Department of Business and Digital Technologies

**MARKING GUIDE TOTAL: 60 MARKS**

**(NOTE: If just jared is my team then 2 marks for all columns else 1)**

**Github URL: https://github.com/LucRoghi/BCDE321-Zombie-In-My-Pocket**

|  | **Component** | **Used by**  **your peers**  **(2 marks)** | **Robustness (2 marks)** | **Complete and well implemented, i.e., “What is clever about this?”**  **(2 marks)** | **Marks** |
| --- | --- | --- | --- | --- | --- |
| **1** | Support command-line arguments |  | 2 | 2 |  |
| **2** | Has a line-oriented command interpreter based on cmd or  similar package |  | 2 | 2 |  |
| **3** | Display command line help of available  commands |  | 2 | 2 |  |
| **4** | Change commands and options |  | 0 | 0 |  |
| **5** | Extract data |  | 2 | 2 |  |
| **6** | Validate data |  | 2 | 1 |  |
| **7** | Provides object  persistence / object serialization using  either pickle or shelve |  | 2 | 2 |  |
| **8** | Can load data from a file |  | 2 | 2 |  |
| **9** | Can deal with file  directory |  | 2 | 2 |  |
| **10** | Can raise exceptions and provide exception handling |  | 2 | 2 |  |
| **11** | Amount of checking for pre- or post- conditions of methods |  | 2 | 2 |  |
| **12** | Provide doctests |  | 1 | 1 |  |
| **13** | Provide unittests |  | 1 | 1 |  |
| **14** | Pretty print |  | 0 | 0 |  |
| **15** | Can save and read data from a database |  | 2 | 2 |  |
| **Total** | |  |  |  |  |

BCDE321 Assessment 2 Marking Sheet S2 2022 V2.docx 3/08/2022 Page 3 © Ara Institute of Canterbury Ltd

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|  | **Marks** | | |
| --- | --- | --- | --- |
| **0** | **1** | **2** |
| **Used by peers** | Not used by any peer | Half of the team members use | All team members use |
| **Marking Rubric for Robustness** | | | |
| Provide doctests | No testing case passes | Half of the testing cases pass | All testing cases pass |
| Provide unittests | No testing case passes | Half of the testing cases pass | All testing cases pass |
| Other components | Not be able to run during  demonstration | Encounter some unhandled  exceptions during demonstration | Encounter ZERO unhandled  exception during demonstration |
| **Complete and well implemented** | | | |
| Checking pre-/  post-conditions of methods | No checking | <= 15 different  checking | >=30 different  checking |
| Provide doctests | No doctest | <= 15 different  doctests | >= 30 different  doctests |
| Provide unittests | No unittest | <= 15 different  unittests | >= 30 different  unittests |
| Other components | Not complete | Complete, but not very Pythonic | Complete and  very Pythonic |

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