

Bridget Hoernschemeyer – Summary of Hours

Proof of coding work and other uploads can be found in the commits history of the repo:

<https://github.com/reed2ep/SeniorDesignProject/commits/main/>

Hours for Fall: 41.5

Hours for Spring: 46.5

Total Hours: 88

Total Contribution: About 20%

Fall Semester

Total hours among team ~ 160

I contributed about 25%.

This semester was focused on research and planning. We had two one hour meetings a week where we worked on group assignments and planned next steps. Our base application and simple page implementations were completed during this semester. At this point, I had completed the basic profile page and local storage for the user data. I had mainly worked on researching possible implementations for certain parts of the project and the different assignments for the class.

Spring Semester

Total hours among team ~ 200

I contributed about 20%.

This semester was focused on building the project with the pathfinding being the bulk of the work. We had one hour meetings where we covered what was completed, what the next steps were, etc. For this semester, I had prepared some of the documentation for assignments like the test plan and parts of the presentation. I had also completed the local database for storing/loading paths. The bulk of my work was the design aspects like the logo, some presentation displays, and the expo poster.

Timesheet

Fall Semester

Date	Time Duration in Hours	Description
9/5/2024	1	Group meeting
9/12/2024	1	Group meeting
9/13/2024	1.5	Individual assessment paper
9/19/2024	1	Group meeting
9/25/2024	1	Project advisor meeting
9/26/2024	1	Group meeting
10/1/2024	2	Pathfinding algorithms research and notes
10/2/2024	1	Project advisor meeting
10/3/2024	1	Group meeting
10/8/2024	1.5	Possible visualization research and notes
10/9/2024	1	Project advisor meeting
10/10/2024	1	Group meeting
10/14/2024	2	Local vs database storage research and notes
10/16/2024	1	Project advisor meeting
10/17/2024	1	Group meeting
10/23/2024	1	Project advisor meeting
10/24/2024	1	Group meeting
10/25/2024	0.5	Revised powerpoint
10/25/2024	1	Reviewed and recorded midterm presentation
10/28/2024	2.5	Set up environment, simple app, and android emulator following Tris documentation
10/29/2024	2	Implemented profile page and profile data local storage
10/30/2024	1	Project advisor meeting
11/5/2024	1	Tested and edited profile local storage
11/6/2024	1	Project advisor meeting
11/7/2024	1	Group meeting
11/12/2024	2	Implemented saved paths page and revised profile page appearance
11/13/2024	1	Project advisor meeting
11/14/2024	2	Researched local database information
11/15/2024	1.5	Troubleshooting and set up new android emulators
11/18/2024	2	Implemented local database for saving paths
11/21/2024	1	Group meeting
11/27/2024	2	Started researching blob detection, possible implementations
Total:	41.5	

Spring Semester

Date	Time Duration in Hours	Description
1/21/2025	1	Group meeting
1/28/2025	1	Group meeting
1/30/2025	2	Created test plan
2/2/2025	1	Edited test plan

2/4/2025	1	Group meeting
2/9/2025	3	Added R/L leg start and edited annotation page
2/10/2025	3	Attempted editing pathfinding for multiple limbs
2/11/2025	1	Group meeting
2/15/2025	4	Created options for logo, chose a final one
2/16/2025	1	Worked on presentation slidedeck
2/18/2025	1	Group meeting
2/21/2025	1.5	Research options for completing local database implementation
2/25/2025	1	Group meeting
3/2/2025	2	Troubleshooting android emulators
3/4/2025	1	Group meeting
3/7/2025	2	Finished setting up local database for saved paths implementation
3/8/2025	2	Completed saved paths page and loading/displaying saved path
3/13/2025	1	Tested local database and saved paths
3/17/2025	3	Created my version of the expo poster
3/18/2025	1	Group meeting
3/19/2025	2	Final poster fixes
3/21/2025	1	Fixed deleting saved path functionality
3/25/2025	1	Group meeting
4/1/2025	1	Group meeting
4/3/2025	3	Created simple example paths to use for showing camera functional
4/4/2025	1	Set up new android emulators/troubleshooting
4/7/2025	2	Updated example images/user docs/slides before expo
4/8/2025		Expo
4/13/2025	1	Updated test plan and results
4/13/2025	1	Completed self-assessment
Total:	46.5	