

## Java Virtual Lab Student Guide

### Overview

[Virtual Lab Introductory Video](#)

We are offering the Virtual Lab as a required technology platform as it significantly enhances your educational experience. In the Virtual Lab, the screen-sharing capability enables others to, with your permission, connect to your lab and assist you when you have challenges. The Virtual Lab also provides you with a standard environment free of the quirks and challenges that you might have with your own computer. Files stored in the Virtual Lab are persistent throughout the term. Each user has 1 GB of storage space per course.

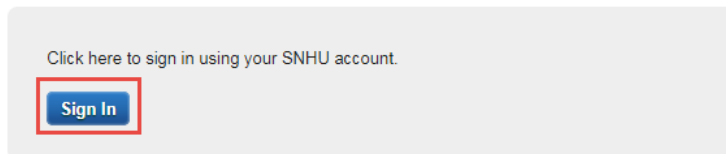
### Access the Virtual Lab

Every time you log in, the software programs on the Virtual Lab are accessible to you. It is important that you **always** save your work in [OneDrive](#) or download the files to your local machine prior to logging out of the Virtual Lab.

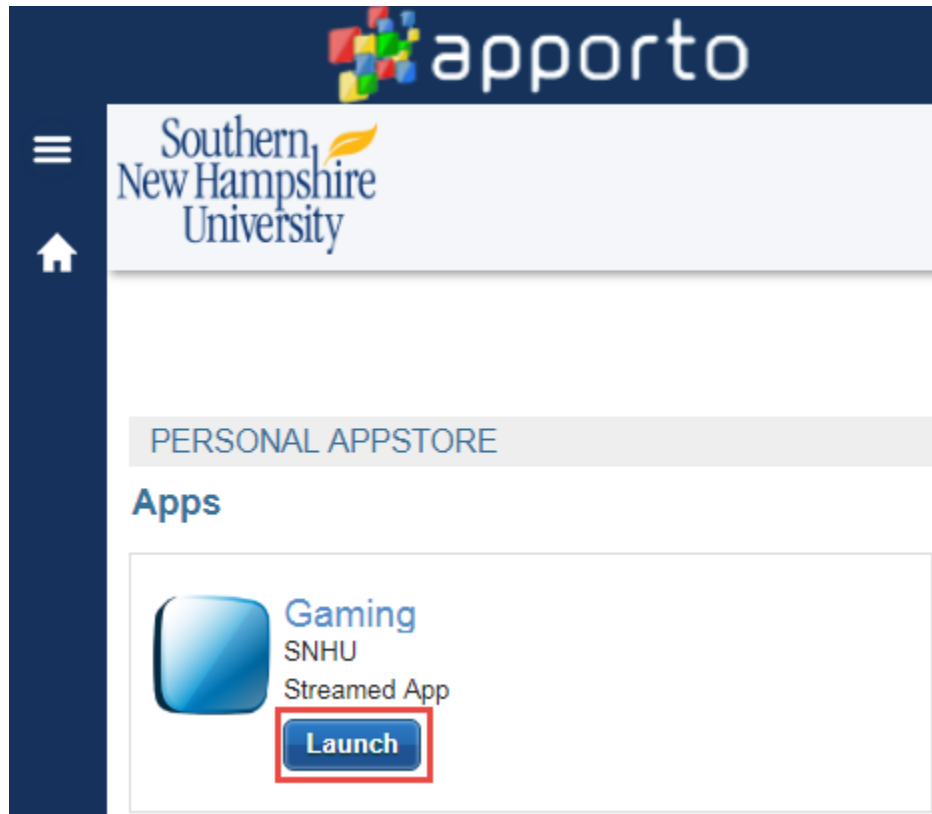
1. Access the Virtual Lab via the [Virtual Lab link](#). There is also a link in the left navigation menu in your course.
2. Click the **Sign In** button and log in to your account using your SNHU credentials.



