# **Useful Resources**

## **Game Design Documents**

• Creating a great Game Design Document

## Game Design

- Engineering Emergence PhD Thesis (PDF)
- A Guide To Engineer Experiences (Book)

### Software

- Pixen for Mac
- The Gimp for Mac, Windows and Linux
- Paint.net For windows
- Genymotion Android emulator

### Sound

- Garageband for Mac
- BFXR sound generator
- Freesound.org for sound clips (Check usage rights)
- <u>Looperman.com</u> for sound clips
- NoSoapRadio.us fro sound clips and music tracks
- AudioNautix for free sounds, no login required

### **Fonts**

- DaFont
- FontSquirrel

### **Art Assets**

- OpenGameArt
- Free Game Graphics resources
- Video Game Sprites
- Art Assets For Game Developers
- Free Game Art Community
- Public Domain Game Art from Glitch
- CG textures

### **Art Asset Tutorials**

- Les Forge Pixel Art course
- Pat Imrie's Maya and ZBrush tutorials
- Importing Blender Meshes to Unity (Youtube)
- Personal Tutoring

### THESE NOTES ARE FOR REFERENCE ONLY - NO ACTION REQUIRED

## **Unity Tips & Tricks**

- Execution orders of Monobehaviour Functions
- UnityScript For Noobs Ebook
- Building a custom inspector
- Special Folders and Script Compilation Order

## **Animation & Mocap**

- <u>Mixamo</u> for rigging and animation
- iTween for general animation and tweening
- <u>iPiSoft</u> for Motion Capture

## Cool stuff;)

• <u>Unity for Virtual Reality</u> (Youtube)

### C#

There's a wealth of information about C# available online. The official documentation for Mono (The flavour of C# that Unity uses) can be <u>found online</u>, although it is much less complete than <u>the official C# programming guide</u>, which will have example of use that are more useful than the Mono documentation. There are slight differences between the official C# and Mono's C#, especially regarding what API calls are supported, but for most of the course we won't be digging deep enough into the APIs to encounter them. The Official API docs for C# are available on MSDN.