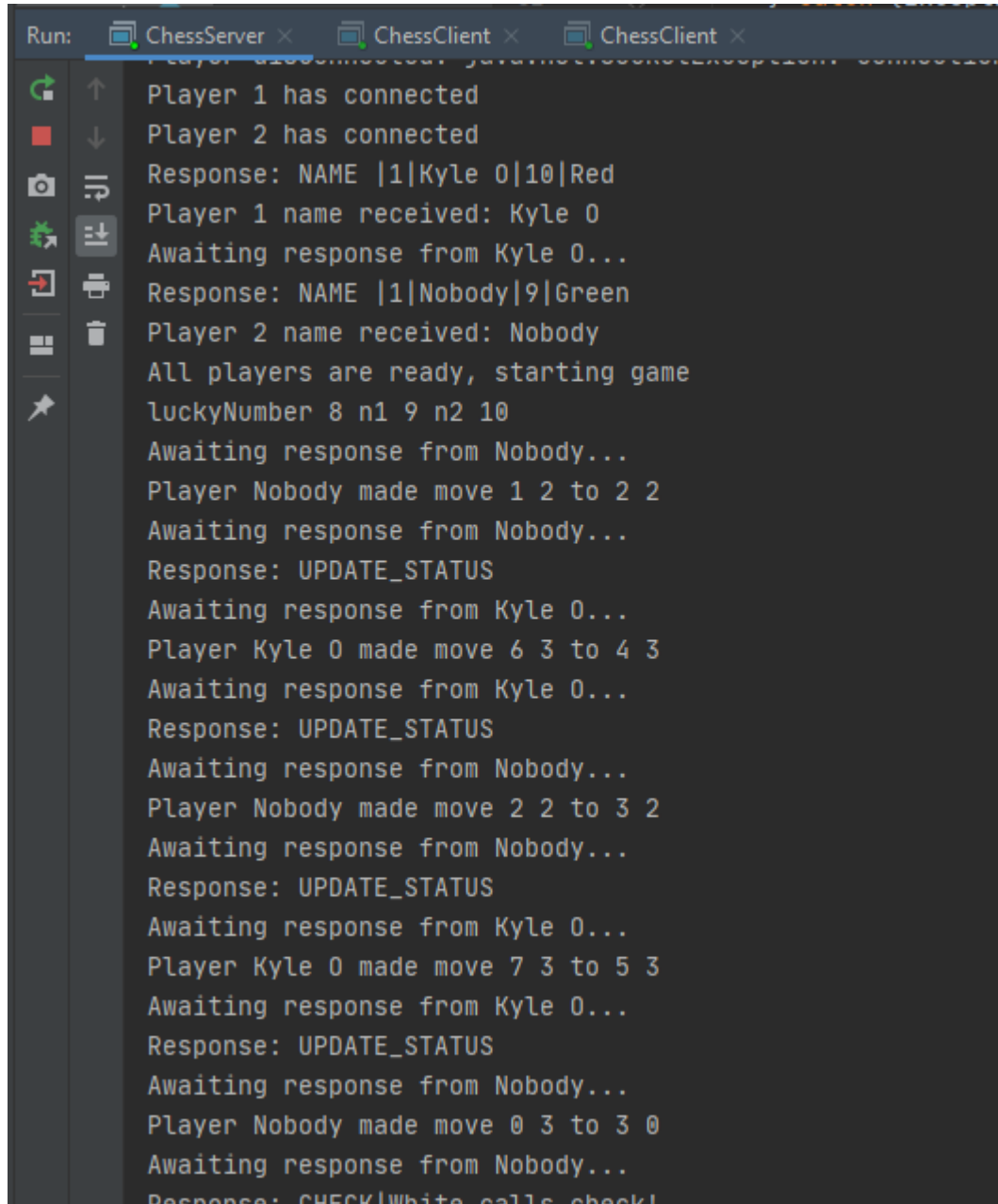# Server - Console Logging

- Threaded server


```
Run:    ChessServer ×    ChessClient ×    ChessClient ×
        Player 1 has connected
        Player 2 has connected
        Response: NAME |1|Kyle 0|10|Red
        Player 1 name received: Kyle 0
        Awaiting response from Kyle 0...
        Response: NAME |1|Nobody|9|Green
        Player 2 name received: Nobody
        All players are ready, starting game
        luckyNumber 8 n1 9 n2 10
        Awaiting response from Nobody...
        Player Nobody made move 1 2 to 2 2
        Awaiting response from Nobody...
        Response: UPDATE_STATUS
        Awaiting response from Kyle 0...
