CS 242 Final Project Proposal Ben Blaisdell Blaisde2

## WEEK 1:

Fully write game logic (model) and basic controller and view in javax.swing as part of an MVC for the board game Quarto.

## WEEK 2:

Fully complete all design, menu, and layout aspects of the view and research / code an efficient way to compress and generalize board states and link each state to a utility value.

## WEEK 3:

Add networking. Play with a friend over the internet.

## WEEK 4:

Add a single player option to play against an AI opponent. Explore efficient ways to decide good moves. Possible variable levels of skill for the AI player.