RAJEEV INSTITUTE OF TECHNOLOGY, HASSAN

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

WORK SHOP
ON
3D GAME DEVELOPMENT

In Association with

ARK
EMPOWERING LIVES



Unity

3rd March to 8th March – 2025

Venue : ARVR Lab Main Block Room no 307

2. what is Unity Engine?

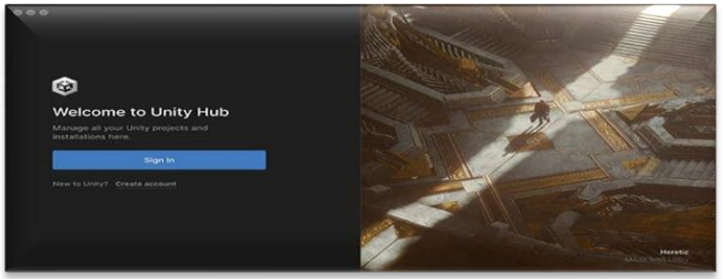
- In Game development, Unity is a popular game engine used to create 2D, 3D, VR, and AR games.
- Example: Games like Among Us and Pokemon Go were built using Unity.



3. what is Unity hub?

- Unity Hub is a management tool for installing Unity versions, managing projects, and accessing learning resources.
- Example: You can use Unity Hub to switch between different Unity versions for different game projects.





4. what is Editor in Unity?

- Unity Editor is the main development environment in Unity where you design, build, and test games.
- Example: You can use the Unity Editor to create a 3D character, add animations, and set up game mechanics.

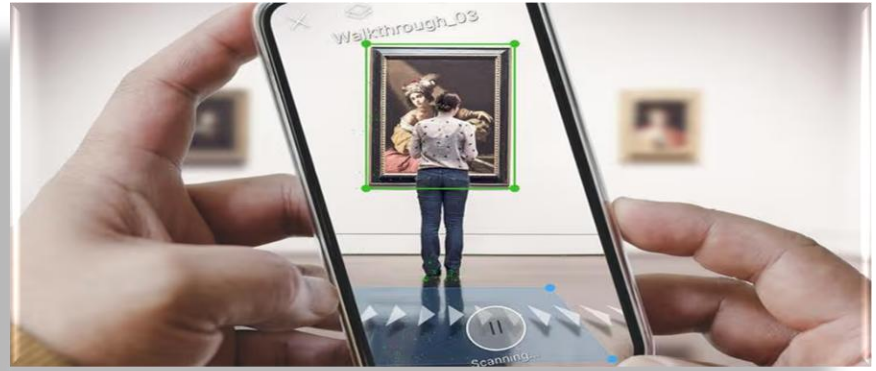


5. Which Programming Language We Use In 3Dgame Development?

- In 3D game development, the most commonly used programming languages are **C#**



6. Augmented Reality Samples?





7. Virtual Reality Samples?





Thank You