Tic Tac Toe

Estimated Time: **5-6 hours**

Challenge: create a web app that implements the game tic tac toe.

This challenge was presented by a consumer tech company in San Francisco, and focuses primarily on JavaScript programming and DOM manipulation, with a small amount of HTML/CSS practice.

Requirements

Write HTML and CSS to display a tic-tac-toe game based on this wireframe:

Add JavaScript so an actual tic-tac-toe game can be played starting with a blank board. Each click on the board should alternate between X and O until someone wins or the game ends in a tie. Feel free to use jQuery or any JavaScript framework you like.

Code quality is important. Please ensure that your code is DRY (Don't Repeat Yourself), readable, formatted consistently, etc. Feel free to use online resources, but do not copy code. The code should work on the latest versions of Chrome, Firefox & Safari.

Stretch goals

- Use CSS to add more detail to the wireframe above
- Allow for more than one independent tic-tac-toe board to be on the same page without anything breaking
- Add the ability to restart a game after it has ended