## **Phase 1 Implementation Rubric**

## Pass-off: 75 percent

Register: 20 percent valid register: 10 points cannot re-register (same username): 6 points invalid input: 4 points

Login: 20 percent valid login: 10 points invalid login (wrong password): 4 points invalid login (user does not exist): 4 points invalid input: 2 points

## Create Game: 20 percent

create 1 game (shows up on all emulators): 8 points create more than 1 game: 6 points invalid input (<2 players, >5 players, null game name): 6 points

Join Game: 10 percent valid join: 7 points invalid join (game is full): 3 points

Start Game: 5 percent valid start with toast: 3 points cannot start game with only 1 player: 2 points

## Code Patterns: 25 percent

Model-View-Presenter: 15 percent Model: 5 points View: 5 points Presenter: 5 points

Observer: 5 poipercentnts Observable: 3 points Observer: 2 points

Façade: 5 percent Presenters call façade: 3 points Commands (if applicable) call façade: 2 points