Homework 4 - Tic-Tac-Toe Game Sequence Diagrams

## CSCI 360

Create System Sequence Diagrams (SSDs) and operation contracts for the tic tac toe game. You should try to create as many sequence diagrams you think are required for your game design. Add a short description for each sequence diagram.

Include only a sample of five operation contracts. Write the contracts according to the format in your textbook.

Rubric HW4:

|  | Points (0-3) | Comments |
| :--- | :--- | :--- |
| System Sequence diagram correctness - System, <br> messages |  |  |
| System Sequence diagram completeness - <br> messages, parameters, return |  |  |
| OC correctness - pre/post instance, vars, state |  |  |
| OC completeness - pre, post, op, cross |  |  |
|  | 0 | 0 |

