<!DOCTYPE html>

<html lang="en">

<head>

<style>

input[type="radio"] {

position: absolute;

top: -9999em;

}

html, body {

font-family: Mandali, Arial, sans-serif;

font-size: 16px;

}

.center {

position: absolute;

top: 50%;

left: 50%;

transform: translate(-50%, -50%);

}

#board {

width: 50vmin;

height: 50vmin;

display: grid;

grid-template-columns: 1fr 1fr 1fr;

grid-template-rows: 1fr 1fr 1fr;

}

.tile {

margin: 5%;

position: relative;

}

.tile label,

.tile div {

display: block;

height: 100%;

width: 100%;

position: absolute;

top: 0;

left: 0;

background: rgba(0,0,0,0.10);

font-family: Raleway, Courier, 'Courier New', Sans, sans-serif;

font-weight: bolder;

}

.tile div {

display: none;

overflow: hidden;

text-shadow: 0 1px 6px rgba(0,0,0,0.85)

}

label[for$='-x'] {

z-index: 1;

}

input:checked ~ #board label[for$='-o'] {

z-index: 2;

}

input:checked ~ input:checked ~ #board label[for$='-x'] {

z-index: 3;

}

input:checked ~ input:checked ~ input:checked ~ #board label[for$='-o'] {

z-index: 4;

}

input:checked ~ input:checked ~ input:checked ~ input:checked ~ #board label[for$='-x'] {

z-index: 5;

}

input:checked ~ input:checked ~ input:checked ~ input:checked ~ input:checked ~ #board label[for$='-o'] {

z-index: 6;

}

input:checked ~ input:checked ~ input:checked ~ input:checked ~ input:checked ~ input:checked ~ #board label[for$='-x'] {

z-index: 7;

}

input:checked ~ input:checked ~ input:checked ~ input:checked ~ input:checked ~ input:checked ~ input:checked ~ #board label[for$='-o'] {

z-index: 8;

}

input:checked ~ input:checked ~ input:checked ~ input:checked ~ input:checked ~ input:checked ~ input:checked ~ input:checked ~ #board label[for$='-x'] {

z-index: 9;

}

input[id\*='-0-']:checked ~ #board label[for\*='-0-'],

input[id\*='-1-']:checked ~ #board label[for\*='-1-'],

input[id\*='-2-']:checked ~ #board label[for\*='-2-'],

input[id\*='-3-']:checked ~ #board label[for\*='-3-'],

input[id\*='-4-']:checked ~ #board label[for\*='-4-'],

input[id\*='-5-']:checked ~ #board label[for\*='-5-'],

input[id\*='-6-']:checked ~ #board label[for\*='-6-'],

input[id\*='-7-']:checked ~ #board label[for\*='-7-'],

input[id\*='-8-']:checked ~ #board label[for\*='-8-'] {

display: none;

}

input[id\*='-0-']:checked ~ #board #tile-0 div,

input[id\*='-1-']:checked ~ #board #tile-1 div,

input[id\*='-2-']:checked ~ #board #tile-2 div,

input[id\*='-3-']:checked ~ #board #tile-3 div,

input[id\*='-4-']:checked ~ #board #tile-4 div,

input[id\*='-5-']:checked ~ #board #tile-5 div,

input[id\*='-6-']:checked ~ #board #tile-6 div,

input[id\*='-7-']:checked ~ #board #tile-7 div,

input[id\*='-8-']:checked ~ #board #tile-8 div {

display: block;

}

input[id\*='-0-x']:checked ~ #board #tile-0 div::before,

input[id\*='-1-x']:checked ~ #board #tile-1 div::before,

input[id\*='-2-x']:checked ~ #board #tile-2 div::before,

input[id\*='-3-x']:checked ~ #board #tile-3 div::before,

input[id\*='-4-x']:checked ~ #board #tile-4 div::before,

input[id\*='-5-x']:checked ~ #board #tile-5 div::before,

input[id\*='-6-x']:checked ~ #board #tile-6 div::before,

input[id\*='-7-x']:checked ~ #board #tile-7 div::before,

input[id\*='-8-x']:checked ~ #board #tile-8 div::before {

content: "X";

background: #004974;

color: #89dcf6;

