

Final Project Rubric (60 points)

Project dimension	Incomplete	Complete and Satisfactory	Exemplary/ Masterful
Brainstorming process	0-4 points - little to no evidence of planning	5-7 points - planning done as project evolved	8-10 points - significant prior planning
Project goals	0-2 points - goals not set	3-4 points - most goals well-described - one or more goal not entirely reasonable	5 points - all goals well-described and reachable
Use of class time	0-4 points - often off-task	5-7 points - constant progress demonstrated - use of class notes, Google, documentation to overcome roadblocks	8-10 points - independent, efficient worker - consistent creative thinking to overcome roadblocks
Python	0-5 points - does not demonstrate knowledge or understanding of Python	6-12 points - shows significant understanding of programming concepts	13-15 points - incorporates a majority of concepts learned - code is clean, readable and well-commented
Product	0-5 point	5-8 points - some functionality complete - clear plan for future work	9-10 points - usable result
Project presentation	0-5 points - some questions poorly addressed - poor organization - significant mumbling/hesitation	5-8 points - all questions addressed - generally well-organized	9-10 points - demonstration of product is compelling - talk is engaging and fluid