        Player Kyle 0 made move 6 3 to 4 3
        Awaiting response from Kyle 0...
        Response: UPDATE_STATUS
        Awaiting response from Nobody...
        Player Nobody made move 2 2 to 3 2
        Awaiting response from Nobody...
        Response: UPDATE_STATUS
        Awaiting response from Kyle 0...
        Player Kyle 0 made move 7 3 to 5 3
        Awaiting response from Kyle 0...
        Response: UPDATE_STATUS
        Awaiting response from Nobody...
        Player Nobody made move 0 3 to 3 0
        Awaiting response from Nobody...
        Response: CHECK|White calls check!
```
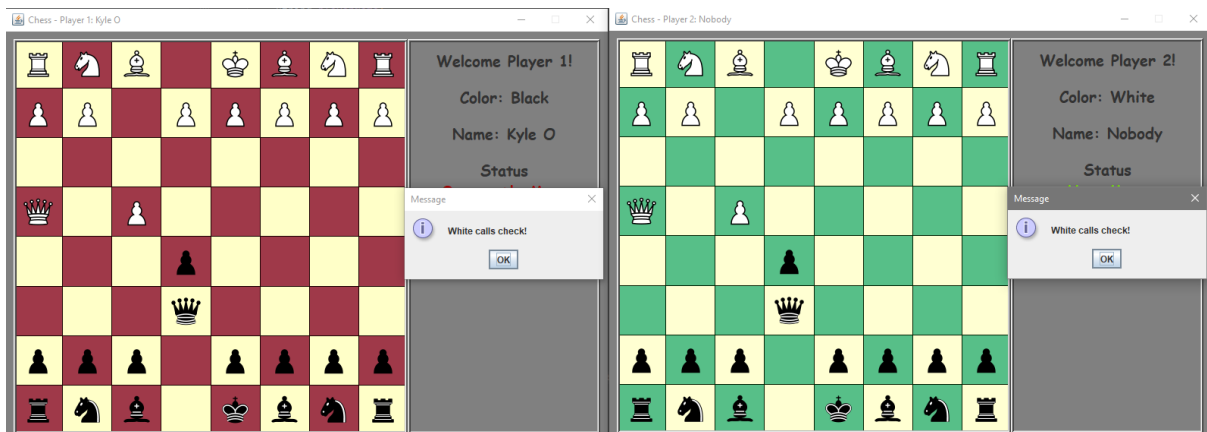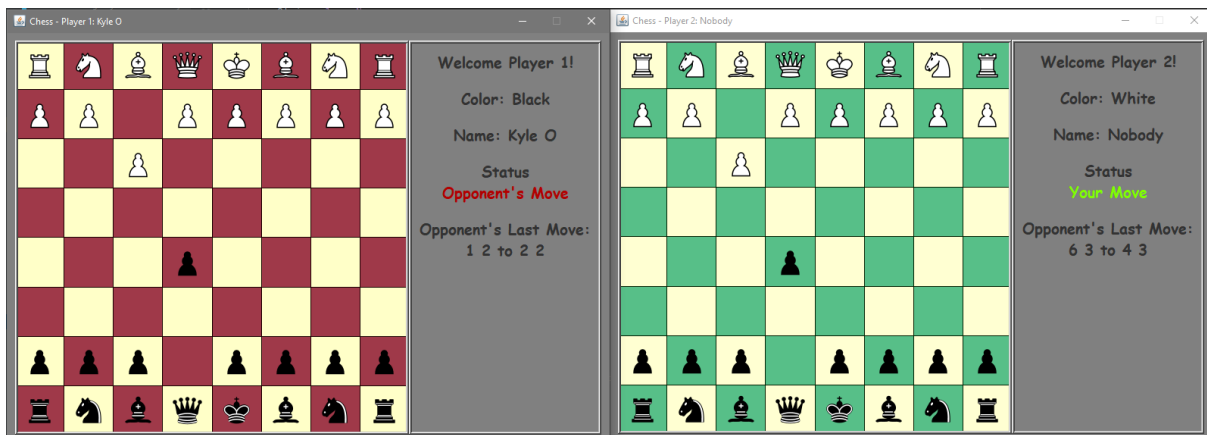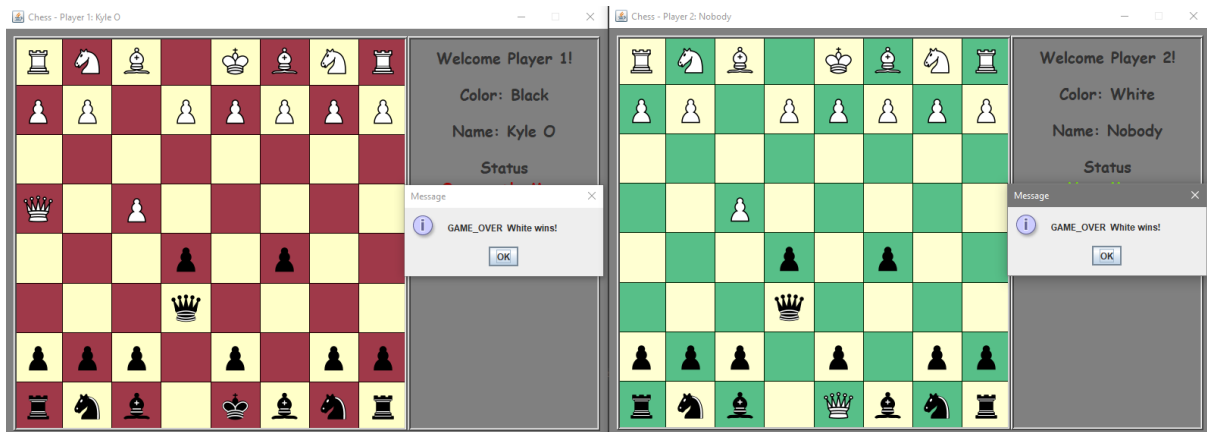
Menu

