Assignment - 6

(16SN602 -Memory Forensics)

By:- Pratyush and Sreelakshmi

Department Of Cyber Security Systems and Networks

Deadline - Friday 23/02/2018 11.55 pm. Submission is on AUMS

Brother Trouble!!!

I had left my computer open and had gone away for a while when my brother, who takes pride in his ability to use the command prompt, did something with the system. I managed to get a memory dump of the system. Can you find out what he actually did?

- 1.) Given the Memory Dump you are required to:
 - Find the profile using the tool/commands mentioned in the class.
 - Find out the commands executed in cmd before the Memory Dump has been taken.
 - Find the "Flag", which is in the format inctfj {<md5 hash of the full command executed>}
- 2.) Write a write-up stating:
 - Your name and roll no.
 - Tools used.
 - Complete walkthrough of how you approached.
 - Commands you use to find out the necessary results and why?

Code of Conduct:

- *Plagiarism* will result in direct *zero* for the assignment.
- Deadline should be followed *strictly*. Submission after the deadline without prior information of any valid reason could result into losing marks.

^{**}Read about ways you can execute commands in cmd.