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| *2023* |
| LAB 7 |
| Tyler Burleson |
| 2/28/2023 |
| Mr. loveday – PC Setup and Maintenance |
| East Tennessee State University |

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Purpose:

The purpose of this lab was to install an Expansion Card into our lab machine.

Materials:

* Power Supply
* Screwdriver
* Screws
* Lab machine
* Anti-static wrist band

Procedures and Results:

We started our lab by analyzing our section and ensuring we had all our necessary materials. These included: the Power Supply, a screwdriver, five case screws, and our anti-static wrist band. After going through our check list, we put on our anti-static wrist bands and connected them to the chassis of the lab machine. We then inspected our lab machine to make sure there weren’t any prominent issues that would prevent installing the power supply.

Now that our station was inspected and ready, we were able to begin installing the Power Supply. We started by finding an open section on the back of our chassis that lined up with our Power supply. Next, we placed the unit into the section in the case and screwed it into place to keep it secure. From there we separated our power connectors and plugged them into the board and designated devices. Once those were connected, we were complete. Finally, we disassembled the lab and we were finished.

Data or Observations:

* We never plugged in our lab machine into a power strip, but we remembered to note that if we needed to turn it on we needed to flip the switch on the power supply.