

Name:	Filip Olszowy	Semester start:	8/26/2025			
Section:						
Total Hours:	198.95					

Week	Start	End	Supervisor discussion	Team discussion	Design	Coding	Documentation	Testing & Debugging	Research, Training, Learning	Other	Total Hours for the week
1	8/26	9/1	0	0	0	0	0	0	2	4	6
2	9/2	9/8	0	0	4	0	0	0	5	5	14
3	9/9	9/15	0	0	2	8	1	0	1.5	2	14.5
4	9/16	9/22	0	0	3.7	3	5	0	4	0	15.7
5	9/23	9/29	0	0	0	2.5	9.5	0	0	5	17
6	9/30	10/6	0	0	0	4	4	0	2.5	1.5	12
7	10/7	10/13	0	0	5	4	4	2	0	0.5	15.5
8	10/14	10/20	0	0	0	3.5	0	4.5	2	1.75	11.75
9	10/21	10/27	0	0	0	0	5	0	7.5	0	12.5
10	10/28	11/3	0	0	1	3	0	3	5.5	0	12.5
11	11/4	11/10	0	0	7.5	0	0	3	0	1	11.5
12	11/11	11/17	0	0	0	6	0	4.5	1	0.5	12
13	11/18	11/24	0	0	4	1.5	1.5	3.5	2	0.5	13
14	11/25	12/1	0	0	0	0	5.5	0	7	4	16.5
15	12/2	12/8	0	0	0.5	6.5	1	2	0	4.5	14.5
16	12/9	12/15	0	0	0	0	0	0	0	0	0
Total			0	0	27.7	42	36.5	22.5	40	30.25	198.95

Date	Duration (hours)	Category	Description of completed task	Challenges and/or next steps	Reflection
8/29/25	3	Other	I got a new computer so I used this time to download all the necessary softwares and useful tools I will need for the project		
8/30/25	0.5	Other	Set up github		
9/1/25	2	Research, Training, Learn	I did some research on what exactly I want to do. Originally I wanted to do a personality test where the test help undecided majors see what major would suit them most. I know I would be able to do this so I was thinking about another idea that would definitely take longer. Its a game like wordle but instead of words, you're guessing soccer players and who scored the goal.	Deciding what project to do	I think I will do the personality test first and then work on the other idea when I have time.
9/1/25	0.5	Other	Updated my resume		
9/3/25	3	Design	Went on figma and did rough sketches on how I want the website to look		
9/3/25	1	Research, Training, Learn	Looked at a youtube video on how to use figma https://youtu.be/ezldKx-jPag?si=LrRBuhrkBKXypA_r		
9/4/25	2	Research, Training, Learn	Researched the most popular majors and what traits they require. For example: Business majors are mostly required to be social.		
9/4/25	1	Design	Looked for color schemes and potential images I want to use		
9/5/25	2	Research, Training, Learn	I want to use react for my project, I never used so I searched up a youtube tutorial https://youtu.be/SqgY0GIETPk?si=IdgJfzbDZijh4tmB		
9/6/25	2	Other	Went through my notes from my Human Computer Interaction course.		I want to focus on making the interface as user friendly as I can. I hate bad ui.
9/7/25	3	Other	Survey on brightspace		
9/9/25	3	Coding	Created project folder. Set up index.html, style.css, and script.js. Linked them together		
9/10/25	2	Other	Linked Github repository to VSCode	It took way longer than it needed to, I was having trouble signing into github on vscode. Their servers were down	
9/10/25	1	Documentation	Wrote readme file		
9/11/25	1	Research, Training, Learn	Looked at popular quiz apps online like Buzzfeed since they are really popular.		After looking at their quiz I decided that my app will have more images instead of writing.
9/12/25	2	Design	Designed a landing page for the website	This is a draft, I plan on coding the landing page over the weekend	
9/12/25	1	Coding	Quickly just coded the structure (html) of the landing page. (containers)		
9/13/25	4	Coding	Wrote the code for the landing page on vscode	I had trouble with flexbox	
9/13/25	0.5	Research, Training, Learn	Watched a video on responsive grids in css		
9/16/25	1	Documentation	Wrote setup notes for the week, want to organize my week so I know what to do when	I'm slowly getting overwhelmed with the workload with other classes.	Making a schedule may help me, we will see

