PLANNING:

- Text based or Graphical
 - Graphical
 - Pros:
 - UI friendly
 - Visual
 - Cons:
 - More code
 - Maybe next step
 - Have to figure out how to import pictures
 - Test based
 - Pros:
 - Less code
 - 2D array
 - Using |, X, O
 - Cons:
 - Not UI friendly
 - Easier
- Cases
 - Computer vs player (easy)
 - Computer vs player
 - Multiplayer
- Presentation
 - Testbased:
 - |_|_|_|
 - $|\underline{X}|\underline{O}|\underline{X}|$
 - $|\underline{}|\underline{}|\underline{}|$
 - $|\underline{}|\underline{}|\underline{}|$
 - Graphical







High Level Code Planning (Test Based) LEVEL: MULTIPLAYER:

- Methods:
 - Description:
 - A 2d array with
 - playgame():

calls all the functions to play the whole game start to finish

- menu():

Give user options

- 1. Level 1: multiplayer
 - a. Pick character
- 2. Level 2: against computer
 - a. Pick character
- 3. Level 3: against computer competitive
 - a. Pick character
- 4. Exit
- clear_board():

print a new board on command "clear"

- print_board():

prints after every turn

- score tracker(user, row, col):

keeps track of score when played multiple times

- rules(user, row, col):

Can't pick already filled tile

Three of the same character horizontal, vertically, diagonal