| Task number | Planned action | Planned outcome | Time estimated | Target completion date | Criterion |
|----------------|--|--|-------------------|------------------------|-----------|
| 1 | Meeting w/ client to discuss problem | Identifying problem & solution | 1d | 3/31/19 | А |
| 2 | Writing initial design doc(now scrapped) | Planning steps to take | 1d | 3/31/21 | А |
| 3 | Getting familiar w/ NetBeans and learning miscellaneous features | Making a basic program to run with NetBeans. Screenshot attached below Open the Frame Yellow Green Gr | 3d | 3/25/21 | А |
| 4 | Part A: Planning | Finishing the part A document | 1d | 3/26/21 | А |
| 5 | Starting Item class | Making a class for items. It will contain a constructor, getters, setters, and other useful functions | 3d | 3/28/21 | В |
| 6 | Making main GUI | The main GUI will boot up with the program, and allow the user to select what they would like to do | 4d | 4/2/21 | N/A |
| 7 | Learning about & implementing Enums | I will use Enums for ItemStatus and ItemFlag as a better way to keep track of item attributes | 3d | 4/10/21 | N/A |
| 8 | Making ItemManager class | The ItemManager class will store a list of items, and will be used by other aspects of the program | 3d | 4/10/21 | N/A |

| 9 | Begin Part B: Solution Overview | Finishing the part B document | 1d | 4/15/21 | N/A |
|----|------------------------------------|---|----|---------|-----|
| 10 | Implement saving w/ .csv file | The user will be able to save to a .csv file to keep their data | 2d | 4/20/21 | N/A |
| 11 | Rearranging and polishing main GUI | I will polish up the menus to make them more user-friendly and visually appealing | 1d | 4/20/21 | N/A |
| 12 | AddItem and EditItem classes | The user will be able to add and edit their items | 4d | 4/20/21 | N/A |
| 13 | Getting extension | I will ask for an extension to finish up remaining pieces of the project - I may have over scoped | 1d | 4/21/21 | N/A |
| 14 | ShowItems class added | The ShowItems class will read from the .csv and display the items for the user. It will also have buttons to sort the items | 6d | 5/1/21 | В |
| 15 | Finishing Parts D & E | Finishing the part D&E documents | 2d | 5/5/21 | D&E |
| 16 | Meeting with advisor/client | I will meet with my Dad to make sure everything is going as planned | 1d | 5/10/21 | С |
| 17 | Bug-fixing & testing | I'll fix any remaining bugs and prepare to submit the project | 3d | 5/10/21 | С |