

# Java Bootcamp

## Midterm Project Rubric

Overall Functionality					___/10
2 Project provides almost none of the described functionality	4	6 Project includes some functionality but has major gaps from description	8	10 Project fulfills all stated requirements	
Object-Oriented Design					___/5
1 Project only includes 1 or 2 classes; most of the work is done in main. Methods are too long/do too much.	2	3 Project includes 2 or 3 classes but duties conflict or overlap between classes. Methods are too long/do too much.	4	5 Project includes at least 3 classes; classes interact meaningfully. Methods are short and modular	
Input/Output					___/5
1 Console input or output is not properly explained to user. File output (if required) is broken or doesn't check for errors.	2	3 Console input or output is confusing to user at times. File output (if required) is incomplete or does not adequately check for errors.	4	5 Console input and output is clear and structured. File output (if required) is properly implemented and checks for errors.	
Quality of Code					___/5
1 Identifier names are not descriptive nor standard. Code is not consistently tabbed. Code lacks explanatory comments where needed.	2	3 Code includes an attempt at proper tabbing and some comments. Identifiers are generally well-named.	4	5 Code follows standard style guidelines including identifiers and tabbing Code is well-commented	
Version Control					___/5

1 Repo has almost no commits	2	3 Repo shows 1-2 commits a day	4	5 Repo shows regular pattern of at least 3 commits a day	
TOTAL					___/30