CS7.302 - Computer Graphics

Instructor: Avinash Sharma Release Date: 20/02/23

Due Date: 05/03/23 23:55

Mini Project

Team Formation: For this project you have to make teams of 4. The form will be open from 20th Feb to 23rd Feb midnight.

Note: You can use either **Unity** or **Blender**, **Unreal Engine** for doing this Project. You have to make a video clip around 1 to 1.5 minutes long that showcases different characters/objects under animation. The project is very open ended. The video clip can be a trailer for some movie or a game. It can be like an action scene from a movie or maybe a small gameplay clip of some game. Try to make a video that is fun to watch but not offensive to anyone.

1. Characters and Objects

- You have to create 3D Models of the characters or objects yourself using tools like Blender.
- These can have textures or materials that you can apply on them.

2. Animation

- You have to animate the 3D objects in your video clip and they must interact with each other in some way.
- You can use any software of your choice. (Preferably Unity / Unreal Engine / Blender)

3. Story and Dialogue

- The characters can have a story that can be depicted in the video clip.
- You can make them speak to each other to convey this story.
- You can add music/sound effects to your clips during post production editing, to enhance your trailer.

4. Submission

Please upload the clip to Youtube (Public or Unlisted) or on Google Drive and share the link in the submission link in a file on Moodle.