}

input[id\*='-0-o']:checked ~ #board #tile-0 div::before,

input[id\*='-1-o']:checked ~ #board #tile-1 div::before,

input[id\*='-2-o']:checked ~ #board #tile-2 div::before,

input[id\*='-3-o']:checked ~ #board #tile-3 div::before,

input[id\*='-4-o']:checked ~ #board #tile-4 div::before,

input[id\*='-5-o']:checked ~ #board #tile-5 div::before,

input[id\*='-6-o']:checked ~ #board #tile-6 div::before,

input[id\*='-7-o']:checked ~ #board #tile-7 div::before,

input[id\*='-8-o']:checked ~ #board #tile-8 div::before {

content: "O";

background: #a60011;

color: #ffc7b5;

}

.tile label:hover {

cursor: pointer;

background: rgba(0,0,0,0.25);

}

.tile label::before,

.tile div::before {

color: #000;

position: absolute;

text-align:center;

top: 50%;

left: 50%;

transform: translate(-50%, -50%);

font-size: 7.5vmin;

font-weight: bold;

}

.tile div::before {

padding: 100%;

}

.tile label[for$='-o']:hover::before {

content: "O";

}

.tile label[for$='-x']:hover::before {

content: "X";

}

#tile-0 {

grid-column: 1;

grid-row: 1;

}

#tile-0 label,

#tile-0 div {

border-radius: 10% 0 0 0;

}

#tile-1 {

grid-column: 2;

grid-row: 1;

}

#tile-2 {

grid-column: 3;

grid-row: 1;

}

#tile-2 label,

#tile-2 div {

border-radius: 0 10% 0 0;

}

#tile-3 {

grid-column: 1;

grid-row: 2;

}

#tile-4 {

grid-column: 2;

grid-row: 2;

}

#tile-5 {

grid-column: 3;

grid-row: 2;

}

#tile-6 {

grid-column: 1;

grid-row: 3;

}

#tile-6 label,

#tile-6 div {

border-radius: 0 0 0 10%;

}

#tile-7 {

grid-column: 2;

grid-row: 3;

}

#tile-8 {

grid-column: 3;

grid-row: 3;

}

#tile-8 label,

#tile-8 div {

border-radius: 0 0 10% 0;

}

#end {

background: rgba(255,255,255,0.85);

position: fixed;

top: 0;

left: 0;

right: 0;

bottom: 0;

display: none;

}

#message {

text-align: center;

font-size: 2rem;

line-height: 2.2rem;

font-weight: bold;

}

#message::before {

content: "Tied game!"

}

#message input {

background: #000;

color: #fff;

font-size: 1rem;

padding: 0.5rem 1.75rem;

margin: auto auto;

margin-top: 2rem;

}

input:checked ~ input:checked ~ input:checked ~ input:checked ~ input:checked ~ input:checked ~ input:checked ~ input:checked ~ input:checked ~ #end,

#cell-0-x:checked ~ #cell-1-x:checked ~ #cell-2-x:checked ~ #end,

#cell-3-x:checked ~ #cell-4-x:checked ~ #cell-5-x:checked ~ #end,

#cell-6-x:checked ~ #cell-7-x:checked ~ #cell-8-x:checked ~ #end,

#cell-0-x:checked ~ #cell-3-x:checked ~ #cell-6-x:checked ~ #end,

#cell-1-x:checked ~ #cell-4-x:checked ~ #cell-7-x:checked ~ #end,

#cell-2-x:checked ~ #cell-5-x:checked ~ #cell-8-x:checked ~ #end,

#cell-0-x:checked ~ #cell-4-x:checked ~ #cell-8-x:checked ~ #end,

#cell-2-x:checked ~ #cell-4-x:checked ~ #cell-6-x:checked ~ #end,

#cell-0-o:checked ~ #cell-1-o:checked ~ #cell-2-o:checked ~ #end,

#cell-3-o:checked ~ #cell-4-o:checked ~ #cell-5-o:checked ~ #end,

#cell-6-o:checked ~ #cell-7-o:checked ~ #cell-8-o:checked ~ #end,

#cell-0-o:checked ~ #cell-3-o:checked ~ #cell-6-o:checked ~ #end,

#cell-1-o:checked ~ #cell-4-o:checked ~ #cell-7-o:checked ~ #end,

#cell-2-o:checked ~ #cell-5-o:checked ~ #cell-8-o:checked ~ #end,

#cell-0-o:checked ~ #cell-4-o:checked ~ #cell-8-o:checked ~ #end,

#cell-2-o:checked ~ #cell-4-o:checked ~ #cell-6-o:checked ~ #end {

display: block;

}

#cell-0-x:checked ~ #cell-1-x:checked ~ #cell-2-x:checked ~ #end #message::before,

