COIT20245

Assignment 2

**Studemt:**

**Marker:**

|  |  |  |
| --- | --- | --- |
|  | **Marks** | **Comments** |
| **Functionality** | 8/10 |  |
| Command loop | 1/2 | Put command options into a method. |
| Sorting | 2/2 |  |
| Searching | 1/2 | find id does not work correctly if it follows option 3. |
| Statistics (maximum, minimum, median) | 2/2 |  |
| Conformance to class diagram | 2/2 |  |
| **Language use** | 8/8 |  |
| Variable declarations | 1 |  |
| Class definition/object creation | 1 |  |
| Loop control | 1 |  |
| Selection statement use | 1 |  |
| Method definition and use | 1 |  |
| Reading input | 1 |  |
| Display of results | 1 |  |
| Unnecessary/very inefficient code | 1 |  |
| **Layout and documentation** | 4/4 |  |
| Conventions: Spacing,indentation, naming | 1/1 |  |
| Comments | 3/3 |  |
| **Report** | 6/8 |  |
| Limitations | 0/2 | This is not a limitation, but a requirement. What you are proposing is a different application. |
| Test Plan and Test Results | 6/6 | Detailed, good |
| **Sub-Total** | 26/30 |  |
| **Penalties** |  |  |
| Does not compile: up to 30 marks |  |  |
| Partial implementation: up to 30 marks |  |  |
| Late submission : 1.5 marks/ day or part of a day |  |  |
| **Total** | 26/30 |  |

**General Comments: Very good code style with detailed comments. In your report, please add more about the limitations.**