Unity VS Unreal Engine

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General Information

Unity

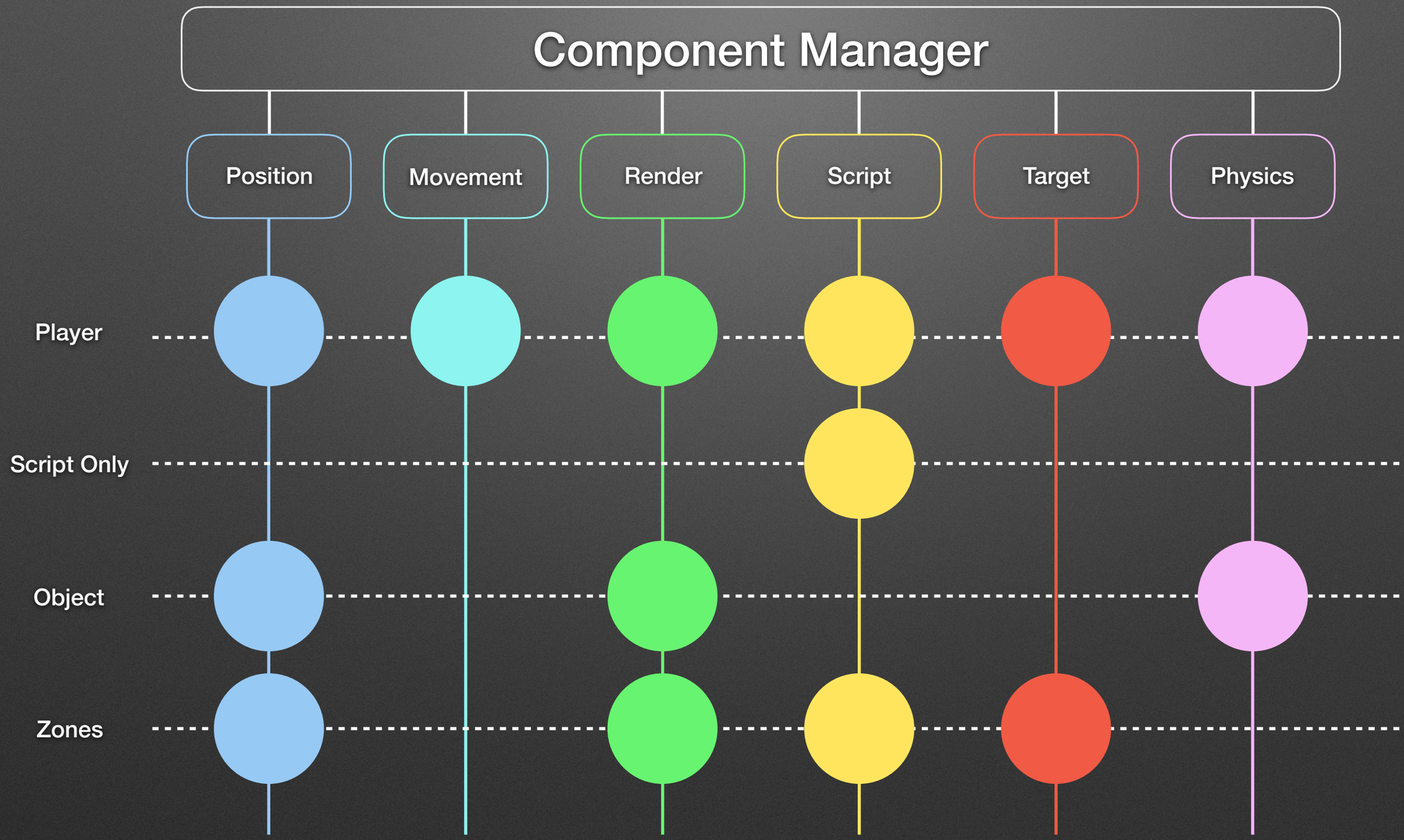
- Component-Based programming
- Game-Engine & Framework
- 2D & 3D Graphics, Cross-Platform Deployment
- Personal, Plus & Pro License
- Huge Community
- Famous Games: Pokemon Go, Angry Birds, Temple Run, …

