# CS 545 - Worksheet 1

# **Project Name - Eleven**

#### **Team Members**

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## **Description**

### **Game Setup**

Mobile game application that consists of a 5x5 grid that contains a red 11 in the top left corner, a yellow 11 in the top right corner, a green 11 in the bottom left corner, and a blue 11 in the bottom right corner.

### **How to Play**

The player will have a hand of 3 random "cards" that will have one of the four colors and a value between 1-10 inclusive. To play the game, they place the cards on the board so that the card is adjacent to a card of the same color with a higher numerical value.

### **Objective**

Fill the entire grid to win!