

## Criterion B: Record of tasks

Task Number	Planned Action	Planned outcome	Time estimate	Target completion date	Criterion
1	Brainstorm ideas and plan program	Decide what my project will be	1 week	10/10/16	A
2	Design the GUI mockup	Have mockup of the GUI	2 days	10/12/16	A, B
3	Design flowcharts and logic flow diagram	Have overall plan for logic for matrix calculator	1 week	10/18/16	B
4	Code matrix functions (run in console)	Have the code for the matrix functions	1 month	11/18//16	C
5	Develop the GUI	Have functioning text boxes and buttons in java IDE	1 month	12/15/16	C
6	Put code from task 4 into the program	Have working functions accessible through the GUI	1 week	1/5/17	C
7	Project Documentation	Perform the project documentation and improve where necessary	3 weeks	1/25/17	E
8	Create the example video	Have instructional video of how to use the program	2 days	1/27/17	D
9	Testing and peer review	Have others test my project and tell me how I can improve	4 days	1/31/17	C

10	Refine project and make final improvements, and finalize documentation	Finalize project and prepare it for submission to IB	6 weeks	2/16/17	E
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