CS-350-T3346 Emerging Systems Architectures & Technologies

1-4 Assignment: Preparing Your TI Board

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Installing the software and SDK was rather straight-forward. It wasn’t that difficult to install the software, my biggest issue is that I only have MacBook’s and after the installation the studio did not want to run correctly. It kept displaying error messages, so following the PDF document outlining the installation of the SDK and pwnled2 example was not possible. To remedy that I had to create a virtual machine solely for the purpose of running the software.

On Windows 11 the software installation was much easier and adheres to the PDF document closer. I had one major issue that is still actually an issue and I’m waiting for Texas Instruments to get back with me. I was able to flash the image on the device to the OOB example and the device works perfectly fine, I’m able to open the web interface. I’m able to open the OOB example in the IDE. When it comes to the example referenced in the PDF document, I can open the example and run it in debug mode once, if I restart or stop the project and then rerun it, I receive an error message about the software being able to connect to the device via DAP and mention JTAG or something like that. It has not been resolved yet because the solutions on the TI website. So it is a good thing that I started this course a week before the class started, hopefully I will have a resolution before the assignments are do.