

# ACS 560 Software Engineering

## HW 12 (Due on Dec 1)

(1) **Design Pattern** Choose an assignment(s) from the semester that you can apply 2 design patterns for. You may choose a design pattern from class or any other pattern that is in “Head First Design Patterns” reference book.

(2) **Explanation** Please provide 2-3 paragraph summary detailing what design patterns you implemented as well as the impact of your implementation.

Please upload the explanation as a .doc file as well as your source code to Github and put them under the directory in the “Homework\_ACS560” repository. Include details regarding where you have applied the design patterns (e.g. HW 5 implements Singleton). You will also need to provide screenshots showing how the functionality works.

### Scoring Rubric

	Exemplary (10)	Proficient (8.5)	Needs Improving (7))
Design Patterns Implemented	Design Patterns fully implemented using best practices	Design Patterns fully implemented	Design patterns partially implemented
Design Patterns Summary	The design patterns are defined with significant details as well as impact of your implementation	Design patterns are defined with some detail as well as impact of your implementation	The design patterns are defined with minimal detail and/or lack of detail for impact of your implementation