## 2023 U & Ity (Unity) @ VCNL

You and I will learn Unity

**Reference**: <a href="https://learn.unity.com/project/unit-5-user-interface?uv=2019.4&courseId=5cf96c41edbc2a2ca6e8810f">https://learn.unity.com/project/unit-5-user-interface?uv=2019.4&courseId=5cf96c41edbc2a2ca6e8810f</a>

**Requirement:** Laptop with Unity installed

Week	Main Topic	Video
Week 1	<ul><li>Basic manipulations in editor scene &amp; basic C# syntax</li><li>Unique Unity API(Focusing on physical transformation</li></ul>	- Getting Started - Unit 1 – Player
	and movements)	Control
Week 2	<ul><li>- What is OOP(Object Oriented Programming)? Keyword "new"</li><li>- Not a collision, but "various" collisions can we implement.</li></ul>	- Unit 2 – Basic Gameplay
Week 3	- Make a game that looks like a game - Scripting technique * Release: Making a software package (If time allows)	- Unit 4 – Gameplay Mechanics

- Because our time matters, basic codes or prefabs could be shared as compressed file(.zip) before weekly meeting if needed.
- Any candid suggestions to get our sharing-knowledge meeting improved are welcomed!
- As far as I experienced, there is no such answer in code as we all know. If you have better/clean code idea, we'll appreciate it when shared.