ANNOUNCEMENTS

● Homework 3
  ○ Due **Sunday (5/16)**
  ○ Record videos from both screens
● Keep up with the great work!
AGENDA

- More Homework 3 Tips
Homework 3 Tips
Homework 3 Tips: Stereo Mode Cameras

- Create two cameras in the scene, each parented to an empty GameObject (lparent & rparent), and make them parented to another empty GameObject (CameraRig).
- Attach P2Utils script from the course website to the CameraRig.
- Assign correct cameras and parents.
Homework 3 Tips: Stereo Mode Cameras

- Alternatively, you can still use OVRPlayerController’s camera rig, but make sure to disable Eye Anchor Camera.
Homework 3 Tips: Shrinking FOV

- Create 2 3D Canvas (GameObject -> UI -> Canvas)
- Select corresponding eye cameras
- Create black images (GameObject -> UI -> Image)
- Use the black images as tiles to form this shape
- Put each in front of corresponding cameras
Homework 3 Tips: Stereo Recording

- Default, on-device screen recording is single eye ONLY - cannot record screen from the other eye
- Luckily, Android provides a good solution.
- Install ADB (Android Debug Bridge) first (see discussion 5), then install scrcpy
  - macOS: brew install scrcpy
  - Linux: apt install scrcpy
  - Windows: [download]
Homework 3 Tips: Stereo Recording

- Simply run the command `scrcpy` when device is connected
- GitHub Page: [https://github.com/Genymobile/scrcpy](https://github.com/Genymobile/scrcpy)