

1. Report on completion of the tasks

1. Imported from sketchfab a 3d model of [Ukrainian flag badge](#) and customized it to make Kazakhstan flag badge as illustrated in Figure 1.

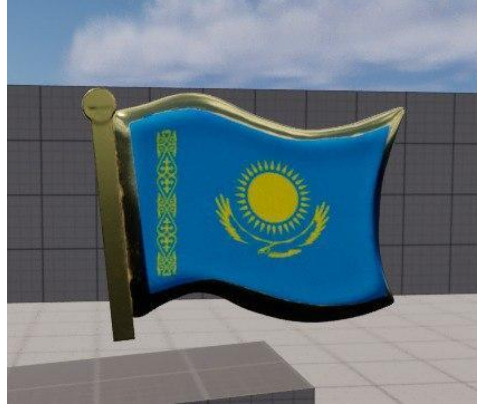


Figure 1. Customized Kazakhstan flag badge 3d model

2. Worked with Custom clothing for a new avatar - Aizhan. Imported [City Sample Crowds asset pack](#). Customized a clothing from it to make it suitable for the teacher avatar. [\(Video\)](#)
3. Found an asset pack to update the classroom for the virtual teacher avatar as shown in Figure 2.



Figure 2. New classroom 3d models

4. Added the feature: head and eyes follow a player. To achieve it I changed animation blueprint and animation post processing blueprint of a metahuman [\(Video\)](#)
5. Added VR functionality. Used Meta Quest 3 and connected through Meta Quest Link. [\(Video\)](#)