

**Course Project Progress Report**

**SEC 370 – Web Security**

Week 3

Activity/Task You Decide

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***Part 1 (10 points)***

Describe what you did this week for this part of the Course Project. Was there an assigned task in the Syllabus, and did you accomplish it? Do you have any other comments?

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| For the following week my team and I divided a work again, but after couple hours we figure out that the task that was given for us can be done by one person. However, we decided to split it anyway because it required us to make a report on out computers and deliver it the XML file. I used a full scan for the Nmap website which took me a while to wait for it. As far as for second task, to decrypt the MD5 and NTLM was easy because we used m5decrypter for this to find out what was under the hood. As far as comments for this week, is that we learned what is real use of the hashed information for different services. |

***Part 2 (10 points)***

What assigned reading or lecture relates to this activity or weekly task? (Note: They don’t have to be specifically this week’s reading or lecture). Were they helpful?

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| For the following week encryption was one of those things that used everywhere. Our passwords are hashed when we are giving it to the server, so in case of data leak the passwords will be protected by the private key which is stored in different place. Besides the lecture we find out what is difference of Honeypots, IDS, and IPS and what usage does it have for security of the system. In overall, I want to say that this week was interesting and it give a lot of information how the systems are protected and how they use encryption to protect this information. |