TIC2002 Introduction to Software Engineering  
AY1920 Semester 1

**Project report**

**Name**:

**Student Number**:

**GitHub Username**:

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| **User stories** Give some user stories (5-10) that match your project. |
| **NFRs** Give some non-functional requirements (3-5) for your project. |
| **Level-1** Show the output Duke shows when you launch the program.  e.g., |
| **Level-4** Describe the command(s) for adding different types of tasks.  e.g., |
| **Level-2** Describe the command(s) for listing tasks. |
| **Level-3** Describe the command(s) for marking/unmarking tasks as done. |
| **Level-5** Describe what kind of errors Duke can handle. E.g., give different types of incorrect commands it can handle. |
| **Level-6** Describe the command(s) for deleting tasks. |
| **Level-7** Give a sample of the tasks as they are stored in the hard disk.  e.g.,  T | 1 | read book  D | 0 | return book | June 6th  E | 0 | project meeting | Aug 6th 2-4pm  T | 1 | join sports club |
| **Level-8** Explain how Duke uses dates/times i.e., what commands can use dates/times in meaningful ways? |
| **Level-9** Describe the command(s) for searching for tasks. |
| **Level-10**/**individual feature** If you implemented a GUI, give some screenshots. If you implemented an individual feature, describe that feature. |
| **Other features** Describe other features you implement (i.e., not described above), if any e.g., optional increments. |
| **A-MoreOOP** Give a class diagram to match your code.  Give at least one object diagram illustrating the state of your program at some point.  Give at least one sequence diagram illustrating an object interaction in your product. |
| **A-JavaDoc**: Give at least 2 javadoc comments from you code.  e.g., |
| **A-JUnit**: Give 2-3 JUnit test methods from your code. |
| **A-Assertions**: Give at least 2 code segments that contain assertions you added to your code. |
| **Suggested test commands** Give a list of commands a tester can execute in sequence to examine your product. Cover all features in a reasonable order. E.g.,  list  todo borrow book  deadline return book /by Sunday  done 2 |