

Thanks for purchasing the **Pool Starter Kit Lite**.

## 0) PREREQUISITES

### Events and delegates:

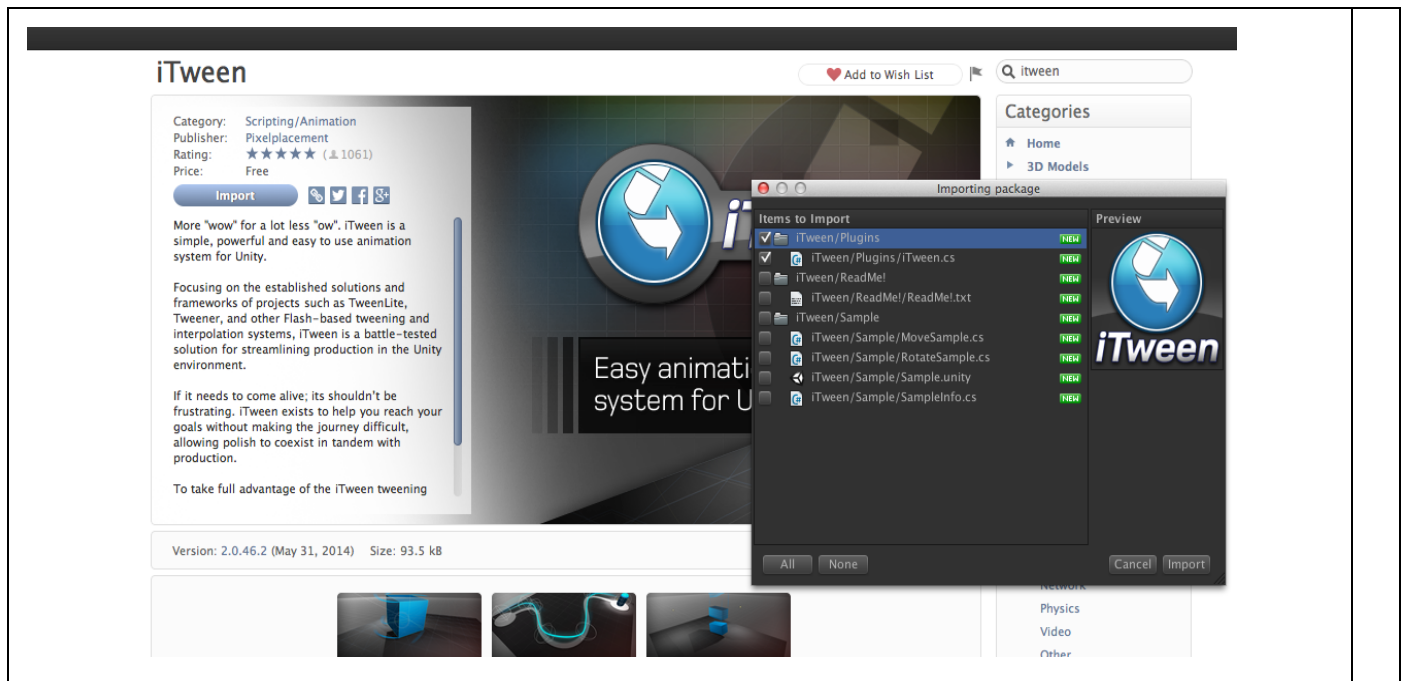
Please watch mike of prime31 fame tutorial on events and delegates, believe once you have watched and understood these concepts you will love it.

<https://www.youtube.com/watch?v=N2zdwKIsXJs>

Okay now that that's out of the way...

