

## Built VR Scene in Engage (IFX Snapshot) + Writeup

In a previous VR Journey (group performances) the emphasis was on PEOPLE. This class's work on that assignment was exceptional, and the creativity you displayed in those performances blew us away. In this next assignment, we'd like you to focus on PLACES. Please build a virtual scene. Anything can happen in this scene, and feel free to be creative with 3D objects, imported sounds and videos, and as much interactivity as Engage can support.

When you are finished, upload an IFXSNAP snapshot (not a screenshot) of your built environment to this Canvas assignment, along with a short write-up (~2-3 paragraphs) that explains what it is, why you built it, and what a visitor should do when they get there. Given this assignment is replacing readings, the reaction paper, the student panel, the VR journey, and discussion sessions, we expect you to put in a similar amount of time as you would on all these activities combined on building your scene. Please note that the project is due November 14, 2021.

The output of this is an 'IFX snapshot,' a file that saves all the objects and positions of those objects. To do this, follow the steps below.

Starting and creating your scene:

1. Start Session → Choose your desired location → Just Me / With Others (if you are working alone, select Just Me, otherwise select With Others)
2. Go to IFX in your menu/tablet → Click on the gear icon labeled "IFX" on the top right corner → Toggle on "IFX Shared when placed"
3. Create your scene by placing IFX in your world
  - a. Lock IFX (Click on the 3 dots of the IFX sphere to see this option)

Ready to save?

1. Go to IFX in your menu/tablet → Click on Snapshots on the top of the menu (next to Public and My Groups) → Save New → Give your world a name → Toggle on "Include Shared IFX"
2. Double check to make sure that your world was properly saved by loading it (Load File is next to Save New from previous step)

How do I access my saved file?

- You can access this file similar to how you accessed your .myrec file and screenshots. It is stored locally on your Quest 2 headset. It should be under "Quest 2\Internal shared storage\Documents\ENGAGE\IFXSnapshots" as a .ifxsnap file.

When you're ready, upload it to the Canvas assignment for this week, saving your IFXSNAP file using your first and last name: "FirstName\_LastName.IFXSNAP." Alongside this IFXSNAP file, please include a 2-3 paragraph description of your project using Canvas's Text Entry function.

Yes, you may work in groups if you prefer! This is possible as long as you all work along a given theme (i.e., each make a single block in a city) where each member of the group can clearly point to what her/his specific area was. Each member's contribution to the overall project should be clearly delineated both in the virtual world and in the writeup accompanying the project.

Each member of the group should submit the same .IFXSNAP file on Canvas, named "GROUP#\_FirstName\_LastName\_FirstName\_LastName.IFXSNAP with all group members' names in the title, and each member should submit their own individual writeup (one that elaborates on that student's own contribution to the overall project).

Please specify the members of your group using this sign-up sheet: [\[Google Sheets Link\]](#)