

## Criterion B: Record of tasks

Task number	Planned action	Planned outcome	Time estimated	Target completion date	Criterion
1	Discussion with Computer Science teacher	Talk about different clients and ideas to solve their problems	30 minutes	September 15 <sup>th</sup> 2016	A
2	Provide outline and discuss with teacher	Ideas approved by teacher	30 minutes	September 30 <sup>th</sup> 2016	A
3	Meet online with my client Kevin	Kevin outlines the problem and describes his needs for an offline version of Agario	1 hour	November 8 <sup>th</sup> 2016	A
4	Second meeting with Kevin	Decide appropriate programming language to make a game like Agario	30 minutes	November 28 <sup>th</sup> 2016	A
5	Complete Criterion A Planning first draft	Discuss with IBCS teacher and ask for advice	2 hours	December 1 <sup>st</sup> 2016	A
6	Third meeting with Kevin	Have a solution outline approved and other suggestions	30 minutes	December 7 <sup>th</sup> 2016	B
7	Agree on a schedule for development	Have a schedule indicating key milestones approved by Kevin	1 hour	December 9 <sup>th</sup> 2016	B
8	Complete Criterion B first draft	Discuss with IBCS teacher and ask for advice	2 hours	December 15 <sup>th</sup> 2016	A, B
9	Design a prototype of the product	Have a prototype design or product ready for Kevin to test	6 hours	December 20 <sup>th</sup> 2016	B, D
10	Think about testing methods and meet with Kevin to test the prototype	Kevin tests the prototype, and gives out relevant suggestions for main development	3 hours	January 2 <sup>nd</sup> 2017	B, C, D
11	Main development (coding) of the product using Kevin's suggestions	Have a complete program of basic Agario for the client, ready for testing	20 hours	January 29 <sup>th</sup> 2017	B, C, D
12	Complete Criterion C first draft	Discuss with IBCS teacher and ask for advice	6 hours	January 7 <sup>th</sup> 2017	B, C
13	Alpha testing by myself	Make sure that major bugs are fixed and meets client's needs	5 hours	February 15 <sup>th</sup> 2017	C, D, E

14	Have Kevin test the program	Kevin tests the program and gives relevant suggestions for revision	1 hour	February 17 <sup>th</sup> 2017	A, B, E
15	Revise program by writing more/editing code	Complete version 2 of the product	10 hours	February 25 <sup>th</sup> 2017	C, D
16	Ideas for improving the program	Finalize the product for Kevin and ask him if any other recommendations could be made for further improvements	30 minutes	March 28 <sup>th</sup> 2017	E
17	Complete entire documentation first draft	IBCS teacher goes through documentations and gives suggestions	6 hours	March 1 <sup>st</sup> 2017	C, D, E
18	Complete second draft of documentation	Complete entire project	2 hours	March 3 <sup>rd</sup> 2017	E