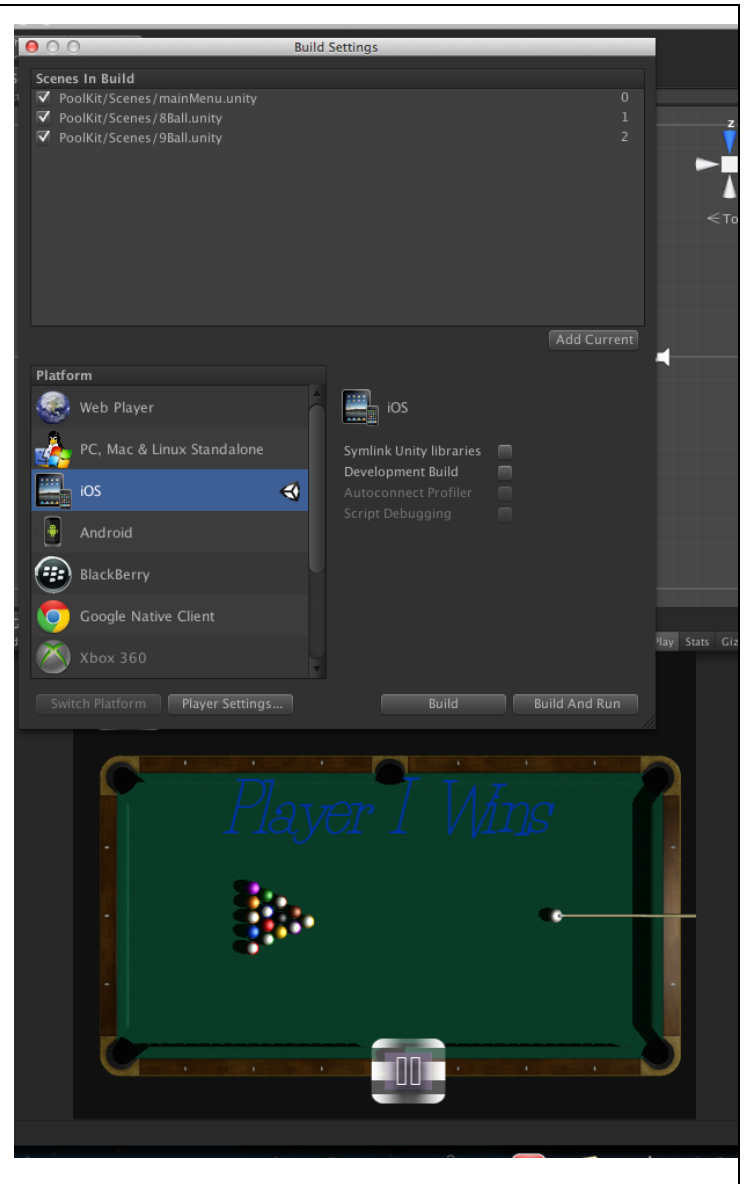
## 1) IMPORTING

First go to the asset store and import iTween, and either Photon Unity Networking Free or Photon Pun+



## 2) SETUP

First thing you want to do is make sure that the mainMenu scene is set to the first scene in your build settings. Then you want to set to 8Ball to the 9Ball in scene 1 and scene2 respectively.



### 3) Main Menu Overview

**Ambience** - plays the ambient sound.

**GUI** - the GUI gameobject

**Config Menu** - the configuration menu. Contains children that act as the config menu

**GUI Text** - title of the game

**Main Menu Parent**- the main menu gameobject.

Contains children that act as the main menu menu

**Main Menu** - the mainmenu gamescript

**Option Menu** - the main menu gameobject. Contains buttons for the option menu

**LevelLoader** - loads the level

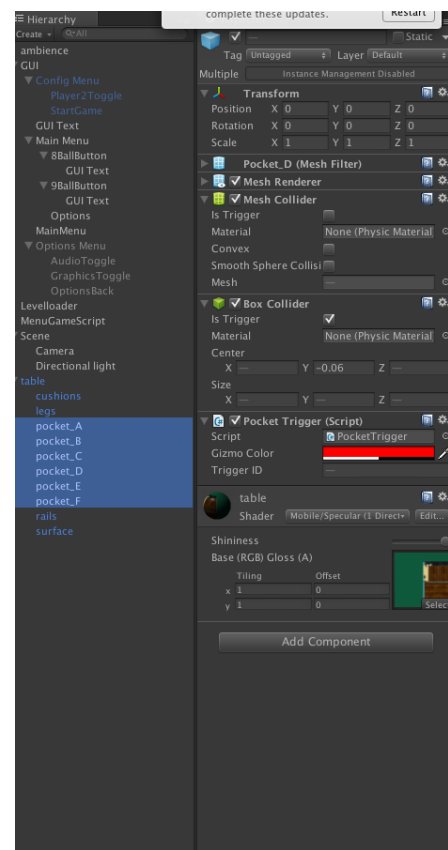
**MenuGameScript** - Handles creating the pool 8 ball or pool 9 ball.

