Lab 6 Grading Rubric -

Please email Alex (yuanzhan@buffalo.edu) if you have questions regarding your grade.

(10 points) The program must have the following graphical components shown when run: Message area (JTextArea or similar), Opponent hits remaining counter (JLabel), Opponents board (DrawingCanvas), Player's hits remaining counter (JLabel), Player's board (DrawingCanvas), Buttons for ships
        You received:

(10 points) App creates an instance of Game
        You received:

(10 points) Game implements IGame interface - meaning that the required methods from the interface are present in game and actually contain code.
        You received:

(10 points) There is a class that implements IGameEngine created and correctly implements the interface - meaning that the required methods from the interface are present and actually contain code.
        You received:

(10 points) There is a composition relationship with the Game as the source and IGameEngine as target. The instance variable should have declared type IGameEngine and actual type of the class the student wrote that implements IGameEngine.
        You received:

(10 points) The drawing canvases react to mouse clicks and call the appropriate methods from IGameEngine in their mouse listeners. Note that if methods from IGameEngine not called, no points are awarded.
        You received:

(10 points) When the drawing canvases are clicked upon, messages appear in the message area. These points can be awarded regardless if the above points are awarded. These are functionality points, not code design points.
        You received:

(10 points) When the buttons are clicked upon, messages appear in the message area. The design of how this is done is not important, but rather that the functionality is there.
        You received:

(10 points) There is a "ship" type created in the project, either as an interface or a class.
        You received:

(10 points) There is a ship holder class created where there are get and set ship methods implemented correctly. The holder should hold onto ships, not any other type.
        You received:

Deductions:

Attendance deduction (10 points for missing recitation):

Late:

Total Score for Lab 6: