UVU ACL Reconstruction Simulator Install Guide

1. Create a Oculus Developer Account (If you already have one, skip this step)
   a. First, go to this URL: https://developer.oculus.com/sign-up/
   b. If you are a recent user of an Oculus Headset, you'll have to sign up using your facebook account.
   c. From here you'll be asked for some additional information. **You must have a credit/debit card on your account to finish this step**
   d. If you aren't comfortable with having your card attached to your account, you can remove the card after you've completed the account creation process.

2. Set your Oculus Quest to developer mode
   a. Using a smartphone with the Oculus app that is paired with the headset, go to the Devices tab at the bottom of the screen.
   b. Go to the Developer Mode option.
   c. Turn the Developer Mode option on.
   d. If you get an error saying you need to sign up for a developer account, make sure you're signed into the right account in the app and have completed the account creation process from step 1.
   e. Additionally, make sure the account that is currently active on the headset is the same account you used to create a developer account.

3. Use VRsideloader to install the Simulator
   a. First, make sure the Oculus Quest is plugged into the computer and turned on.

b. Inside the Simulator files, there is an executable called **VRsideloader 1.1.4.exe**, open this file. When prompted with a security warning, click Run.

c. A new window will pop up and it will begin to install a few Android Platform Tools onto your computer so that you can install the simulator.

d. Once a message appears saying to connect your device, the program is ready.

e. Go back to the Simulator files and find the **ACLReconstructionSimulator.apk** file. Drag and drop that into the space in VRsideloader.

f. This will install the simulator and you should be all set for step 4.

g. If you get an error, go into the headset and a popup should be there asking for USB debugging or something along these lines. Hit Accept or allow and try dragging the apk file to VRsideloader again.

4. Finding the Simulator in the Oculus Headset
   a. Put on the headset and go to the Apps section.
   b. In the top right, there should be a dropdown menu that allows you to filter what apps you can see. Scroll to the bottom of the list and select **Unknown Sources**.
   c. The simulation should be found here if the previous step was completed.
   d. Select the simulation and the program will start automatically.