

Date	Activity	Start	End	Session Hours		Team Member	Total Hours
	Sprint 1						
26 Jan 2024	Meeting 0	14:45	16:25	1:40:00		Thomas Mahut	57:38:00
31 Jan 2024	First meeting.	20:00:00	22:30:00	2:30:00			
01 Feb 2024	Started RoR analysis for sprint 1.	12:00:00	13:00:00	1:00:00			
02 Feb 2024	Second meeting.	14:45:00	16:15:00	1:30:00			
03 Feb 2024	Setup personal log system, finished RoR analysis, and started Express analysis for sprint 1.	13:00:00	13:35:00	0:35:00			
04 Feb 2024	Finished Express analysis and started HTML/CSS/JS & Libs analysis.	13:58:00	14:41:00	0:43:00			
04 Feb 2024	Finalized HTML/CSS/JS & Libs analysis.	20:05:00	20:29:00	0:24:00			
04 Feb 2024	Started wiki (plan for next sprint).	22:53:00	23:13:00	0:20:00			
05 Feb 2024	Reviewed and provided feedback on the (burn down) task chart thus far.	16:02:00	16:49:00	0:47:00			
07 Feb 2024	Third meeting.	19:30:00	21:00:00	1:30:00			
08 Feb 2024	Formatted meeting minutes & activity log, reviewed and began formatting project approach & tech stack, and wrote installation instructions.	11:00:00	15:00:00	4:00:00			
09 Feb 2024	Wrote plan for meeting 4, reformatting activity log so that hours can be calculated, reviewed security considerations,	10:00:00	10:00:00	0:00:00			
9 Feb 2024	Meeting 4 + Demo	14:45:00	17:00:00	2:15:00			
10 Feb 2024	Expanded the task breakdown with details and identified dependencies between tasks.	12:00	16:00	4:00:00			
11 Feb 2024	Worked on and finalized the project approach & technology stack document.	14:30	17:20	2:50:00			
11 Feb 2024	Meeting 5 - see meeting minutes for details.	21:00:00	22:00:00	1:00:00			
	Sprint 2						
14 Feb 2024	Created base express application.						
14 Feb 2024	Meeting 6 - see meeting minutes for details.	19:30:00	22:30:00	3:00:00			
16 Feb 2024	Meeting 7 - see meeting minutes for details.	14:45:00	16:05:00	1:20:00			
23 Feb 2024	Meeting 8 - see meeting minutes for details.	13:00:00	14:12:00	1:12:00			
23 Feb 2024	Defined authentication middleware using JWT, http-only cookies and passport.js	14:00:00	15:12:00	1:12:00			
24 Feb 2024	Created layout template, added Bootstrap dependencies, removed default styling, created vehicle row template, and added bs icons dependency.	15:00:00	16:00:00	1:00:00			
26 Feb 2024	Created first unit test, set up GitHub workflow file, tested GitHub workflow with test PRs.	14:00:00	15:10:00	1:10:00			
28 Feb 2024	Defined vehicles router, refactored users router for consistency, and created unit test for vehicles router.	17:00:00	19:00:00	2:00:00			
1 Mar 2024	Meeting 9 - see meeting minutes for details.	11:30:00	12:00:00	0:30:00			
2 Mar 2024	Added the bcrypt dependency, created vehicle list view, added an enum to vehicle type and made category a virtual attribute, defined create vehicle controller function, defined a vehicles controller function to read all vehicles.	12:30:00	13:00:00	0:30:00			

3 Mar 2024	Defined vehicle controller function to find a single vehicle by id, created a script to generate random vehicle instances, replaced size and virtual category attribute with regular category attribute, defined the update & deletion vehicle controller function, defined a basic header and navigation bar, added toast notification.	13:30:00	16:00:00	2:30:00			
4 Mar 2024	Connected frontend vehicle form to backend logic, encapsulated vehicle creation and update logic in a JS web component, connected vehicle update modal to backend logic.	14:00:00	15:30:00	1:30:00			
5 Mar 2024	Created signup and login page, created logout functionality, enabled auto log in following signup.	15:00:00	16:00:00	1:00:00			
6 Mar 2024	Created profile delete button, replaced reservation's string references with ObjectIds, Created reservation form template and added flatpickr dependency.	12:00:00	13:00:00	1:00:00			
6 Mar 2024	Meeting 10 - see meeting minutes for details.	19:42:00	20:57:00	1:15:00			
7 Mar 2024	Refactored use of user form template in profile and signup pages, defined functionality to create users from the users page, defined user row component and setup user creation and updating infra, Implemented update user functionality, updated userController unit test to account for protected users route.	15:32:00	16:30:00	0:58:00			
8 Mar 2024	Enabled reservation creation and modification, added protection to the all reservations page, removed vehicle CRUD access from non-admin users, removed new resource buttons from reservation and vehicle lists, added notification that appears on log in.	21:00:00	22:57:00	1:57:00			
9 Mar 2024	Made confirmation callable from web components, made reservations delete when their user or vehicle is deleted, made it possible for users to edit their reservation, added delete profile confirmation, added reservation costs.	21:00:00	23:00:00	2:00:00			
10 Mar 2024	Meeting 11 - see meeting minutes for details.	15:00:00	16:30:00	1:30:00			
10 Mar 2024	Wrapping up bugs, filming demo.	17:00:00	23:00:00	6:00:00			
11 Mar 2024	Added minimum date to the calendar date picker, recorded a video to showcase this.	13:00:00	14:00:00	1:00:00			

