

Tic-Tac-Toe Test Plan

Test Criteria:

I can place an 'X' in an empty space on the board.

I cannot place an 'X' on a filled space.

I win if there are 3 'X's in a row, column, or diagonal.

The computer wins if there are 3 'O's in a row, column, or diagonal.

The computer plays in an available space after each of my turns.

Entry Criteria:

Running version of the site

Phone or laptop for testing

Exit Criteria:

All tests have been run

High-priority tests have all passed

Time is up

Other details:

Environment:

Chrome v92

Windows 10

Bugs Found and Proven through automated testing:

Player can place an X on top of, and overriding, a computer's previously placed O

If there are 3 X's in a row, column, or diagonal, the X player loses instead of wins

The computer only places a maximum of two O's

Other bugs I found through playing the game myself:

The first O played is a capital O, but the second one is lowercase

I can click on my own previously placed X and then the computer takes a turn.