Date	Duration (hours)	Category	Description of completed task	Challenges and/or next steps	Reflection
9/16/25	0.7	Design	Played around with some ideas for the quiz layout (figma)	Finding good pictures is the worst part right now lol	
9/17/25	3	Design	Designed (figma) the question page that users will be directed to after pressing "Start quiz"	Draft	
9/18/25	2	Research, Training, Learning	Researched Holland Code which is categorization of work environments into 6 personality types	I plan on using this theory in my questions to determine majors	
9/19/25	4	Documentation	Wrote sample pseudocode on how I'm going to link the users answers to the majors at the end of the quiz	At first I thought that each answer will have an individual personality trait linked to it, but then that reduced the amount of options for majors. As of now to make it functional I'll leave it like this. change later	
9/21/25	3	Coding	Coded the quiz page (right now it's only for 1 sample question) Not functional		
9/21/25	2	Research, Training, Learning	Found a video about progress bars in javascript, practiced it on a separate project that I already have done		A progress bar will be beneficial for users to know how far along they are in the quiz
9/23/25	1	Documentation	Created the schedule for the week		
9/23/25	2.5	Coding	Styled the landing page with different color combos to see which one is best		
9/23/25	1	Other	Asked friends and family which styling they prefered		Free focus groups! I love free labor
9/24/25	4	Documentation	Made a detailed list of 15 majors. Each has top skills required for it and career paths for that majors		
9/25/25	2	Documentation	Created a list of 50 questions		This is honestly the worst part...
9/26/25	2.5	Documentation	Wrote the answers for like half of them, it's good for now, enough for testing	Will complete everything else after testing	
9/28/25	4	Other	1st Draft Diagram assignment on brightspace	Planning the rest of the semester out was a bit difficult but it's good practice	
9/30/25	2	Documentation	Wrote some more questions and answers		
10/1/25	1	Other	Organized repository		
10/1/25	2	Documentation	Edited the list of majors		
10/2/25	4	Coding	Worked on the animations and css for the quiz page.		
10/3/25	2.5	Research, Training, Learning	Determined which major correlates to which personality type from the Holland Code		
10/5/25	0.5	Other	Demo recording		
10/7/25	3	Documentation	Finalized the questions list		
10/8/25	1	Documentation	Edited the majors and added the secondary personalities		
10/8/25	3	Design	Changed the design of the questions and answer storage	Instead of having all the questions and answers in a JSON file, I will keep them in the JS file since it is a static website	
10/9/25	0.5	Other	Did a demo presentation with a friend as preparation before the live presentation		

Date	Duration (hours)	Category	Description of completed task	Challenges and/or next steps	Reflection
10/11/25	2	Testing & Debugging	Made edits on the transitions for the questions page. (CSS, JS, Hover timing, accent colors)		
10/12/25	2	Design	Pseudocode for how the questions will be stored in JS, how it will be implemented, how each major will be stored under each major		
10/12/25	1	Coding	Basic implementation of pseudocode, questions and answers not added	TODO for tomorrow: Add the questions and answers into JS file.	
10/13/25	3	Coding	Added questions and answers into code. Created a single variable called quizQuestions that holds an array where each object represents one question.		Extreamly repetitive
10/14/25	0.5	Other	Prep before live presentation		
10/14/25	0.25	Other	Live presentation		I think it went well, I was able to explain what I've done so far clearly. For next time I will have a more professional presentation prepared, this time I was just going through my GitHub and talking.
10/15/25	1	Other	A student from my class wanted to ask me questions about the course, what to expect, etc. Had a talk and explained to him what I'm doing. He's taking 4900 next semester		
10/17/25	3.5	Coding	wrote the code for the personality profile and how it will gain values.		
10/17/25	2	Testing & Debugging	Attempted to debug a function that will add +1 to the personality profile whenever an answer is selected	Whenever I select an answer, it adds a 1 to the profile, but if I change the answer, it won't get rid of the previous value that was added creating inconsistencies.	
10/18/25	2.5	Testing & Debugging	If the answer is changed, the profile will be adjusted. Previous value subtracted and new value added		
10/20/25	2	Research, Training, Learn	Started working on discovering resources for Computer Science and Engineering	I have midterms this week so I'm expecting less hours dedicated to the project	
10/21/25	3	Research, Training, Learn	Found and wrote down resources for biology, psychology, architecture and economics		
10/22/25	1	Research, Training, Learn	Same thing as yesterday, math, visual arts		
10/24/25	1	Documentation	Created an outline for the full draft slides, got started with the first 4 slides.		
10/25/25	1	Documentation	Created the new improved data flow chart and architecture diagram		
10/25/25	3	Documentation	Finished the full draft slides		
10/26/25	3.5	Research, Training, Learn	Found and documented resources for English majors, nursing, education, health sciences, and criminal justice		
10/28/25	3	Research, Training, Learn	Found resources for Communications, Political Science, Business Administration and Finance		

