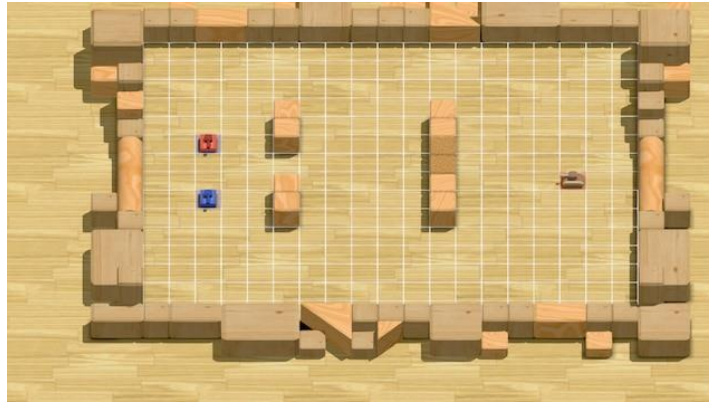


Tanks (Halloween Themed)



The goal of the game is to defeat the other player. The players must avoid being shot by their opponent's tank. **There are obstacles on the field that block the movement of the tanks.** The users can move their tank by pressing arrow keys and shoot by pressing the space bar. If player 1 successfully shot player 2's tank, a "Player 1 Wins" screen would pop up and vice versa.

Essential:

- Two player-controlled tanks (using the same computer's keyboard)
- Predetermined obstacles on the field
- Shooting at a desired angle (multiples of 45 degrees)
- Winning screen

Anticipated:

- The 2 tanks are controlled by separate computers connected over the internet
- Bullets bounce up to 2 times
- Background music
- Sound effects
- Randomly generated field
- Tank health bar (can withstand multiple hits)
- Power ups (increased speed, etc.)
- Obstacle positions read from a file