# Pong 2.0

Project made at McHacks 2018 involving reimagining the classic game of Pong in three dimensions. You can play the game – in the old-fashioned way – using your mouse or keyboard, or you can step into 2018 and use a Leap Motion Controller to control the game with your hands.

### People Choice Award

We are very proud to have won the People's Choice Award this year. It was great to see all the smiling faces of everyone that we had try out the game, they really liked the new level of interactivity to an old game.



We are using Unity to create the game physics and design, and using Leap Motion's SDK that worked directly with Unity.

## Design Requirements

Start menu with options:

- Single Player
- Multiplayer

#### Game options

- Mouse [if single player]
- Keyboard [if Multiplayer]
- Leap Motion Controller

#### Play Screen

- Countdown to start (3,2,1...)
- If single player, they are on the right side of the screen
- At the end of the game, 'Play Again', 'Main Menu'

### Strech Goals

- Add Options menu
- Two Leap Motion Sensors

## To Play the Game

Open in Unity the folder pong-design, build the game.