General Information
Unreal Engine

- First version 1998
    - UE 4 since 2014
- 2D & 3D Graphics
- Development for various platforms
- Since 2015: free for private and commercial Use
    - Total revenue > 3000$ —> 5% gross revenue
- Famous Games: Fortnite, Mass Effect, Rocket League, …

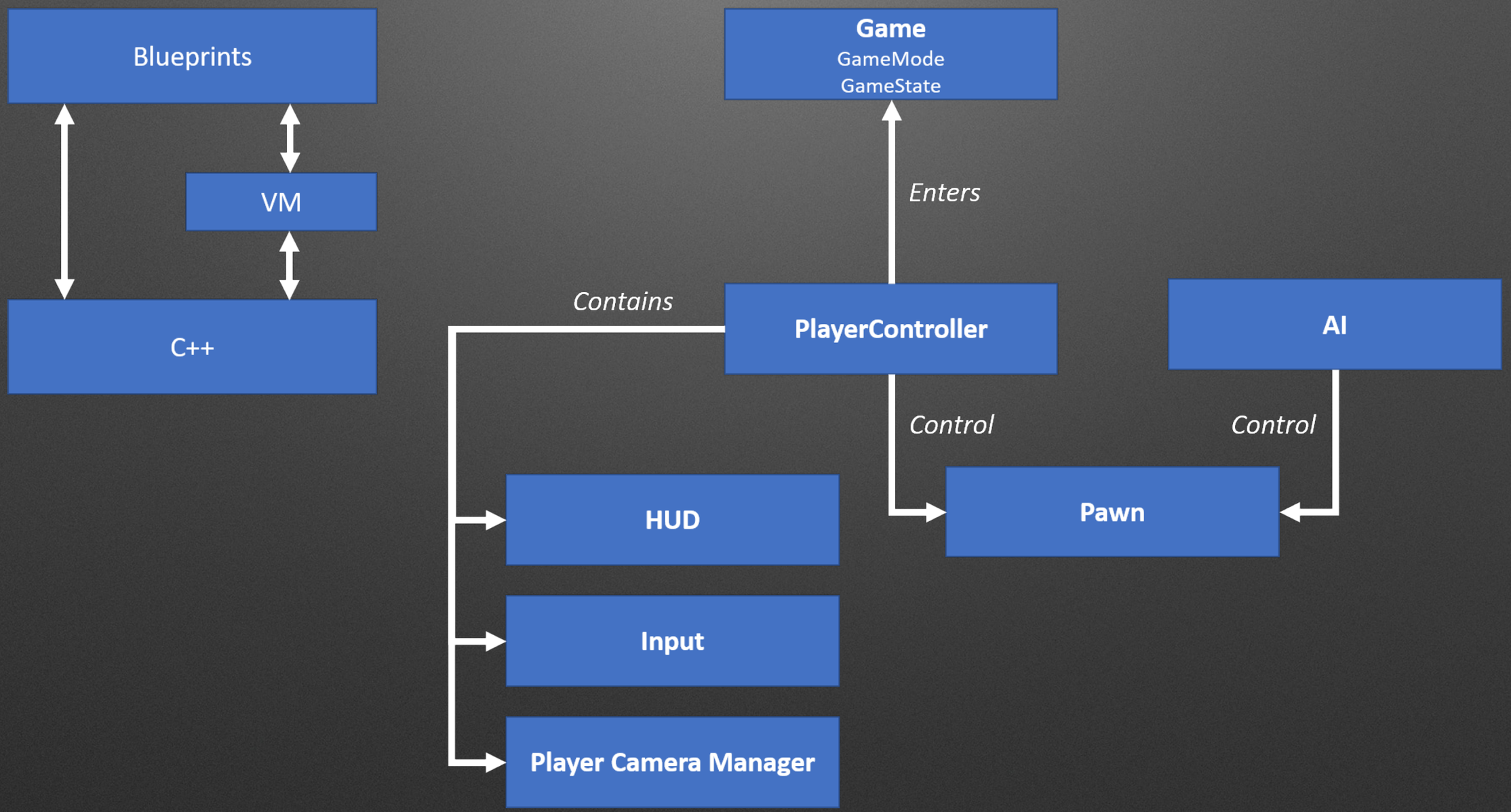
Architecture

Unity



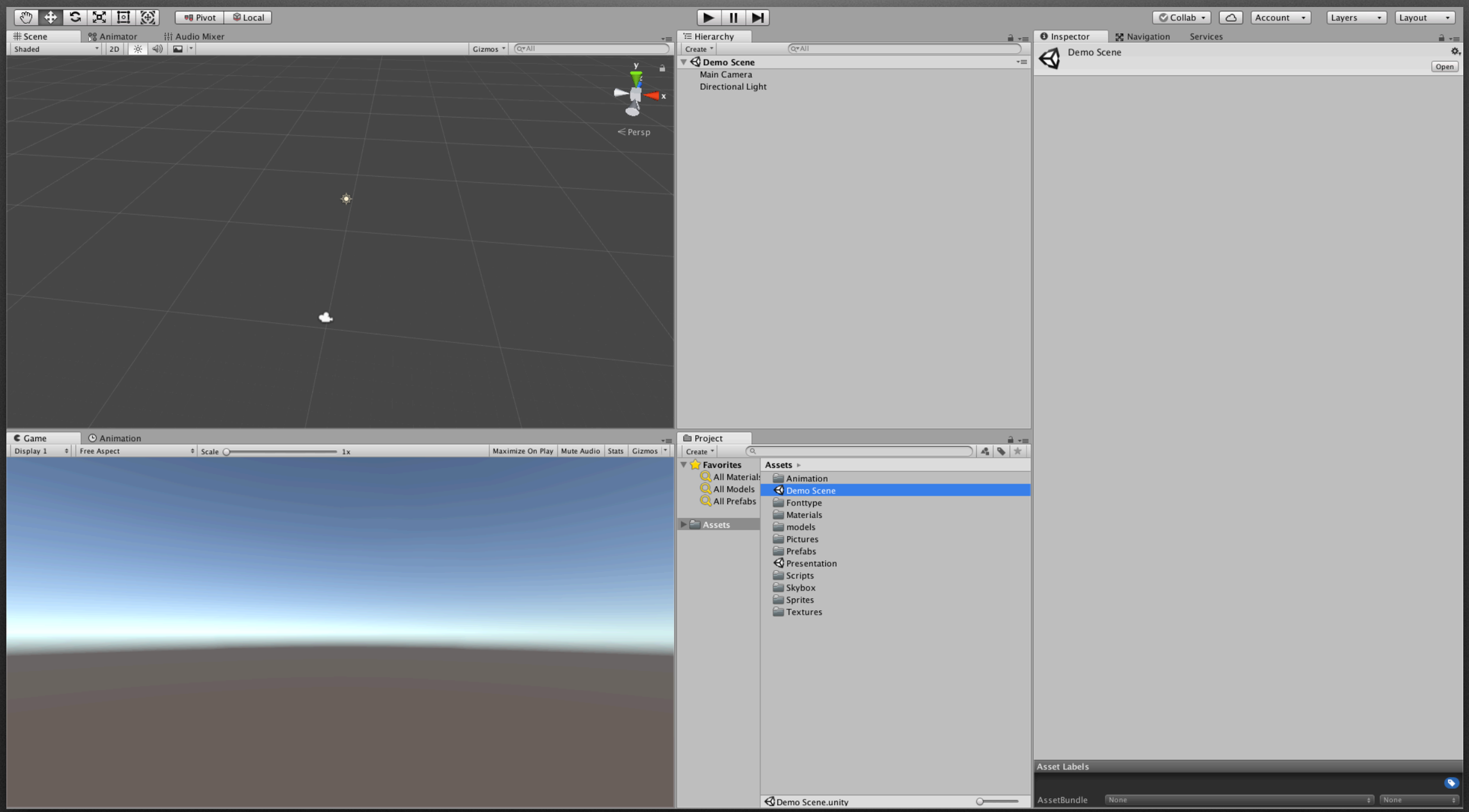
Architecture

Unreal Engine



The Editor (1)

