Part 1: Linux Essential tools

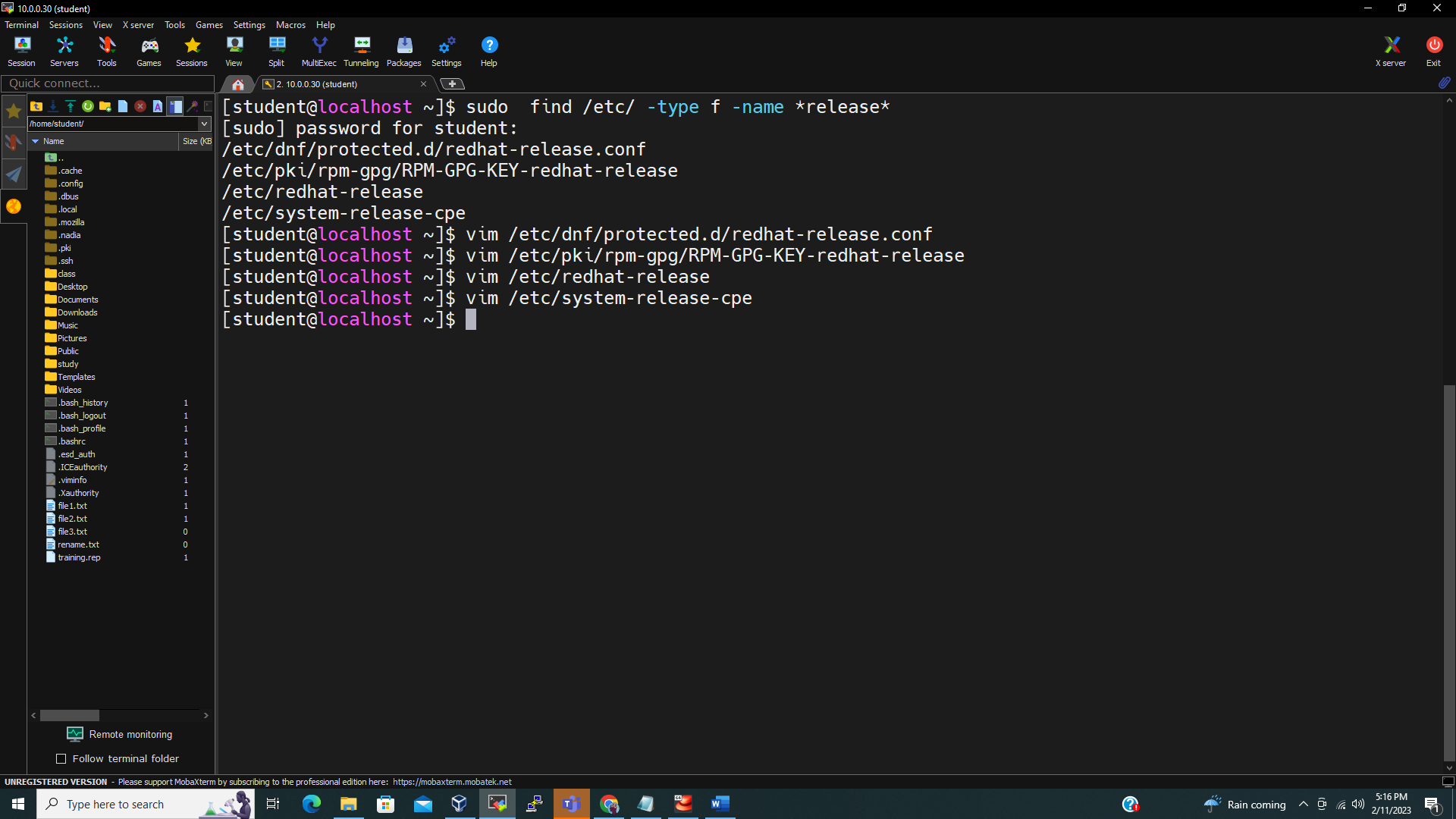
1. Cat /etc/os-release

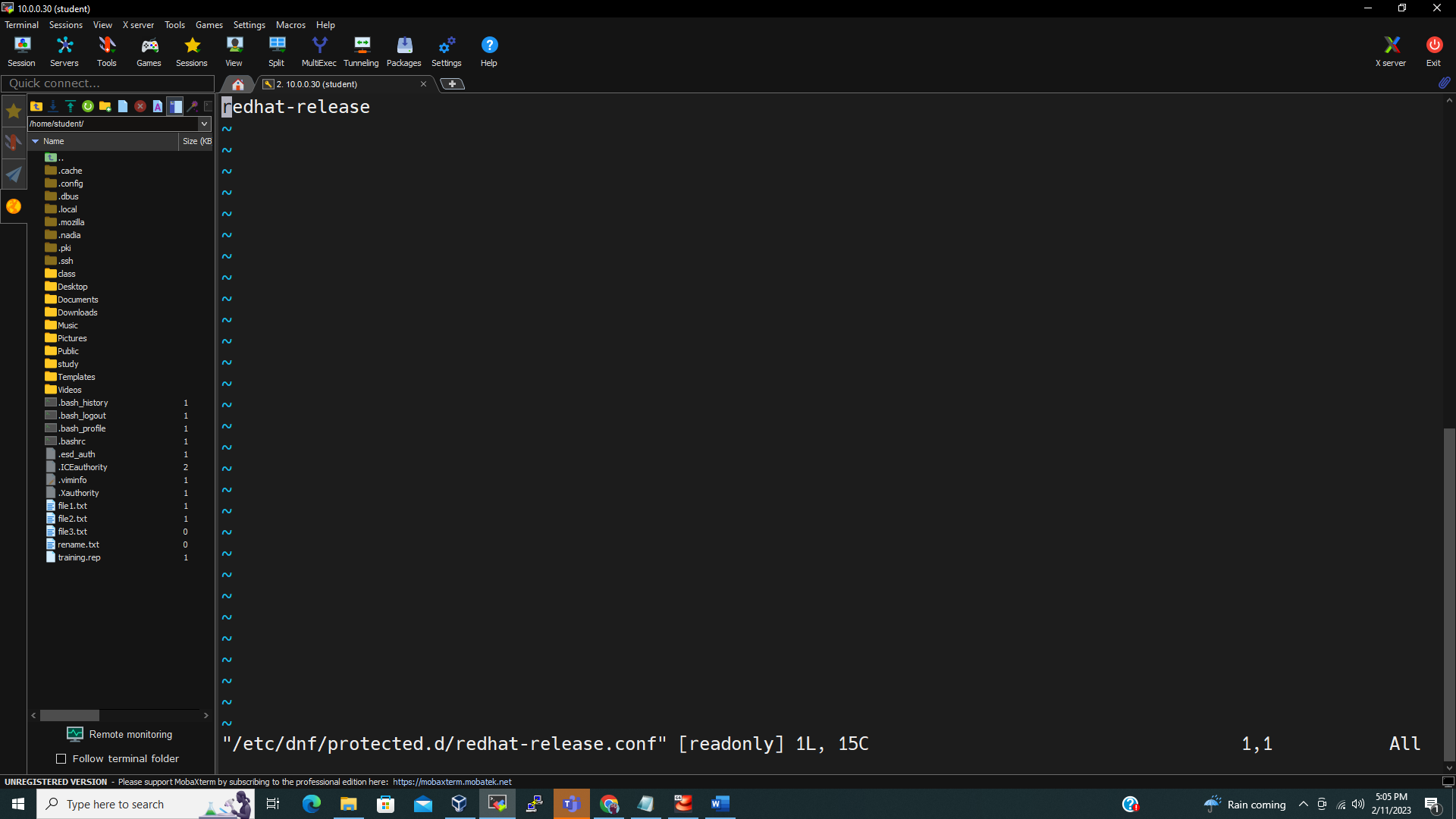
There are lot of release files in the system, but here we want to identify the release files related to the Linux distribution.

A screenshot of a computer

Description automatically generated with medium confidence

View previous listed releases files (configuration, systems, security).





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2-

View issue files (pre-login message and identification file).

