CSCI 4448 – Object Oriented Programming

Professor Elizabeth Boese

Project Part 1: Topic, Team, Functionality

Team:

Soham Shah

Jenn Dooley

Girish Ramkumar

Sam Taylor

Title:

JavaChess

Description:

A program which allows two players to play chess against each other using a GUI

Functionality:

* Players can pick which side they wish to play
* Players can type in the move they wish to do
* Players can click and drag the piece in order to indicate which move they want to do
* Chess board is shows including the letters and numbers for refrence
* All chess mechanics are fully implemented
  + Includes castling and en passant

Stretch Functionality:

* Once this is fully implemented, we would like to port it to slack so that it can be used like a slack bot and players can play games against each other through messaging
* Also the bot would track the record between different players so you can play when taking a break from work