Technical Requirements For My Semester Project:

* VSCode
* An SSH Client Module (ssh2, node-pty, or a python backend using that uses Netmiko)
* JavaScript, CSS, HTML
* Google Chrome
* Target Hardware (Cisco 9800-L Wireless Controllers, Cisco Catalyst 9000 Series Switches)
* Client / Server (localhost) Device – Macbook Pro

Possible Additional Requirements:

* Ubuntu Server, running an Apache Web Server
* Dot1X Authentication Server (Freeradius)