

Information Security COMP421

Fall 2022

Assignment 3 Description

Problem Statement: You need to execute any three nmap commands from all the categories of provided cheat-sheet. After executing each command, you need to explain the output and how one can interpret the output. The explanation of all commands should be in the form of a video. You can upload the video on Youtube or Google drive. After the uploading of video, you are required to provide the link of video in a word file which should be submitted on your course GitHub repository. The link of GitHub repository should be submitted on your Moodle course page as done for the past assignments. You can use command prompt version of Nmap tool available in Kali Linux or the graphical version “zenmap¹” for doing this assignment.

Submission requirements and deadline

- The deadline for the **assignment 3** is **Monday 23rd January, 2023**.
- The **total marks** for this assignment are **fourteen (14)**.
- **This is an individual assignment**. Therefore, you are not allowed to do work in the groups.

Grading Criteria

- Execution and explanation of all twenty one (21) commands in all seven (7) categories of the provided cheat sheet: 10.5 marks.
- Quality of the video: 3.5 marks.

¹ <https://nmap.org/download.html>