

Criterion B: Record of Tasks

	CANDIDATE:	Laksh Chopra			
TASK NUMBER	PLANNED ACTION	PLANNED OUTCOME	TIME ESTIMATE	TARGET COMPLETION DATE	CRITERION
1	Conduct an interview with the client.	A short discussion with the client to identify the problem he's facing.	30 mins	December 10, 2022	A
2	Brainstorm possible methods to create the program.	Come up with a plan to create the program.	1.5 hrs	December 11, 2022	A
3	Brainstorm possible layouts for the web pages using wireframes.	Visualize what the program will look like.	45 mins	December 13, 2022	A
4	Plan the flow of the website using a flowchart.	Design a flowchart of how the website will flow.	45 mins	December 13, 2022	B
5	Create flowcharts for each major algorithm in the program.	Create in-depth flowcharts regarding each major algorithm, such as opening a new to-do list or managing tasks.	1 hrs	December 14, 2022	B
6	After the program has been finalized, complete documentation of Criterion A.	Identify the problem, the rationale of the proposed product, and the success criteria.	45 mins	December 14, 2022	A
7	Complete documentation of Criterion B Design Overview	Include all wireframes of web pages as well as the flowcharts and give them captions.	1 hrs	December 15, 2022	B
8	Code the raw front end of the	Have a basic HTML page ready for the	45 mins	December 18, 2022	C

	homepage using only HTML.	homepage.			
9	Code the raw front end of the date-selection page using only HTML.	Have a basic HTML page ready for the date-selection page.	45 mins	December 18, 2022	C
10	Using Flask/Python, code the functionality that links both webpages to each other using a navbar	Be able to navigate to and from the homepage to the date-selection page.	1 hrs	December 19, 2022	C
11	Complete test plan action 1 (making sure the program opens and renders the homepage upon running).	Ensure navigation between the homepage and date-selection page functions properly.	10 mins	December 19, 2022	E
12	Style the homepage using CSS.	Give the homepage a stylistic feel.	30 mins	December 20, 2022	C
13	Style the date-selection page using CSS.	Give the date-selection page a stylistic feel.	30 mins	December 21, 2022	C
14	Code the raw front end of the to-do list page using only HTML.	Have a basic HTML page ready for the to-do list page.	45 mins	December 22, 2022	C
15	Style the to-do list page using CSS.	Give the to-do list page a stylistic feel.	30 mins	December 23, 2022	C
16	Input an SQLite database into the python program.	The program successfully connects to an SQLite database.	45 mins	December 30, 2022	C
17	Code the Flask/Python required to open the desired to-do list using the date-selection page.	Be able to redirect to the designated to-do list page for a given day.	1.5 hrs	December 31, 2022	C

18	Complete test plan action 2 (making sure the navigation works and the user can cycle between the homepage and date-selection page).	Ensure navigation works properly between all pages.	10 mins	December 31, 2022	E
19	Code the input task and date functionality of the program.	Have the user be able to select a date from the HTML date form and the python program should register that as an input.	45 mins	January 2, 2023	C
20	Complete test plan action 3 (making sure the user can select which date they would like to open a to-do list for).	Ensure the programs open to the to-do list page the user desires.	10 mins	January 2, 2023	E
21	Incorporate Jinja code into the to-do list page so that the data from the SQLite database can be shown on the HTML page.	Be able to display tasks from the SQLite database onto the HTML to-do list page.	45 mins	January 10, 2023	C
22	Code the add and delete task functionality of the program.	Be able to add and delete tasks from the HTML page.	1.5 hrs	January 12, 2023	C
23	Complete test plan action 4 (the user can add a new task in a given day).	Ensure that adding a task is an effortless process.	10 mins	January 13, 2023	E
24	Complete test plan action 5 (the user can delete a task in a given day).	Ensure that the user can successfully delete a task without the program breaking.	10 mins	January 13, 2023	E

25	Complete test plan action 6 (the user can access multiple days without losing data or having to rerun the program).	Ensure that when switching to a different day, the data of tasks isn't lost.	10 mins	January 13, 2023	E
26	Complete test plan action 7 (the user is able to close and reopen the program without losing data).	Ensure that when closing the program and running it again, all data remains.	10 mins	January 13, 2023	E
27	Make the URLs and the tab labels appear nicely so they coordinate with the date the user selects.	The URLs should be able to state the day the user is on.	40 mins	January 17, 2023	C
28	Go through the test plan again to spot any bugs.	Ensure that the program functions the way it is meant to.	45 mins	January 19, 2023	E
29	Reflect on the success criteria and see which ones have been met.	Consider any changes to the products if success criteria are not met fully.	40 mins	January 20, 2023	E
30	Conduct a second interview with the client to showcase the product and show them how to run the program.	Hold a final interview with the client and show them how the software runs and how each functionality works. Ensure they are satisfied with the product.	1 hrs	January 23, 2023	E
31	Record and document any feedback the client gives for potential improvements.	Complete requirement for Criterion E.	30 mins	January 25, 2023	E
32	Document my own recommendations for the program and	Complete requirement for Criterion E.	30 mins	January 25, 2023	E

	how it can be better.				
33	Go back to Criterion B design overview and include screenshots of the product below each wireframe.	Caption the screenshots and compare them to the previous wireframes.	1 hrs	January 27, 2023	B
34	Film the video that displays the functionalities of the product (Criterion D).	In the view, show the functionality of the software and how the program complies with the success criteria by using the test plan.	2 hrs	January 28, 2023	D