

Criterion B

Record of Tasks

Task number	Planned action	Planned outcome	Time estimated	Target completion date	Criterion
1	Talk with the potential client	Client agrees to be the client for the project	1 day	Oct 20, 2018	A
2.	Talk with my supervisor about my project	The project is approved by my supervisor	1 day	Oct 22, 2018	A
3	First Meeting with Client (Appendix A)	Meet with the client in order to clarify task at hand and discuss the task in detail	1 day	Nov 02, 2018	A
4	Find resources for the project and brainstorm solutions	Create an idea of how to create a solution from research	2 weeks	Nov 16, 2018	A
5	Learn to use the libraries selected for the task.	Learn to use relevant methods and understand how they function (libraries flask, botui)	1 week	Nov 23, 2018	A
6	Second meeting with the Client (Appendix A)	Inform client of the updated solution and create a draft for design	1 day	Nov 24, 2018	A, B
7	Create a	began designs	2 days	Nov 26, 2018	B

	design for the first version of the product	on the project, continued verbal communication with the client			
8	Create a first version of the backend API of the product	A first version of the RESTful Python web service is created and launched.	3 days	Dec 03, 2018	C
9	Add 'GET', 'POST', and 'DELETE' methods to the web service using methods from the library 'Flask'	The client is able to add items, look at items, and delete items from the web service	3 days	Dec 06, 2018	C
10	Add a 'PUT' method to the web service	The client is able to edit items that were added	5 days	Dec 09, 2018	C
11	Add different 'GET' methods to view individual items	The client is able to view a single item by sending a 'GET' request to a specific URL	1 day	Dec 10, 2018	C
12	Create a rough first version of the javascript front end	A first version of the javascript is created with the interface to receive input.	3 days	Dec 13, 2018	C
13	Modify javascript to be easier to modify	The code is changed and functions are added to make code easier to modify, load,	4 days	Dec 17, 2018	C

		view items etc. are put into separate functions. Bug with 'then' function is fixed by using a global string variable.			
14	Connect API and javascript	The client is able to send information through the interface to the web service	2 days	Dec 21, 2018	C
15	Third meeting with the client (Appendix A) in order to show client first version	A prototype of the product is shown to the client. The client suggests improvements and alters the design. The client changed their mind about some functions.	1 day	Dec 22, 2018	A, B, C
16	Begin creating a new version of the product with added and removed functions suggested by the client.	Removed 'quantity' from the frontend. Added security to the backend.	1 day	Jan 05, 2019	B, C
17	Continue modifying project	Added a separate method for the client to access information	3 days	Jan 14, 2019	C

18	Fourth meeting with the client (Appendix A) to show client new version	The client wants to be able to add and remove orders from storage	1 day	Jan 19, 2019	C
19	Add suggested functions	The client can now add and remove orders from their console	2 days	Jan 25, 2019	C
20	Fifth meeting with the client (Appendix A) to show the new version	Client approves of the final version of the product and suggests future improvements and changes	1 day	Feb 3, 2019	E
22	Recommendations are written down and client feedback is recorded	Product future recommendations are noted.	1 day	Feb 10, 2019	
23	Implementation	The product is implemented by the client to be used.	1 day	Feb 10, 2019	E
24	Recording of the product is created	A recording of the functionality of the product	1 day	Feb 27, 2019	D
25	The final draft of the product is submitted			March 5th	