**Scene** - the main menu scene

**Camera** - contains the game-camera. Has a fast bloom

**Directional light** - a simple light

**Table** - the table gameobject. All children contain mesh colliders with the appropriate physics material set on them. The pocket colliders contain a box trigger that indicates that ball has entered the pocket -- with a pocket trigger.



## 4) 8 Ball

**8Ball** - Contains the playerspawner script, sets the framerate to 60fps via the setframerate script

**Ball#** - contains the ball, a poolgamescript the ball is set to stripe, solid, black or white , has a sphere collider

**8BallPoolCue** - contains the cue script for the 8ballCue Cue - contains the cue

**GameScript** - contains the gamescript -- either 8ball or 9ball

**AudioHelper** - allows you to set the audioclips for the various sounds

**Pause** - the pause button

**Pause Menu** - the pause menu script

**Pause Panel** - the pause panel -- allows you to pause, restart or toggle audio

**Results** - the results gamescript

**Results Panel** - contains the results gamescript and buttons

**TitleCard** - will be used to display any text for example change in player turn or a fault

UI

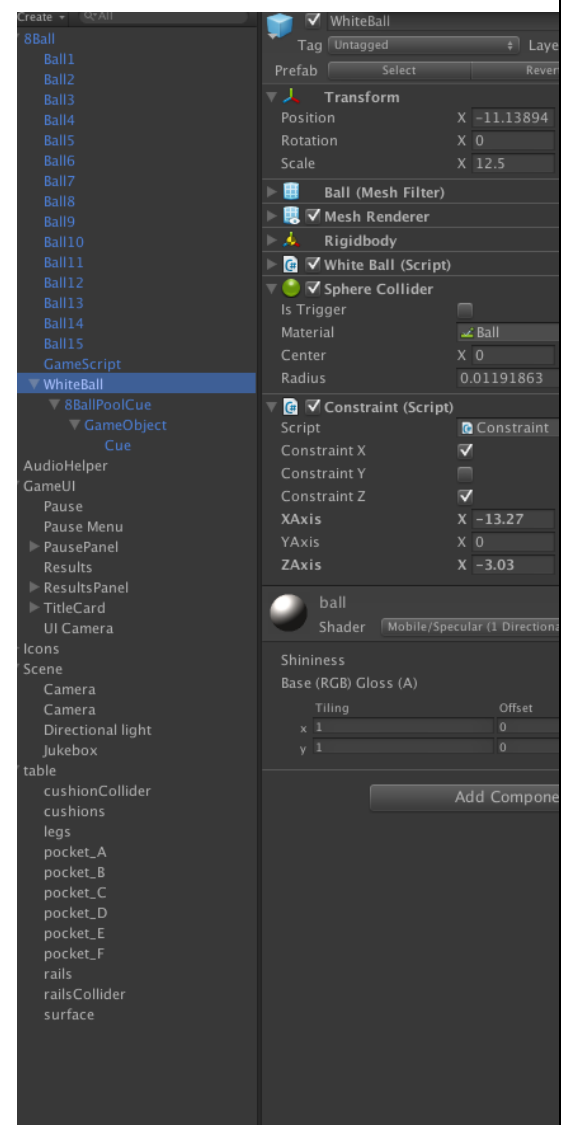
**Icons** - Contains the PoolIcons8Ball

**Camera** - contains the gamecamera

**CueCamera** - contains the cuecamera gets drawn last

**Jukebox** - contains the jukebox script which will play a music track when the last one finishes.

**Table** - the table gameobject. All children contain mesh colliders with the appropriate physics material set on them. The pocket colliders contain a box trigger that indicates that ball has entered the pocket -- with a pocket trigger.



