# CIT 270: Hands-On Projects

Choose one hands-on project at the end of the module (or chapter). Complete it. Fill out the following template. Then upload this document to I-Learn Canvas for your Hands-On Project submission.

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| Project Module and Number (1pts) | Module 7 Project Number 1 |
| Key words and Definitions  (3pts) | 1. SSL = This is stands for secure sockets layer and is a cryptographic protocol for secure communications over the internet. |
| 2. Key Exchange = is with cryptography when the key is shared to individuals that you would like to access data that has been encrypted with the key. |
| 3. Cipher strength = refers to the strength and quality at which the characters have been discussed. |
| Key takeaways, or: What did you learn? (4pts) | This was a cool excessive because it showed me that certificates can be reviewed by entering the URL of a website. Additionally, This project showed me that with the URL of a website you can evaluate the quality of the configurations of the cryptography of the certificate(s) in place. |

Evidence of completion (2 pts) (Probably a screen-shot)