

## Plan Of Work Log

Date	Task	Time Involved	Team Members Responsible	Comments
11/18/2022	Planning and getting situated.	2 hours	AL, EC, BC, VM, SE	Began the planning of the website and began assigning roles/setting up a work schedule. We brainstormed what our company would do and how the website would be laid out. We also created a google folder where we would hold all the notes of future meetings and job assignments.
11/20-11/25 2022	Start implementing ideas and creating the base layout	2 hours per day	EC, BC, VM	Implementing the plans during the thanksgiving holidays and completing the basic layout of the website. This involved the Contact-Us page and the layout of the Home Page.
11/20-11/25 2022	Learn ThreeJS 3d models rendering	3 hours per day	SE, AL	Learning how to use ThreeJS to implement 3D models. Created a mock website on the side to learn how to use Raycasters, Shaders, spheres, animations, and more.
12/4/2022	Bi-weekly Meeting	1.5 hours	EC, BC, VM, SE, AL	Bi-weekly meeting: Planning out the month ahead, work schedule, work goals/objectives, and more procedural activities.
12/10-12/14 2022	Continued learning ThreeJS and 3d modeling	2 hours per day	SE, AL	We made a mock Universe Simulation on a separate website. We also learned how to use Orbit Controls and movement within the Virtual Environment.
12/10-12/11 2022	Nav Bar, Footer	1.5 hours per day	EC, BC	Completed the base layout idea for the website. We finished the navbar and built a template for all the pages. Started working on the footer.

12/10-12/11 2022	ThreeJS GLB rendering	2 hours per day	SE, AL	Continued to work on ThreeJS. We started learning how to render GLB files using a loader method. Experimented with lighting and more
12/16/2022	Home Page, About Us, and Mobile	2 hours	EC, BC	We continued to work on the individual pages, adjusting the pages to work on mobile as we go.
12/17-12/18 2022	Bi-weekly Meeting	2 hours per day	VM, EC, BC, SE, AL	Completed most pages of the website and achieved the goals and objectives set out during the monthly meeting on 12/4, the final meeting of December 2022
01/01 2023	Bi-Weekly Meeting	1 hour	EC, BC, AL	Two members were busy on vacation and could not attend, so we had to make up for their absence and assign jobs to each other. The meeting mainly discussed future plans and job assignments. Not much work was done during the vacation break as many had plans.
01/7-01/8 2023	Solar System, Animations, Home Page, and more	3 hours per day	EC, BC, SE, AL, VM	Started adding the ThreeJS models to the website. Created a Solar System page. Started adding animations to the home page. This included cards, images, and more. Started working on a star background effect.
01/11//2023	Solar System + planets page	1.5 hours	SE, AL, EC	We began working on the individual planets page and the buttons/navigation within the Solar System page.
01/14-01/15 2023	Solar System HTML + buttons Bi-Weekly Meeting	2 hours per day 1 hour	EC, BC, VM EC, BC, VM, SE, AL	Finished working on the overlaying text, buttons, and planet navigation bar on Solar System pages. The Bi-Weekly meeting involved checking up on the progress of each individual and addressing what needed to be done next/who would work on what.

1/18/2023	Space Ships around the planets	7 hours	AL, SE	Started working on adding rotating spaceships for each planet. The calculations for the trajectory, rotation, and positioning took a long time.
01/21-01/23 2023	Buy Tickets Page	2 hours per day	EC, BC, VM	Finalized the animations for the home and about us pages. Started working on the Buy-Tickets page.  Learned basic J-Query integration with CSS animation to make the form move.
1/25/2023	Buy Tickets Page and planets raycaster	6 hours	SE, AL, EC, BC, VM	Continued to work on the Buy Tickets page. We decided to add a spaceship on the side of the form. Started working on CSS and HTML for the spaceship to move.  Completed the raycaster for the planets pages and added dives on hover that say the flight number.
1/29/2023	Bi-Weekly Meeting	1 hour per day	SE, AL, EC, BC, VM	Final meeting before submission. We looked through the website as a team and tested out every possible bug and situation that could arrive. There were still some parts that needed to be finalized such as the buy-tickets page, Suit page, planets page, and the overall layout.
2/1/2023	Finalized Planets/Solar System. Added a loading animation.	7.5 hours	SE, AL, EC	We finished working on the layout of each planet. We added some small changes and design choices. Added navigation between each planet. There was an issue that the pages would load too slowly, so we decided to add a loading animation.
02/04-02/05 2023	Buy Tickets page, Suits page, and finalization	3 hours per day	SE, BC, EC	We finished the Buy Tickets page and also finalized the Suits page. The overall website was basically finalized with just small details left to go.

02/06-02/9 2023	Finalize all details	2 hours per day	SE, AL, EC, BC, VM	We went through the website together again and checked for any final mistakes we didn't see before. Fixed small errors and added a little bit of text and visuals.
2/12 2023	Submitted the website	1 hour	BC, EC, VM, AL, SE	We finalized the copyright checklist and submitted our website.

Signature: 

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