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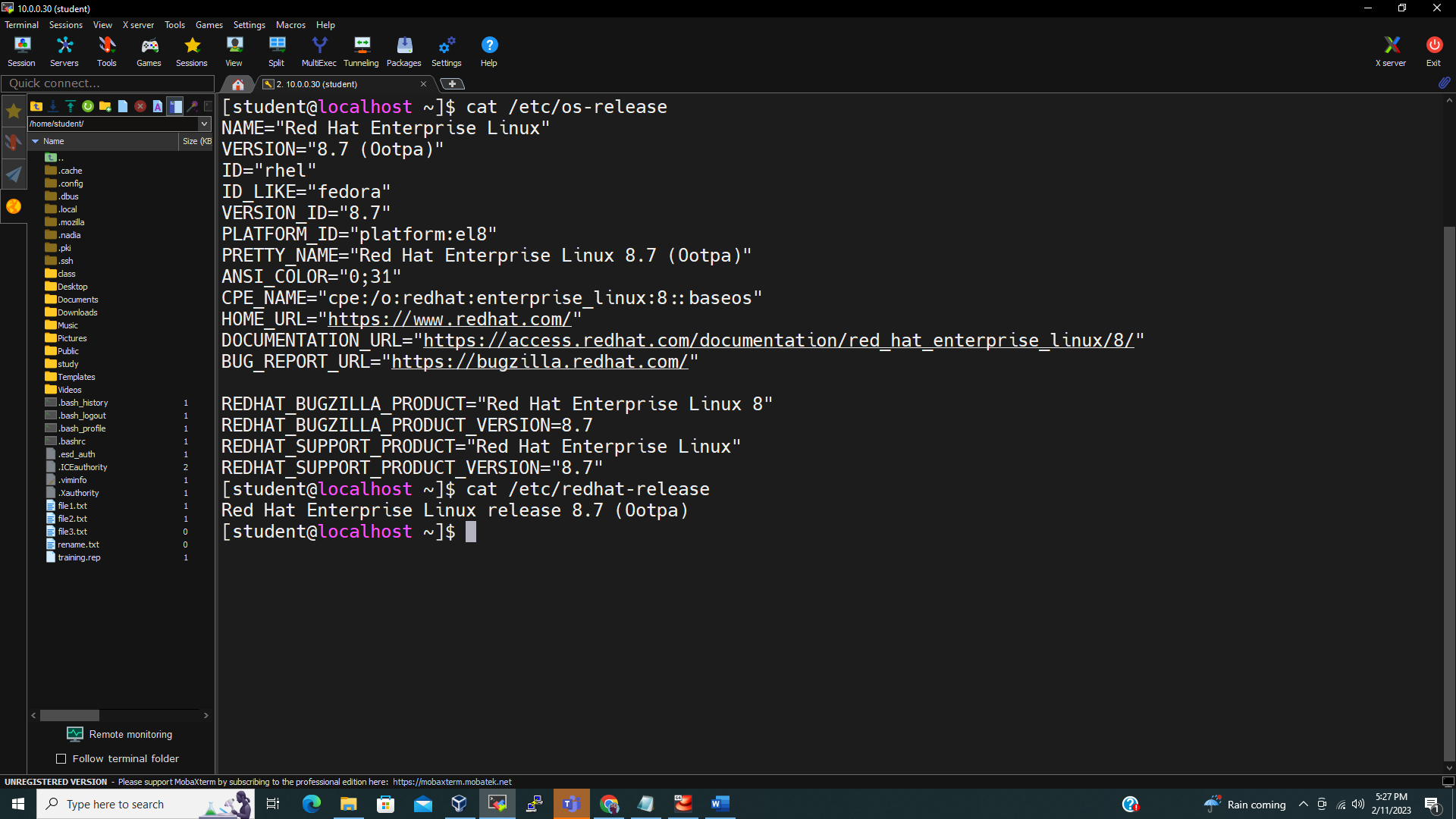
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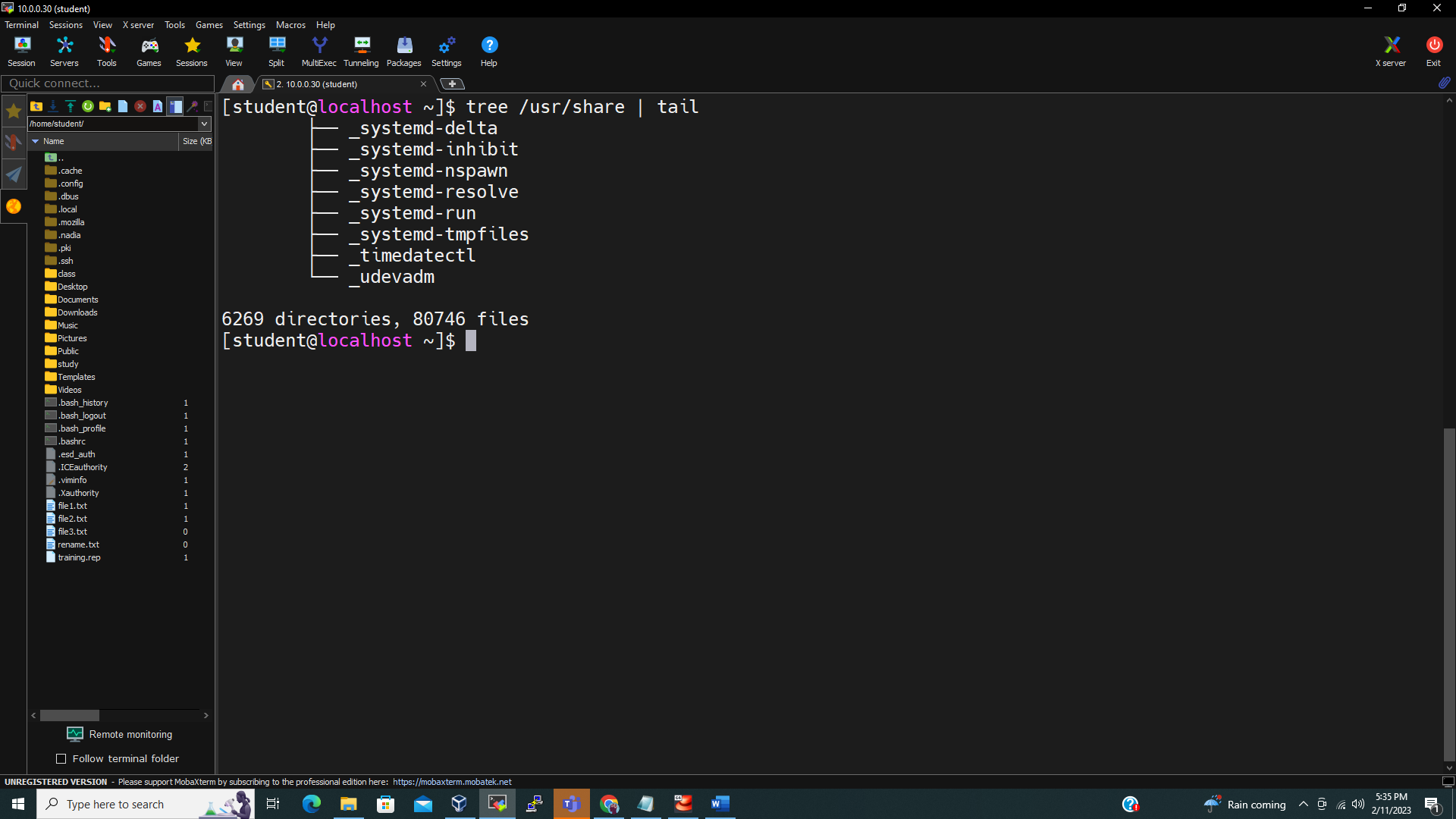
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1. Uname -r



4-



5-

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6-

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I switch to root user to write on /var.

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7- for date you need to format date with D

uname -a

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View Project4.txt

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Part 2 : Getting hardware information from command line

1-

Lscpu for the cpu speed

Free -h | grep -i Mem ( how much ram installed)

Free -h | grep -i swap ( how much swap used)

Dmidecode | grep -i version

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View hw\_questions.txt

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