**Preparing your TI Board**

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**Preparing your TI Board**

The following is a brief explanation of the process I followed and any challenges I faced while setting up the TI SimpleLink Wi-Fi CC3220S wireless microcontroller LaunchPad development kit. I first started by reviewing the Module One Assignment Guidelines. I followed the instructions to install TI Code Composer Studio and I watched the accompanied setup video and followed along. I then downloaded and installed the software development kit that was required. I then followed the steps in the Milestone One PMW Lab Guide. I followed all the steps short of completing the work due for Milestone One, which will be completed next week. I did have a small amount of trouble finding the pwmled2 demo, however, after reviewing the posts in the class’s general questions area, I was able to navigate my way to the project and find the pwmled2.c file. After doing this and completing updates to CCS and the firmware for the TI board, I was able to successfully place the board into debug mode and run the program, seeing all three (green, yellow, and red) blinking LEDs. Also, before I updated the firmware, when I executed the program, only two of the LEDs (green and yellow) were blinking, however, this was fixed with the firmware update.