoli,Seb Iaricci	☐
		SA-2	Create a page for creating an account	8			Frontend team Alex Bellerive, George Ezzat, Sumit Patel	☐
			Dependencies: framework, project and backend established				Backend team Sunil Kublalsingh, Marco Sicoli,Seb Iaricci	☐
								☐
		SA-2	Establish technique for storing users	7			Backend team Sunil Kublalsingh, Marco Sicoli,Seb Iaricci	☐
		SA-2	Connect frontend to backend CRUD operations for users	9			Frontend team Alex Bellerive, George Ezzat, Sumit Patel	☐
		SA-2	Dependencies: CRUD operations for users				Backend team Sunil Kublalsingh, Marco Sicoli,Seb Iaricci	☐
		SA-1	Complete CRUD operation on vehicles	9			Backend team Sunil Kublalsingh, Marco Sicoli,Seb Iaricci	☐
		SA-1	Create UI for adding a vehicle for renting	8			Frontend team Alex Bellerive, George Ezzat, Sumit Patel	☐
		SA-1	Establish technique for storing vehicles	7			Backend team Sunil Kublalsingh, Marco Sicoli,Seb Iaricci	☐
	Week of Feb 26	SA-1	Connect frontend to backend CRUD operations for vehicles	9			Frontend team Alex Bellerive, George Ezzat, Sumit Patel	☐
		SA-3	Complete CRUD operations for reservations. The ability to start a reservation, View/Modify/Cancel a reservation	9			Backend team Sunil Kublalsingh, Marco Sicoli,Seb Iaricci	☐
		SA-3	Create UI for completing a reservations. User can View/Modify/Cancel a reservation through the website.	8			Frontend team Alex Bellerive, George Ezzat, Sumit Patel	☐
								☐
	Week of March 4		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.				Whole Team	☐
	Week of March 25	CU-4	Implement a method to find the nearest branch using posta code or airport	10	High	Medium	Whole Team	☐
	Week of March 11	CU-4	Create UI to find a branch	7	High	High	Frontend team Alex Bellerive, George Ezzat, Sumit Patel	☐
	Week of March 25	CSR-2	Check out verification process, create UI for a check out form. The check out process makes sure that car is in good condition, if anything is damaged then we need to have a payment option	5	Medium	High	Whole Team	☐
	Week of March 11	CSR-2	Need to be able to retrieve a reservation information and display it	5	High	Medium	Whole Team	☐
	Week of March 11	CSR-2	Create UI for check out	5	High	High	Frontend team Alex Bellerive, George Ezzat, Sumit Patel	☐
	Week of March 25	CSR-1	Need to implement a method for confirmation of check in for the customer	Need to imple	High	High	Whole Team	☐

	Week of March 25	CSR-1	Need to create UI for car inspection	4	High	High	Frontend team Alex Bellerive, George Ezzat, Sumit Patel	<input type="checkbox"/>
	Week of March 11	CSR-1	Need to verify user information. Need to fetch information from backend and display on screen(UI)	5	High	Medium	Whole Team	<input type="checkbox"/>
	Week of March 25	CSR-1	Create a way to search a reservation as a CSR. Need to implement the UI and connect the frontend to the backend.	6	Medium	High	Whole Team	<input type="checkbox"/>
	Week of March 11	CSR-1	Create UI for check in	5	High	High	Frontend team Alex Bellerive, George Ezzat, Sumit Patel	<input type="checkbox"/>
Sprint 3	Due March 25th		Finish main coding to set up the reservation system (includes the booking, payment, and review feedback systems). Begin writing the final report and presentation.					<input type="checkbox"/>
Sprint 4	Due April 10th		Review the application and verify for bugs to make small edits if necessary. Finish the report and presentation requirements.					<input type="checkbox"/>