## 5) 9 Ball

**8Ball** - Contains the playerspawner script, sets the framerate to 60fps via the setframerate script

**Ball#** - contains the ball, a poolgamescript the ball is set to stripe, solid, black or white , has a sphere collider

**8BallPoolCue** - contains the cue script for the 9ballCue

**Cue** - contains the cue

**GameScript** - contains the 9BallGameScript

**AudioHelper** - allows you to set the audioclips for the various sounds

**Pause** - the pause button

**Pause Menu** - the pause menu script

**Pause Panel** - the pause panel -- allows you to pause, restart or toggle audio

**Results** - the results gamescript

**Results Panel** - contains the results gamescript and buttons

**TitleCard** - will be used to display any text for example change in player turn or a fault UI

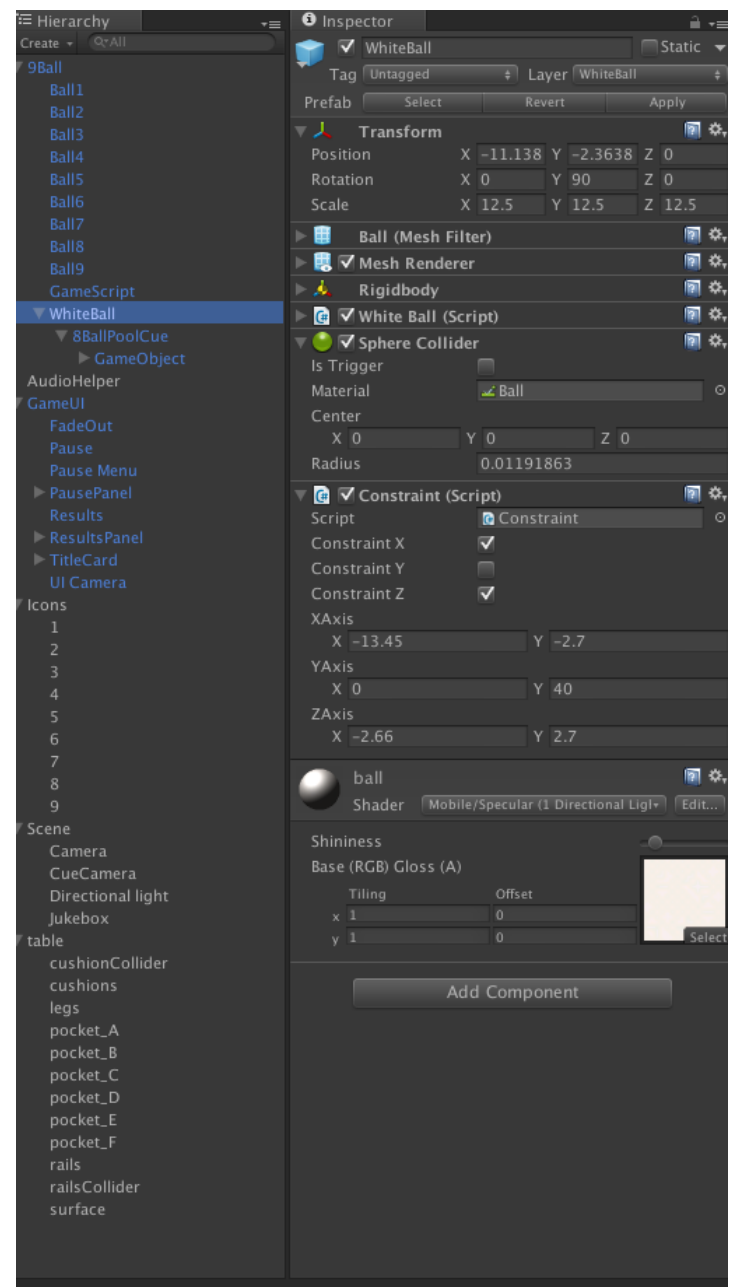
**Icons** - Cotains the PoolIcons

**Camera** - contains the gamecamera

**CueCamera** - contains the cuecamera gets drawn last

**Jukebox** - contains the jukebox script which will play a music track when the last one finishes.

**Table** - the table gameobject. All children contain mesh colliders with the appropriate physics material set on them. The pocket colliders contain a box trigger that indiates that ball has entered the pocket -- with a pocket trigger.



## 6) Resources

**8BallBallAIPlayer#** - Contains a AIPlayer8Ball, notice the player index is 1,0.

**9BallBallAIPlayer#** - Contains a AIPlayer9Ball, notice the player index is 1,0.

**GUI\_ball\_0#** - the gui textures. Is used in the icon scripts.

**HumanPlayer#** - Contains a AIPlayer9Ball, notice the player index is 0,1.