Date	Duration (hours)	Category	Description of completed task	Challenges and/or next steps	Reflection
10/29/25	2.5	Research, Training, Learning	Found resources for Marketing, Accounting and Data Science		
10/30/25	3	Testing & Debugging	I tested to see if the values were adding properly after each question was selected. There was an issue when I tried to go back and change the answer. The value of the new answer would not update the score.	I'm getting rid of the back button...	
10/31/25	1	Design	Designed the page where users go when they finish the quiz.		
11/1/25	2.5	Coding	Coded the landing page after the user finished the quiz. (Displays top personality type and recommended majors)		
11/2/25	0.5	Coding	Added a restart button so users can redo the quiz if they want.		
11/4/25	2	Testing & Debugging	Had my family take the quiz to see if they like how it works.		They didn't like how they weren't able to go back and change their answers
11/4/25	2	Design	Used figma to design the resources page.		
11/5/25	1.5	Design	Did some brainstorming to have multiple personalities linked to a major		
11/5/25	3	Design	Wrote pseudocode for having multiple personalities in one major. (Instead of listing all majors under 1 personality, I will have the majors listed and the primary, secondary personalities will be linked using the same "code" system as before)		
11/6/25	1	Testing & Debugging	Had a friend take the quiz.		His suggestion was to make the quiz a little shorter.
11/7/25	1	Design	Fixed the formatting of the resources page on figma		
11/9/25	1	Other	Recorded and edited the 2nd Demo Recording		
11/11/25	0.5	Other	Split files into separate folders for organization		
11/11/25	2	Coding	Changed the MAJORS_DATA of the quiz.js file. The majors are listed and the required personalities for each major are listed using the same "code" system as before.		
11/12/25	1	Research, Training, Learning	Was having trouble with adding multiple numbers in arrays, needed a refresher. Watched this vid and did practice: https://youtu.be/w9078dAjcrY?si=HzwMrLeD925t42g		
11/12/25	3	Testing & Debugging	I wanted to make a way for the quiz to be able to handle the multiple personalities for one major. This is so the quiz is more accurate. I got outlines from GPT and played around with it separate from the project.		
11/13/25	2	Coding	At the end of the quiz each personality has a number, I converted the score objects into an array and returned the sorted array without the number. These top personalities will be used to determine the major.		

Date	Duration (hours)	Category	Description of completed task	Challenges and/or next steps	Reflection
11/13/25	2	Coding	Returned the primary code and the following codes to the showResults() function.		
11/14/25	1.5	Testing & Debugging	Did testing to see if everything is adding up correctly.	Returns all majors with those personalities. Next steps are to only return the top 3	
11/18/25	1	Design	Played around with Gemini to create a logo for the website		
11/18/25	1	Design	Gemini gave me a good logo but i had to edit out uneccesary things it added in photoshop		
11/19/25	1.5	Documentation	Brainstormed on what else i can do to improve the project		Rn I have to code the resources pages for sure. Return top 3 majors. Change the styling of the results page. Add more majors for accuracy (i need more for R, A, E and C). Test every single majors to see if the code works
11/20/25	0.5	Other	Updated resume		
11/20/25	1.5	Coding	Wrote code to have the results page return only the top 3 majors instead of all majors under the personalities.		
11/21/25	2	Design	Instead of having a seperate page for every majors (that would take ages and the semester is almost over) I have decided to have a pop up whenever the user clicks on the "view resources" that are next to each major. A pop up will display with the major name, short description and links to resources.		
11/21/25	2	Research, Training, Lear	Found more majors to add and assigned the appropriate codes to each		
11/23/25	3.5	Testing & Debugging	Tested all of the questions to see if they return the correct majors. I did this by looking at the questions and answers, asnwering each question to make sure the codes add up to the major I want to return.		We still goood
11/25/25	2	Other	Made a detailed outline for the final slides which included what should be in each slide.		
11/26/25	2	Other	Worked on the slides		
11/27/25	1.5	Research, Training, Lear	Found resources for the majors I added (graphic design, journalism and art history)		
11/28/25	2.5	Research, Training, Lear	Found and documented resources for entrepreneurship, hospitality management, mechanical engineering and civil engineering		
11/29/25	2	Research, Training, Lear	Found resources for environmental science, agriculture and forestry		
11/30/25	1	Research, Training, Lear	Resources for construction management, automotive technology		

Date	Duration (hours)	Category	Description of completed task	Challenges and/or next steps	Reflection
11/30/25	2.5	Documentation	Wrote a short description for all of the investigative and conventional majors that will be displayed in the modal when the user clicks on resources		
12/1/25	3	Documentation	Wrote the descriptions for artistic, social, and enterprising majors		
12/2/25	1	Documentation	Finished the descriptions for all majors		
12/2/25	1	Coding	Changed the MAJORS_DATA so it includes the description and resources.		
12/2/25	2	Coding	Wrote all the descriptions and resources into each major		
12/3/25	0.5	Coding	Changed the results to rows rather than being next to each other		
12/3/25	0.5	Design	Drew on paper how I want the resources modal to look.		
12/4/25	2	Coding	Implemented the resources modal, there is a view resources button next to each result major, when clicked will display a modal with the description and resources for that major		
12/5/25	1	Coding	Made the quiz more accessible by allowing keyboard functions. (arrows to pick answer and enter to submit)		
12/6/25	2	Testing & Debugging	I did my final testing, with the new implementations, pressing multiple buttons at once to see how it reacts. Tested accessibility functions, mobile testing (so people on mobile can use)		
12/6/25	0.5	Other	Split the MAJORS_DATA into its own js file since it's long		
12/7/25	3	Other	Finished the final slides		
12/7/25	1	Other	Did the final presentation		