

# Tic-Tac-Toe Game - Project Documentation

## Project Title:

Tic-Tac-Toe Game

## Technologies Used:

- HTML5
- CSS3
- JavaScript

## Project Overview:

Tic-Tac-Toe is a simple 2-player game built using web technologies. Players take turns marking a cell in a 3x3 grid with 'X' or 'O'. The first player to align three marks horizontally, vertically, or diagonally wins. The game also handles draw situations and allows for restarts.

## Features:

- Interactive 3x3 grid layout
- Turn-based gameplay
- Win/draw detection logic
- Restart game functionality
- Responsive design for desktop and mobile

## Use Cases:

- Learn and understand the basics of DOM manipulation using JavaScript
- Explore game logic implementation
- Practice front-end web development skills

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Screenshot:

