

Criteria B

Record of tasks:

Task	action	outcome	Time to complete	Target deadline	Criteria
1	Find client	Have a client to provide solution for	14 days	May 13 2022	plan
2	Interview client	Document and record interview	1 day	May 16 2022	plan
3	Have a more detailed discussion/interview with client	Get a clearer understanding of the clients problem, current solution and how to solve it	3 days	June 2nd 2022	plan
4	Evaluate which language should be used	Have an understanding of the uses and advantages of PHP	1 day	June 15 2022	plan
5	Create a successes criteria	Have clear vision of features that the created system should have according to the clients requirements.	2 days	June 16 2022	plan
6	build a design	A form of	2 days	June 27	Design

	for system (wireframe)	representation of how the system would look to show to client		2022	
7	Interview client	Takeaways about the design created and things to remove or add depending on clients comments	1 day	June 30 2022	Design
8	Edit system design (wireframe)	A new representation of the system based off client comments	1 day	July 2nd 2022	Design
9	Create flowchart for meal generation algorithm	A representation that thoroughly explains the logic behind the main component of the system	1 day	July 7 2022	Design
10	Create data flow diagram	Representation that outlines how data inputted and outputted will flow through the system	1 day	July 10 2022	Design
11	Create a way to measure how successful	Identify and plan how i'm going to test	2 days	July 16th 2022	Design

	The system was	out the solution produced for the client			
12	Create a HTML landing page for web app	A clean simple GUI that follows planned representation	1 day	July 18 2022	Develop
13	Create all SQL database and table	Create all the necessary tables with the correct columns	1 day	July 20 2022	Develop
14	Work on the CSV file upload into SQL	A working file upload feature that imports uploaded csv files by the client into a SQL table	3 weeks	August 20 2022	Develop
15	Upload sample data to test if upload is working	Sample CSV data to show up in SQL table	1 day	August 20 2022	Develop
16	Implement alternate way to upload data (forms)	A form that allows the client to insert meals and category into the SQL table	2 days	September 26 2022	Develop
17	Test form with sample data	Data that was submitted through form should be inserted and found in SQL	1 day	September 26 2022	Develop

		table			
18	Develop meal assigning process	Algorithm that assigns meals to each day of the week randomly	1 week	November 15, 2022	Develop
19	Run and check if algorithm works as it should	7 unique meals assigned to days of the week, following conditions provide by client	1 day	November 16, 2022	Develop
20	Enhance flowchart for meal generation algorithm	Updated representation with enhance and correct logic behind the main component of the system	5 days	November 30, 2022	Design
21	Enhance meal assigning process	Algorithm that assigns unique meals to each day of the week randomly while adhering to certain conditions	1 month	January 15 2023	Develop
22	Create a search bar for meals in database	A live JQuery search bar that allows for searching through meals	1 week	January 25 2023	Develop

		in database to avoid duplicates			
23	Create a save feature for selected meal	Allow client to download and save chosen meal plan for the week	3 days	January 31 2023	Develop
24	Create a logs section with all past meal plan	Feature which allows client to track past weeks saved meals	3 days	February 7th 2023	Develop
25	Run the program with all features	All features should work together as expected with no bugs	1 day	February 10th 2023	Develop
26	Present product to client	Gather feedback on the overall product and an evaluation on success criteria	1 day	20 march 2023	evaluate
27	Evaluate the overall development and design of product	Analyze my product and the extent of its success	1 day	21 march 2023	evaluate
28	brainstorm product to implement future developments	Find extra features that could be implemented	1 day	21 march 2023	evaluate