

Homework #2: OSINT

Assignment Details

This homework is due by Friday, February 12th at 01:00 PM ET (before class). Remember there are no late submissions for the homework so please complete it by then. **For this writeup, the word limit is less stringent, include lots of screenshots and clearly outline the process you used to discover the information.**

Please add the following header to your assignment:

Name: {Firstname Lastname}


UID: {Your UID}

Honor Pledge: *I pledge on my honor that I have not given or received any unauthorized assistance on this assignment/examination.*

Assignment Goal: To apply the OSINT techniques discussed in lecture to solve a series of small challenges based around a fake scenario.

Assignment Questions

Consider the following scenario: An e-commerce company has suffered an **attack** by a hacking group. The company <http://supersecure.store>, has had their website defaced and some secret information has been exposed to the internet. You're a security analyst, who's goal is to use some OSINT techniques to discover information about the attackers.

1. Find information about the domain (25 points)
 - What kind of info can you get from DNS?
 - What is the servers IP address?
2. Check out the web scraper rules (25 points)
 - What pages are not allowed to be scraped? (Hint: )
3. Find the credentials for the hidden login panel (25 points)

- What are the credentials?
- Whats the secret message?

Scoring

This homework is worth **75 points!**

For full credit on this assignment, complete all the aspects of questions 1-3. The associated point values is next to each problem.