Unity



The Editor (2)

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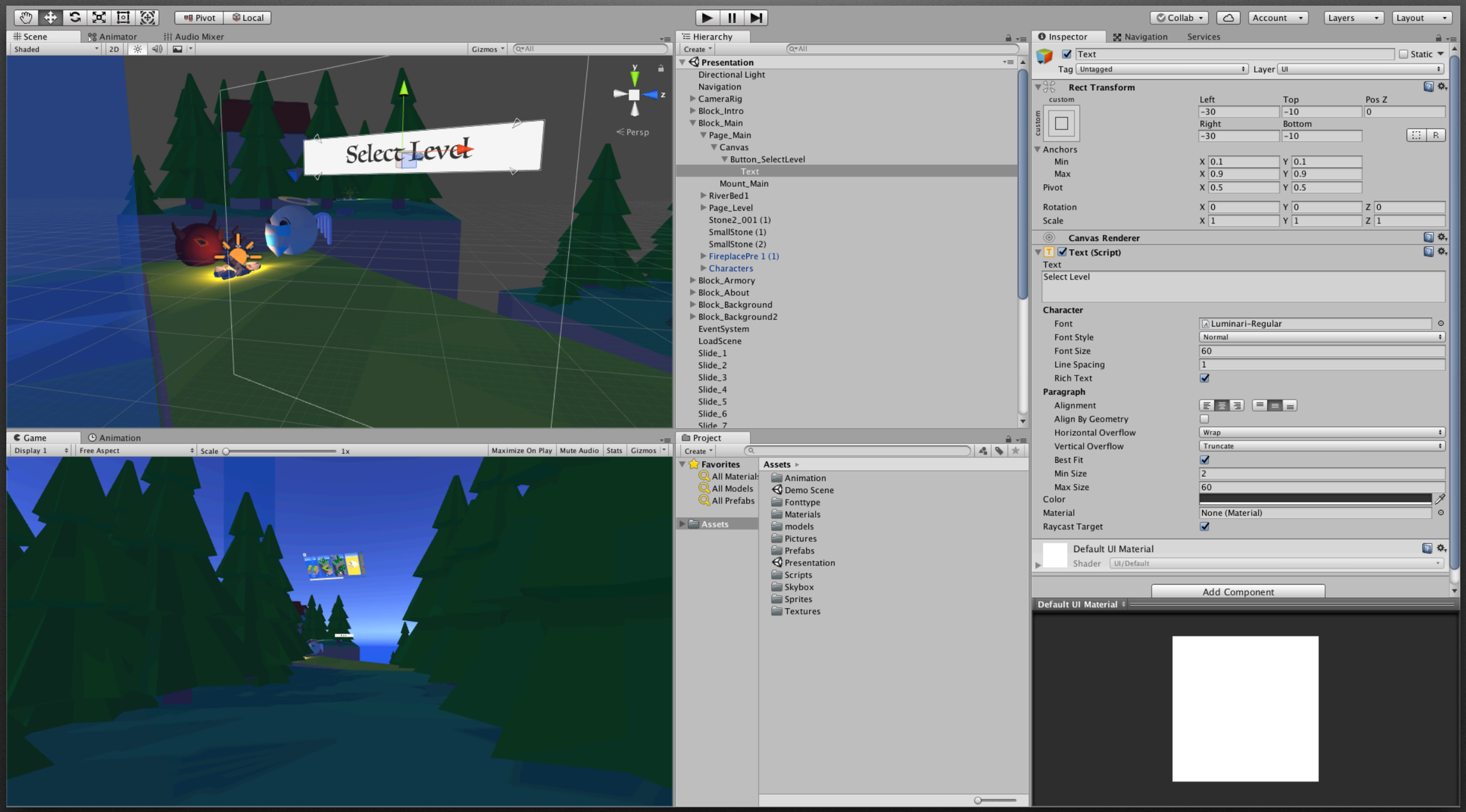