Date	Activity	Start	End	Session Hours		Team Member	Total Hours
	Sprint 1						
26 Jan 2024	Meeting 0	14:45	16:25	1:40:00		Azal Al-Mashta	50:36:00
31 Jan 2024	First meeting.	20:00:00	22:30:00	2:30:00			
1 Feb 2024	Set up initial Repository with all members, initial readme and meeting minutes (deprecated)	18:00:00	19:00:00	1:00:00			
02 Feb 2024	Second meeting.	14:45:00	16:15:00	1:30:00			
3 Feb	Wrote Project approach and started readme formatting	13:00:00	14:00:00	1:00:00			
07 Feb 2024	Third meeting.	19:30:00	21:00:00	1:30:00			
08 Feb 2024	Finalised Readme and created team rules in wiki (not yet pushed to repo)	22:00:00	00:00:00	2:00:00			
9 Feb 2024	Meeting 4 + Demo	14:45:00	17:00:00	2:15:00			
10 Feb 2024	Finalised Team rules and Guidelines wiki, task breakdown precisions, workflow, Project approach & Tech document review	10:00:00	14:00:00	4:00:00			
11 Feb 2024	Meeting 5	21:00:00	22:00:00	1:00:00			
12 Feb	PR Request to main, fill contribution logs, notiofy members	11:00	12:00	1:00:00			
	Sprint 2						
14 Feb 2024	Meeting 6	19:30:00	22:30:00	3:00:00			
16 Feb 2024	Meeting 7	14:45:00	16:05:00	1:20:00			
20 Feb	Added milestones and new labels to all issues relevant to sprint 2	17:00:00	18:00:00	1:00:00			
23 Feb 2024	Meeting 8	13:00:00	14:12:00	1:12:00			
23 Feb 2024	Designed the User and Reservations Schemas and implemented their mongoose Models	14:00:00	15:15:00	1:15:00			
25 Feb 2024	Designed the Vehicle schema and implemented the model	16:45:00	17:26:00	0:41:00			
29 Feb 2024	Added password hashing,and deprecated user/vehicle/reservation model features	20:20:00	21:32:00	1:12:00			
1 Mar 2024	Meeting 9	11:30:00	12:00:00	0:30:00			
1 Mar 2024	Rework on vehicle schema	12:00:00	12:37:00	0:37:00			
6 Mar 2024	Meeting 10	19:42:00	20:57:00	1:15:00			
8 Mar 2024	Learning about and implementing node js handlers, crud operations routings, ejs	04:30:00	07:30:00	3:00:00			
8 Mar 2024		12:00:00	14:18:00	2:18:00			
9 Mar 2024	All ATs, added notifications for crud operations	11:00:00	20:50:00	9:50:00			
10 Mar	Worked on few bug fixes	12:30:00	15:31:00	3:01:00			
10 Mar 2024	Meeting 11	15:00:00	16:00:00	1:00:00			