#cell-3-x:checked ~ #cell-4-x:checked ~ #cell-5-x:checked ~ #end #message::before,

#cell-6-x:checked ~ #cell-7-x:checked ~ #cell-8-x:checked ~ #end #message::before,

#cell-0-x:checked ~ #cell-3-x:checked ~ #cell-6-x:checked ~ #end #message::before,

#cell-1-x:checked ~ #cell-4-x:checked ~ #cell-7-x:checked ~ #end #message::before,

#cell-2-x:checked ~ #cell-5-x:checked ~ #cell-8-x:checked ~ #end #message::before,

#cell-0-x:checked ~ #cell-4-x:checked ~ #cell-8-x:checked ~ #end #message::before,

#cell-2-x:checked ~ #cell-4-x:checked ~ #cell-6-x:checked ~ #end #message::before {

content: "Player 1 won!";

}

#cell-0-o:checked ~ #cell-1-o:checked ~ #cell-2-o:checked ~ #end #message::before,

#cell-3-o:checked ~ #cell-4-o:checked ~ #cell-5-o:checked ~ #end #message::before,

#cell-6-o:checked ~ #cell-7-o:checked ~ #cell-8-o:checked ~ #end #message::before,

#cell-0-o:checked ~ #cell-3-o:checked ~ #cell-6-o:checked ~ #end #message::before,

#cell-1-o:checked ~ #cell-4-o:checked ~ #cell-7-o:checked ~ #end #message::before,

#cell-2-o:checked ~ #cell-5-o:checked ~ #cell-8-o:checked ~ #end #message::before,

#cell-0-o:checked ~ #cell-4-o:checked ~ #cell-8-o:checked ~ #end #message::before,

#cell-2-o:checked ~ #cell-4-o:checked ~ #cell-6-o:checked ~ #end #message::before {

content: "Player 2 won!";

}

</style>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Game</title>

</head>

<body>

<form id="tictactoe">

<input type="radio" name="cell-0" id="cell-0-x" />

<input type="radio" name="cell-0" id="cell-0-o" />

<input type="radio" name="cell-1" id="cell-1-x" />

<input type="radio" name="cell-1" id="cell-1-o" />

<input type="radio" name="cell-2" id="cell-2-x" />

<input type="radio" name="cell-2" id="cell-2-o" />

<input type="radio" name="cell-3" id="cell-3-x" />

<input type="radio" name="cell-3" id="cell-3-o" />

<input type="radio" name="cell-4" id="cell-4-x" />

<input type="radio" name="cell-4" id="cell-4-o" />

<input type="radio" name="cell-5" id="cell-5-x" />

<input type="radio" name="cell-5" id="cell-5-o" />

<input type="radio" name="cell-6" id="cell-6-x" />

<input type="radio" name="cell-6" id="cell-6-o" />

<input type="radio" name="cell-7" id="cell-7-x" />

<input type="radio" name="cell-7" id="cell-7-o" />

<input type="radio" name="cell-8" id="cell-8-x" />

<input type="radio" name="cell-8" id="cell-8-o" />

<div id="board" class="center">

<div class="tile" id="tile-0">

<label for="cell-0-x"></label>

<label for="cell-0-o"></label>

<div></div>

</div>

<div class="tile" id="tile-1">

<label for="cell-1-x"></label>

<label for="cell-1-o"></label>

<div></div>

</div>

<div class="tile" id="tile-2">

<label for="cell-2-x"></label>

<label for="cell-2-o"></label>

<div></div>

</div>

<div class="tile" id="tile-3">

<label for="cell-3-x"></label>

<label for="cell-3-o"></label>

<div></div>

</div>

<div class="tile" id="tile-4">

<label for="cell-4-x"></label>

<label for="cell-4-o"></label>

<div></div>

</div>

<div class="tile" id="tile-5">

<label for="cell-5-x"></label>

<label for="cell-5-o"></label>

<div></div>

</div>

<div class="tile" id="tile-6">

<label for="cell-6-x"></label>

<label for="cell-6-o"></label>

<div></div>

</div>

<div class="tile" id="tile-7">

<label for="cell-7-x"></label>

<label for="cell-7-o"></label>

<div></div>

</div>

<div class="tile" id="tile-8">

<label for="cell-8-x"></label>

<label for="cell-8-o"></label>

<div></div>

</div>

</div>

<div id="end">

<div id="message" class="center">

<div>

<input type="reset" for="tictactoe" value="Play again" />

</div>

</div>

</div>

</form>

</body>

</html>