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| --- | --- | --- | --- | --- |
| Components | Used by your peers (0.5 mark) | Robustness (0.5 mark) | Complete and well implemented, i.e., “What is clever about this?” (0.5 mark) | Marks |
| Load data from a file | 0.5 | 0.5 | 0.5 code can be loaded from csv files and then either put into a data base or directly into a graph | 1 |
| Raises exceptions and provides exception handling | 0.5 | 0.5 When receiving usual input errors will throw an error message. | 0.5 Continues with the rest of the code that isn’t reliant on the code with the error when an error comes up | 1.5 |
| Amount of error trapping & handling | 0.5 | 0.5 When receiving usual input errors will throw an error message. | 0.5 Continues with the rest of the code that isn’t reliant on the code with the error when an error comes up | 1.5 |
| Provide doctests | 0.5 | 0.5 | 0.5 Covers everything within my code – 41 tests | 1.5 |
| Provide unittests | 0.5 | 0.5 | 0.5 Covers everything within my code – 25 tests | 1.5 |
| Breadth of test coverage | 0.5 | 0.5 | 0.5 41 doc tests and 25 unit tests – 66 tests total | 1.5 |
| Pretty print, i.e., displaying data in bar chart, pie chart, etc | 0.5 | 0.5 Code is robust to the error trapping and handling within my code. | 0.5 Used 4 different graphs in order to show all data in multiple ways. | 1.5 |
| TOTAL | 3.5 | 3.5 | 3.5 | 10.5 |