Date	Activity	Start	End	Session Hours		Team Member	Total Hours
	Sprint 1						
26 Jan 2024	Meeting 0	14:45	16:25	1:40:00		Alex Page	38:42:00
31 Jan 2024	First meeting.	20:00:00	22:30:00	2:30:00			
02 Feb 2024	Second meeting.	14:45:00	16:15:00	1:30:00			
03 Feb 2024	Writing User Story	10:00:00	10:30:00	0:30:00			
05 Feb 2024	Task breakdown	20:00:00	22:00:00	2:00:00			
07 Feb 2024	Third meeting.	19:30:00	21:00:00	1:30:00			
08 Feb 2024	Begin Burndown Chart	17:15:00	17:45:00	0:30:00			
9 Feb 2024	Meeting 4 + Demo	14:45:00	17:00:00	2:15:00			
10 Feb 2024	Writing user acceptances flows. Adding all user stories into Git	10:00:00	12:00:00	2:00:00			
11 Feb 2024	Adding and formating task breakdown into Git. Finishing burndown chart	14:00:00	16:00:00	2:00:00			
11 Feb 2024	Meeting 5	21:00:00	22:00:00	1:00:00			
	Sprint 2						
14 Feb 2024	Meeting 6	19:30:00	22:30:00	3:00:00			
16 Feb 2024	Meeting 7	14:45:00	16:05:00	1:20:00			
23 Feb 2024	Meeting 8	13:00:00	14:12:00	1:12:00			
1 Mar 2024	Meeting 9	11:30:00	12:00:00	0:30:00			
1 Mar 2024	HTML Tutorials & Practice	20:00:00	23:30:00	3:30:00			
4 Mar 2024	Complete TSK-14002 & TSK-14003	19:30:00	23:30:00	4:00:00			
5 Mar 2024	Complete TSK-2002, TSK-4002, & TSK-6002	21:30:00	23:30:00	2:00:00			
6 Mar 2024	Meeting 10	19:42:00	20:57:00	1:15:00			
10 Mar 2024	Documentation	13:30:00	15:00:00	1:30:00			
10 Mar 2024	Meeting 11	15:00:00	16:00:00	1:00:00			
10 Mar 2024	Documentation	16:00:00	18:00:00	2:00:00			
	Sprint 3						

Date	Activity	Start	End	Session Hours		Team Member	Total Hours
	Sprint 1						
26 Jan 2024	Meeting 0	14:45	16:25	1:40:00		Adam Tahle	37:24:00
31 Jan 2024	First meeting.	20:00:00	22:30:00	2:30:00			
2 Feb 2024	Did analysis for Laravel	10:15:00	12:00:00	1:45:00			
02 Feb 2024	Second meeting.	14:45:00	16:15:00	1:30:00			
06 Feb 2024	Did analysis for React and Vue.js	19:30:00	21:00:00	1:30:00			
06 Feb 2024	Did third party services and APIs research	22:00	23:30:00	1:30:00			
07 Feb 2024	Third meeting.	19:30:00	21:00:00	1:30:00			
09 Feb 2024	Finished formatting my part of Project Approach with React, Vue and Laravel	10:00:00	11:00:00	1:00:00			
09 Feb 2024	Wrote paragraph about chosen frameworks and reasons behind decision	11:00:00	11:30:00	0:30:00			
9 Feb 2024	Meeting 4 + Demo	14:45:00	17:00:00	2:15:00			
10 Feb 2024	Assigned story points for each user story	17:00	17:30	0:30:00			
11 Feb 2024	Made Acceptance Criterias and Adjusted User Stories on the github with a new format	15:00	16:00	1:00:00			
11 Feb 2024	Meeting 5	21:00:00	22:00:00	1:00:00			
11 Feb 2024	Finished meeting minutes for Meeting 0 and Meeting 5	22:30:00	23:00:00	0:30:00			
	Sprint 2						
14 Feb 2024	Created the document for Sprint 2 instructions and went over it then shared	18:00	18:17	0:17:00			
14 Feb 2024	Meeting 6	19:30:00	22:30:00	3:00:00			
14 Feb 2024	Set up my environment for Git, and connected to the database	22:30	22:55	0:25:00			
16 Feb 2024	Meeting 7	14:45:00	16:05:00	1:20:00			
23 Feb 2024	Meeting 8	13:00:00	14:12:00	1:12:00			
1 Mar 2024	Meeting 9	11:30:00	12:00:00	0:30:00			
5 Mar 2024	Created the controller method that creates reservations	20:00	20:45	0:45:00			
5 Mar 2024	Created the controller method that reads reservations	20:45	21:30	0:45:00			
5 Mar 2024	Created the controller method that updates reservations	21:30:00	22:15:00	0:45:00			
5 Mar 2024	Created the controller method that deletes reservations	22:15:00	23:00:00	0:45:00			
5 Mar 2024	Created the CRUD routes for reservations and the reservations router	23:00	00:00	1:00:00			
6 Mar 2024	Meeting 10	19:42:00	20:57:00	1:15:00			
8 Mar 2024	Created the controller method that serves payment	10:15:00	11:00:00	0:45:00			
8 Mar 2024	Created the controller method that processes payment	11:00:00	12:30:00	1:30:00			
8 Mar 2024	Created the routes that serve the payment form and processes the payment	12:30	13:30	1:00:00			
10 Mar 2024	Meeting 11	15:00:00	16:00:00	1:00:00			
10 Mar 2024	Adjusted meeting minutes with more detail and PRed Documentation onto	21:15:00	23:45:00	2:30:00			

Date	Activity	Start	End	Session Hours		Team Member	Total Hours
	Sprint 1						
26 Jan 2024	Meeting 0	14:45	16:25	1:40:00		Vincent Nguyen	34:42:00
31 Jan 2024	First meeting.	20:00:00	22:30:00	2:30:00			
1 Jan 2024	Research the different security measures for the website	17:00	18:00:00	1:00:00			
02 Feb 2024	Second meeting.	14:45:00	16:15:00	1:30:00			
3 Feb 2024	Learn about the different frontend and backend analyse the project approach	14:00:00	15:30:00	1:30:00			
4 Feb 2024	Write the security consideration in the readme	16:00:00	17:00:00	1:00:00			
07 Feb 2024	Third meeting.	19:30:00	21:00:00	1:30:00			
08 Feb 2024	Write the summary of the chosen project approach and technology stack	20:00:00	21:00:00	1:00:00			
9 Feb 2024	Meeting 4 + Demo	14:45:00	17:00:00	2:15:00			
10 Feb 2024	Complete the user flows for users stories	15:45:00	17:00:00	1:15:00			
11 Feb 2024	Meeting 5	21:00:00	22:00:00	1:00:00			
	Sprint 2						
14 Feb 2024	Meeting 6	19:30:00	22:30:00	3:00:00			
16 Feb 2024	Meeting 7	14:45:00	16:05:00	1:20:00			
16 Feb 2024	Research on using the ejs framework	11:00:00	12:30:00	1:30:00			
23 Feb 2024	Meeting 8	13:00:00	14:12:00	1:12:00			
25 Feb 2024	Work on the front end model of reservation	13:00:00	15:15:00	2:15:00			
1 Mar 2024	Meeting 9	11:30:00	12:00:00	0:30:00			
3 Mar 2024	Implement the vehicle available according to date chosing by the users	14:00:00	17:00:00	3:00:00			
6 Mar 2024	Meeting 10	19:42:00	20:57:00	1:15:00			
9 Mar 2024	Implement the date available according to vehicle	14:00:00	17:30:00	3:30:00			
10 Mar 2024	Meeting 11	15:00:00	16:00:00	1:00:00			

Date	Activity	Start	End	Session Hours		Team Member	Total Hours
	Sprint 1						
26 Jan 2024	Meeting 0	14:45	16:25	1:40:00		Mahmoud Mustafa	35:58:00
31 Jan 2024	First meeting.	20:00:00	22:30:00	2:30:00			
02 Feb 2024	Second meeting.	14:45:00	16:15:00	1:30:00			
5 Feb 2024	Project approach from template	19:00:00	19:45:00	0:45:00			
6 Feb 2024	Created Gantt Chart	17:00:00	18:00:00	1:00:00			
07 Feb 2024	Third meeting.	19:30:00	21:00:00	1:30:00			
08 Feb 2024	Created Project Timeline	16:40:00	17:18:00	0:38:00			
9 Feb 2024	Meeting 4 + Demo	14:45:00	17:00:00	2:15:00			
11 Feb 2024	Redid poject timeline based	11:37:00	13:00:00	1:23:00			
11 Feb 2024	Updated meeeting minutes	17:20:00	18:00:00	0:40:00			
11 Feb 2024	Meeting 5	21:00:00	22:00:00	1:00:00			
12 Feb 2024	Added timeline to repo + updatd meeting minutes in dev repo	00:50:00	01:10:00	0:20:00			
	Sprint 2						
14 Feb 2024	Meeting 6	19:30:00	22:30:00	3:00:00			
16 Feb 2024	Meeting 7	14:45:00	16:05:00	1:20:00			
23 Feb 2024	Meeting 8	13:00:00	14:12:00	1:12:00			
28 Feb 2024	Started implementing front end forms and modals (using html/css/js)	14:00	18:00	04:00			
1 Mar 2024	Meeting 9	11:30:00	12:00:00	0:30:00			
1 Mar 2024	Changed initial approach for forms and modals to fit the standards using bootstrap and ejs	12:00	15:00	03:00			
3 Mar 2024	Finalized vehicle forms and modal	20:30	21:30	01:00			
4 Mar 2024	Worked on front end part of user	17:30	21:00	03:30			
6 Mar 2024	Meeting 10	19:42:00	20:57:00	1:15:00			
8 Mar 2024	Finalized all previous meeting minutes	01:00	02:00	01:00			
10 Mar 2024	Meeting 11	15:00:00	16:00:00	1:00:00			