**COMP 360 Project 3 (Exception) Grading Rule**

1. The project must pass the Compiler and executable 20 points

2. Implementation details:

a) Declare an array (or other data structure) for the theater 5 points

b) A constructor to initialize variables 5 points

c) A method reads all necessary information 15 points

d) A user defined exception class TicketSoldOut exception 15 points

e) A method/class theaterFull method (or other name) to check the theater is full or not, if full throw TicketSoldOut exception, if not full, mark the seat number 20 points

f) Display bought ticket information, 5 points

g) Display returned ticket information, make the returned seat is available 10 points

g) Comments 5 points