Semester Project Grading Rubric:

Tools For Data Analysis (Updated during Module 6, 2021)

	1	2	3	4	5
Task	**Needs Improvement** Task of interest not described	**Fair** Task mentioned, but not explained	**Good** Task briefly explained	**Excellent** Task explained well	**Perfect** Group successfully and clearly illustrates the value of the task to data analysts
Code	**Needs Improvement** Code does not run, no comments provided	**Fair** Code does not run, but some comments may be provided	**Good** Code runs with minor errors, or no comments are provided	**Excellent** Code runs with minor errors, and comments are provided	**Perfect** Code runs without errors, and comments are provided
Presentation	**Needs Improvement** Presentation lacks organization and clarity	**Fair** Some details of the library and example are demonstrated in the presentation	**Good** The library is described, but the example is duplicated from the website of the library	**Excellent** The library is described, but the example is unclear	**Perfect** Both library description and example are clear and well-presented
Writeup	**Needs Improvement** Writeup fails to explain work or does not answer project prompt	**Fair** Writeup attempts to explain work and project aim, but is unclear	**Good** Writeup explains work and project aim, but lacks detail	**Excellent** Writeup explains work and project aim	**Perfect** Writeup explains work and project aim so that students could use to incorporate this library into their work
Application to Data Analysis	**Needs Improvement** No application to data analysis provided	**Fair** Application to data analysis not stated clearly	**Good** Application to data analysis stated, but needs improvement	**Excellent** Application to data analysis clearly stated	**Perfect** Application to data analysis clearly stated, and supported by results of project