**Essential:**

Create Gameboard object - medium

Create square objects to populate gameboard -medium

Creating pieces’ objects - medium

Rotating pieces - hard

Check piece adjacent method - medium

Check piece diagonals method - medium

2 player classes - hard

Let user switch between which piece they choose - medium

Keep track of and calculate score method - easy

**Need to have:**

Have piece change color if allowed/not allowed to place there - medium

Running score calculator - easy

**Nice to have:**

Menu that lets you pick theme - easy

Use mouse - hard