

## **Change Player Settings**

**Primary Actor:** Player

### **Stakeholders and Interests:**

- Players: Be able to change their in-game names along with their board color
- Family members/ Parents: The program accommodates for the players so they have an enjoyable time.
- IT: The program seamlessly changes the player settings with no errors
- Kingdomino investors: The changes to the player settings do not alter the experience the players have while playing the game

### **Preconditions:**

- The game is running

### **Postconditions:**

- The desired player settings have been changed successfully and the program has updated accordingly.

### **Main Success:**

1. The user elects to change the player settings.
2. The system displays to the user all the available player settings.
3. The user elects to change their in-game name [Alt 1: Option not selected]
4. The system provides the user the opportunity to provide the new name. *[Alt 2: No name provided]*
5. The user provides their desired name.
6. The system updates the users name in the program and adjusts to reflect the update.
7. The user then elects to change their color. *[Alt 3: Color option not selected]*
8. The system provides the user an opportunity to select a color from the color pallet.
9. The user selects their desired color. *[Alt 4: No color selected]*
10. The system updates the user's color in the program and adjusts to reflect the update.
11. The system provides the user another opportunity to update their player settings or exit the use case *[Use Case Ends]*.

### **Alternate Scenarios:**

*[Alt 1: Name option not selected]*

1. The player's in-game name does not change.
2. The use case continues at step 7.

*[Alt 2: No name provided]*

1. The player's name does not change.
2. The use case continues at step 7.

*[Alt 3: Color option not selected]*

1. The player's color does not change.
2. The use case continues at step 11.

*[Alt 4: No color selected]*

1. The player's color does not change.
2. The use case continues at step 11.

**Exceptions:**

- The color options available to represent the player are not convenient enough

**Special Requirements:**

- The menu should be simple and easily understandable
- The menu should properly display the players with their settings in an appropriate manner.