

Test Case: X and O Characters are displayed correctly

This app should allow the user to select a box and each time they do an X should appear and then the computer choice of O should appear shortly after.

Steps:

Go to website home page

Click on start next to Tic Tac Toe

Click through each available box until the game ends

Repeat a few times to ensure you were able to click each individual box

Post test conditions:

Correct characters should be displayed each time something is clicked.

Bug Report - row 2 column 1 displaying lowercase 'o' instead of 'O'

Steps to reproduce

-Go to website

-Click start game

-Click on the box in the top left and then on the top right

Expected Result

-The O that appears here should be capitalized like all of the other characters

Actual Result

-The O that appears in row 2 column 1 isn't the right format and is lowercase.

Tic Tac JS

X	O	X
O		

Test Case: Winner is determined correctly

This app should allow the user to get a 3 in a row and pronounce them as the winner

Steps:

Go to website home page

Click on start next to Tic Tac Toe

Click through the game and try and recreate three X's

Post test conditions:

Correct characters should be displayed each time something is clicked

Once 3 in a row is achieved it should display 'X won the game'

Bug Report - X not being declared winner

Steps to reproduce

-Go to website

-Click start game

-Click on the top left box, the middle left box, then the bottom left box

Expected Result

-This should give you 3 X's in a row and it should display on the top that X won

Actual Result

-It states that X lost even though that X achieved three in a row before O

X lost

X	O	O
X		
X		

Test Case: The computer takes a turn every time the user does

This app should have a computer that versus the user and responds by putting an O in a box each time the user places an X in a box.

Steps:

Go to website home page

Click on start next to Tic Tac Toe

Click on the top left box

Click on the top right box

Click on the bottom left box

Ect... keep clicking on as many options as you can without getting a three of a kind and make sure the computer responds each time.

Post test conditions:

Each time an X is selected the computer will respond with an O in the available space

Bug report: Computer doesn't finish the game and user is able to select multiple X's without the computer responding with an O

Steps to reproduce

Go to website home page

Click on start next to Tic Tac Toe

Click on the top left box
Click on the top right box
Click on the bottom left box

Expected result

After hitting the bottom left box another O should be displayed on the screen

Actual result

No response from computer and user is able to select multiple X's from there with no response from computer.

Tic Tac JS

X	O	X
O		
X		