# **MM-806 2018 Assignment 1**

My take on the Unity 3d's simple roll a ball game

# **Game Basics**

- Click on New Game to start playing
- Use arrow keys to move the ball around
- Collect pick up sprites to score points
- Reach the goal with a minimum score of 50 to win the game

# **Scoring**

- Cubes Low value pickups; Worth 1 point each; easy to collect; spread throught the arena
- Capsules High value pickups; Worth 2 point each; harder to collect; spread across but must be careful while collecting
- Spheres Special pickups; Worth 5 points each; available only at specific locations

#### **Assets**

All the assets used have been obtained from the Unity Asset store. Following is the list of assets used in this game

- Gem Shader
- Nature Starter Kit 2

- Unity Samples UI
- Skybox

# **Sounds and Music**

- Main Menu and Help Screen For Originz by Kevin MacLeod (incompetech.com)
- In Game Music Enter the Party by Kevin MacLeod (incompetech.com)
- Winning Sound effect Cheering (soundbible.com)
- Game Over Sound effect Game Over (TheMushroomKingdom.net)
- Pickup sound Effects zapsplat.com

# **Textures**

- Goal Texture
- Other textures reused from the assets used in the game

# **Font**

HanaleiFill-Regular