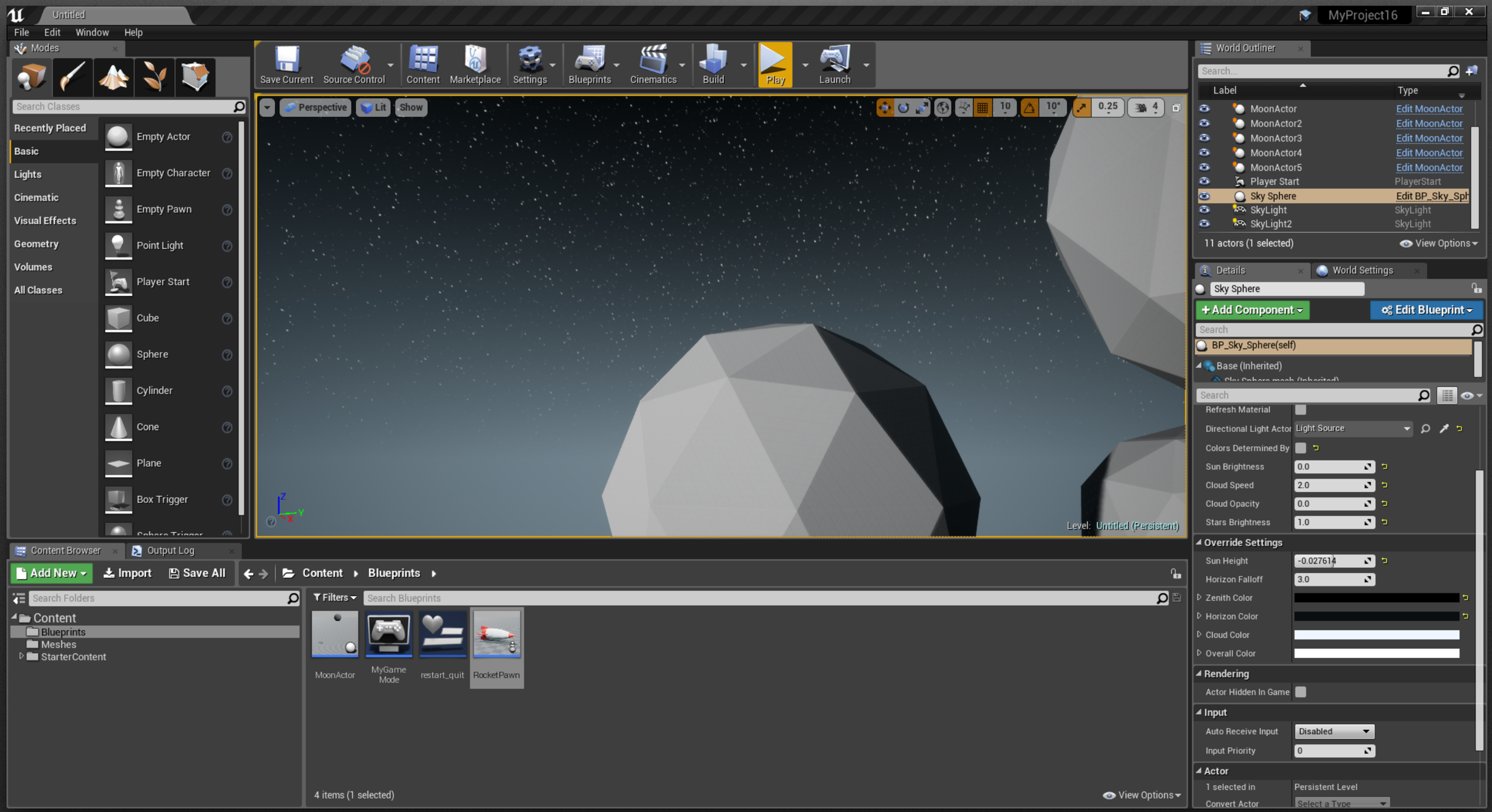


The Editor

Unreal Engine



Hands-On