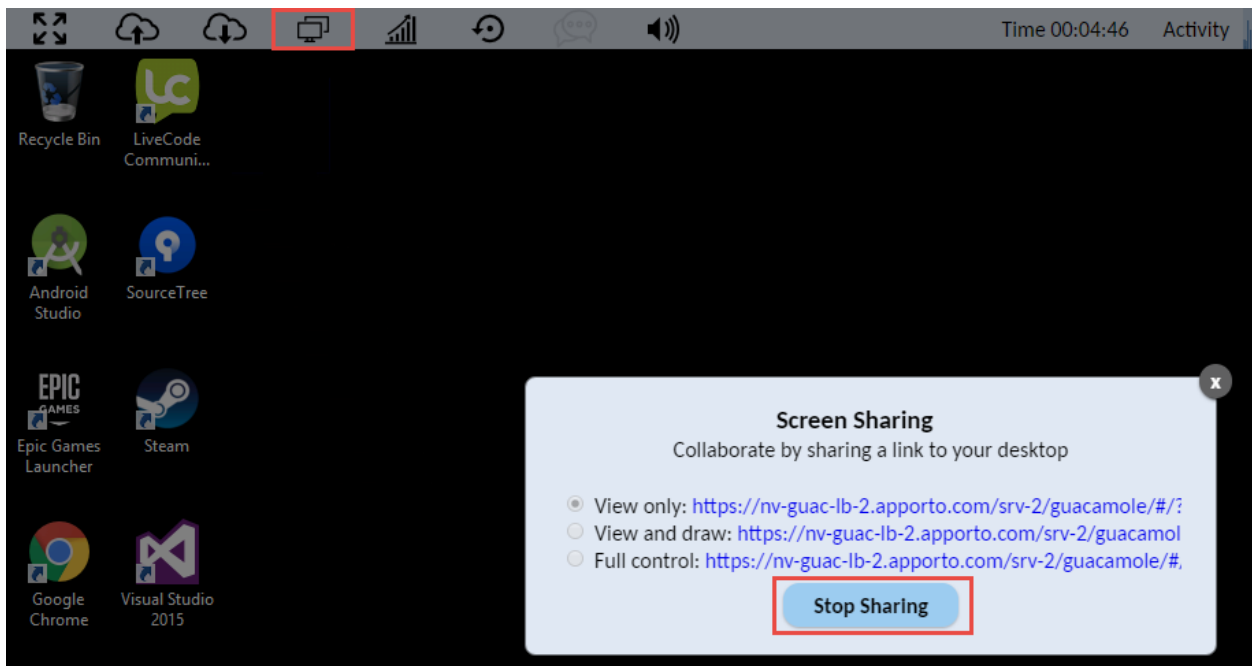
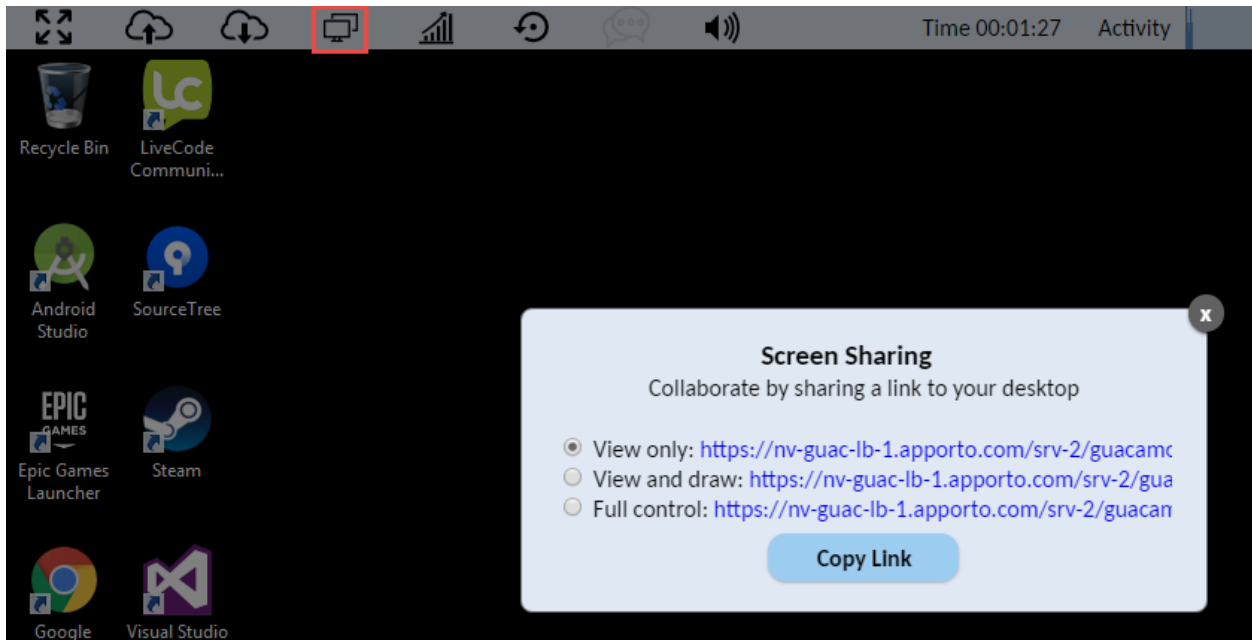
Welcome to the SNHU virtual computer lab. Come on in...



3. Click the **Launch** button to access the App to do your coursework. An example is below, but what is visible to you will be different.



4. While working in the Virtual Lab, you will need to temporarily save your files to the Virtual Lab prior to uploading them to [OneDrive](#). Please save them to the U drive (**U:\**).  
(NOTE: Prior to disconnecting from the session, you should upload your files to OneDrive.)
5. In Eclipse, make sure that your files are temporarily saved to the correct location: Click on **File**, then **Switch Workspace**, and then choose **U:\**.
6. Within the Virtual Lab, you can upload, download, and share your screen. For more information, see [Apporto's End User Guide](#).
  - a. At times, you may need to upload files from your local machine. To upload these files, review the [Uploading a File](#) page.
  - b. To submit your work to Brightspace (or save it for later), you will need to save files in the SNHU Virtual Lab to a cloud-based storage site or your local machine. To download files to your local machine, please review the **Downloading a File** section of the [Uploading a File](#) page. *There are extra steps to complete this process, so it is very important that you review this page.*
  - c. There may be times when you wish to share your screen so others can provide help to you. Please click on the **Share** button at the top of the screen and choose the appropriate link to copy. Then, provide this link to the one assisting you so they can view your screen.
  - d. To end your sharing session, click the **Share** button again and then click **Stop Sharing**.



7. Please note that the Virtual Lab uses pop-ups. To access the Virtual Lab, you may need to disable your pop-up blocker. Information on how to do this for Chrome can be found on the [Google Chrome Help site](#).
8. If you have difficulty accessing the Virtual Lab, please contact the [SNHU Service Portal](#) via chat or the online form, or by phone at 1-855-877-9919. Technical support is available 24/7.

## FAQs

- Please note that at this time, the Virtual Lab does not work with mobile devices.
- If you see references to *Apporto*, that is another name for the Virtual Lab.
- The recommended browser is Chrome.
- Bandwidth requirements: In order for the Virtual Labs to function properly, your internet connection should have a latency of less than 75ms to the US-East (Virginia) endpoint. You can test this at [CloudPing.info](https://www.cloudping.info).
- To use the copy and paste features inside the Virtual Lab, click **Allow** in the dialog window that may popup when you access the lab.

