**COMP41670 Software Engineering (EEEN 40310)**

Individual project

**Due by: As indicated on Brightspace**

Name:\_Yevhenii Mormul

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Student number: | 1 | 9 | 2 | 0 | 3 | 9 | 7 | 7 |
|  | |  |  |  |  |  |  |  |  |

Declaration of Authorship

I declare that all material in this assessment is my own work.



Signed\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_ 3/10/2022



|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |

# Self Assessment of code

|  |  |  |
| --- | --- | --- |
| Feature | Points | Comment |
| Display cards and labels | 4 | Fully working with score and number of commands displayed  Diagram, schematic  Description automatically generated |
| Prompt user for input | 1 | Fully working: |
| Accept user input | 1 | Fully working |
| Error message for invalid commands | 2 | Fully working:   * Text    Description automatically generated with medium confidence * Text    Description automatically generated with medium confidence * Text    Description automatically generated with medium confidence   etc |
| Error message for invalid play | 2 | Fully working:         etc |
| Draw card from pile working | 4 | Fully working:   * Can move from deck pile to column * Can move from deck pile to suit pile |
| Move card working | 6 | Fully working:   * Implemented an automatic move of card piles between columns if a play is legal * Can move from column to suit pile * Can move from suit pile to column |
| Quit working | 2 | Fully working:Text  Description automatically generated with medium confidence |
| Total | 24 | All the features are fully working |