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Scripting_3rd_Assignment

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To: Muhammed Shahin <muhammed.shahin@razorthink.net> Cc: Karthik B <karthik.b@razorthink.net>

Hi Mr Sahin,

I have completed 3rd assignment. I am writing the steps for all 3 question.

Task 1:

Step 1:

Created new user named razorthink using sudo adduser razorthink

Step 2

for adding sudo privileges i added

razorthink ALL=(ALL) NOPASSWD: /bin/netstat -tulnp, /bin/ps -ef, /bin/df -h, /sbin/fdisk -l

in visudo

Task 2:

Step 1: used crontab

40 18 1-31/2 * * sudo tiger | mail -s "security audit" ashvini.kumar@razorthink.net

it sends mail every alternate day.

Task 3:

Step 1: installed lynis

Step 2: run command sudo lynis -Q

Step 3: some warnings got, solved it.

assignment were very interesting.

Thanks and regards,

Ashvini Kumar