-
- Enter a name or be nobody!
- Select a number and if lucky you will be white
- Select colour scheme!

Chess Clash

Welcome To Chess Server

Enter name

Kyle O

Choose a number between 1 - 10

7

Choose a color scheme

Red

Waiting for another player

Play

Chess Clash

Welcome To Chess Server

Enter name

Choose a number between 1 - 10

1

Choose a color scheme

Blue

Please fill in the fields above

Play

Chess Clash

Welcome To Chess Server

Enter name

Kyle O

Choose a number between 1 - 10

7

Choose a color scheme

Red

Waiting for another player

Play

Chess Clash

Welcome To Chess Server

Enter name

Choose a number between 1 - 10

3

Choose a color scheme

Green

Please fill in the fields above

Play

Game

- A few turns of gameplay to the game over condition
- Currently, the game does not have checkmate properly implemented - but all the pieces work properly

Multiple concurrent games:

Chess - Player 1: k1

Welcome Player 1!

Color: White

Name: k1

Status
Opponent's Move

Opponent's Last Move:
No moves yet!

Chess - Player 2: k4

Welcome Player 2!

Color: Black

Name: k4

Status
Your Move

Opponent's Last Move:
1 2 to 3 2

Color: Black

Name: k2

Status
Your Move

Opponent's Last Move:
1 4 to 3 4

Chess - Player 1: k3

Welcome Player 1!

Color: White

Name: k3

Status
Opponent's Move

Opponent's Last Move:
No moves yet!