COS 161 - Project 4

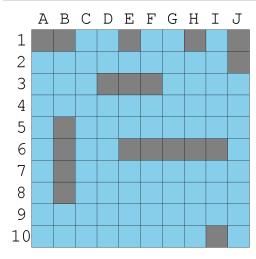
Jack O'Connor

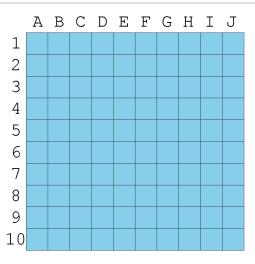
First Method:

```
public static void fillBoard() throws InterruptedException {
                        String type = scnr.next();
                        char x = scnr.next().charAt(0);
int y = scnr.nextInt();
                        if (currPlayer == "player1") {
    playerOne.makeNewShip(type, x, y, dir, j);
                   System.out.print("\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n");
```

Second Method:

☐ Craving Fand
File View Help





Player 1's Board

Player 2's Board

```
** Welcome to BATTLESHIP! **

to make your moves use the format:

<SHIP NAME> <A-J> <1-10> <H/V>

(H = horizontal, V = vertical)

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player1 | make your move: submarine i 10 h

player1 | make your move: destroyer a 1 h

player1 | make your move: destroyer j 1 v

player1 | make your move: cruiser d 3 h

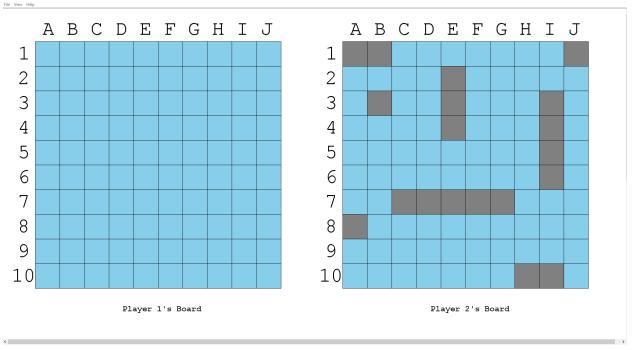
player1 | make your move: battleship b 5 v

player1 | make your move: submarine h 1 h

player1 | make your move: submarine e 1 h

player1 | make your move: carrier e 6 h
```

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```
player2 | make your move: submarine a 8 h

player2 | make your move: submarine j 1 h

player2 | make your move: submarine b 3 h

player2 | make your move: destroyer h 10 h

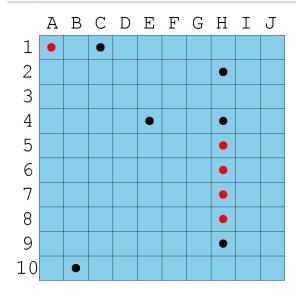
player2 | make your move: destroyer a 1 h

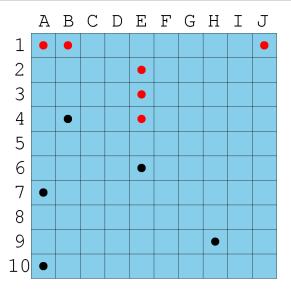
player2 | make your move: cruiser e 2 v

player2 | make your move: battleship i 3 v

player2 | make your move: carrier c 7 h
```

Program lets each player choose their ship's positioning and then hides the ships when they players are taking turns placing bombs.





Player 1's Board Player 2's Board

Screen when game is over, in screenshot player 1 won

