Avatar Creation Assignment

In this lab assignment, you will create two different avatars using different avatar editors: the Unreal Engine MetaHuman Creator and the Ready Player Me Avatar Creator. After making each one, you will answer some questions about how you created your avatar and your perception of them. This document walks you through the avatar creation and assignment instructions. Feel free to complete this assignment on your own at home, or if you would like help and detailed instruction on using either avatar creator, you may complete it during the lab session. The Ready Player Me avatar creator is quite simple; however, the MetaHuman creator is more complex.

To complete this assignment, you will need your student number handy. **If your student number is lower than 21355110, do the Ready Player Me Avatar part of this assignment first. If your ID is higher than 21355110, create a MetaHuman Avatar first.** Make sure you complete **both** avatars before the next lab. **You may use either of these avatars further in the semester to complete group work online or in virtual reality with your classmates.**

Please follow the instructions here carefully so that you complete this assignment correctly. The instructions for each avatar creator can be found on Blackboard:

- ## Ready Player Me Instructions
- ## MetaHuman Instructions

Once you have finished creating your Ready Player Me and MetaHuman avatars and have taken the survey for each one, take each screenshot and each file (the .glb and .mhb) and compress them into a .zip file. Rename and email this (student_Number).zip file to me (youngga@tcd.ie). If you need directions on taking screenshots, instructions for pc can be found here, and mac found here.

Below is a list of what must be completed to help you ensure you have completed all elements of this assignment:

- ❑ Ready Player Me Avatar Survey (use your student number to access the questionnaire)
- ❑ Ready Player Me Avatar Screenshot
- ❑ Ready Player Me .glb file
- ❑ MetaHuman Avatar Survey (use your student number to access the questionnaire)
- ❑ MetaHuman Avatar Screenshot
- ❑ Metahuman .mhb file