




CCDC Homework #6

Labs

1. Complete the injects:
 - a. Inject 1:  Inject Lab - Inject #1 Security Assessment
 - b. Inject 2:  Inject Lab - Inject #2 SIEMs / Logging
 - c. Inject 3:  Inject Lab - Inject #3 Asset Inventory
2. Prepare a 5 minute presentation on one of the following topics for next week's activity:
 - a. **Multi-factor authentication** - Present on what MFA is, why a company would need MFA, pros/cons, etc.
 - b. **Phishing countermeasures** - What is phishing? Educate us on the dangers of phishing, and how we can protect against phishing.
 - c. **Bring-Your-Own-Device** - What's Bring-Your-Own-Device (BYOD)? What impact does it have & what security risks are involved?
 - d. **Acceptable Use Policy** - What is an acceptable use policy (AUP)? Why would we need an AUP in our company?
 - e. **Single-sign on** - What is single-sign-on (SSO)? What are the pros and cons of implementing an SSO solution in our company?
 - f. **Data loss prevention** - What is data loss prevention (DLP)? Why would a company need a DLP solution? How would we implement DLP?
 - g. **Disaster Recovery Planning** - What is disaster recovery and how do we plan for one? What kinds of disasters do we need to prepare for and what kinds of assets should we protect the most?

Deliverables

1. **Submit a PDF in the Homework 6 assignment with all of the following:**
 - a. response to the first inject
 - b. response to the second inject
 - c. response to the third inject
2. **Make sure all sections and images are readable and labeled.**
3. **Name the file with the following format: FirstLast_CCDCHomework6.pdf**
4. **Lastly, submit your slides for the mock presentation in the Mock Presentation assignment. Your slides *should not* be in your submission for the injects assignment.**

If you are trying out for the team, make sure you submit your PDF in Canvas.

Otherwise, please use this form if you want to be graded:

<https://forms.gle/8R1FwV4zrcHd78478>.