

**MARKING GUIDE TOTAL: 60 MARKS****(NOTE: If just Jared is my team then 2 marks for all columns else 1)**

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

12	Provide doctests	1	1	1	
13	Provide unittests	1	1	1	
14	Pretty print				
15	Can save and read data from a database	1	2	2	
<b>Total</b>					

	<b>Marks</b>		
	<b>0</b>	<b>1</b>	<b>2</b>
<b>Used by peers</b>	Not used by any peer	Half of the team members use	All team members use
<b>Marking Rubric for Robustness</b>			
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
<b>Complete and well implemented</b>			
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

