

LECTURE 2
LINUX DESKTOP
USERS
CLI



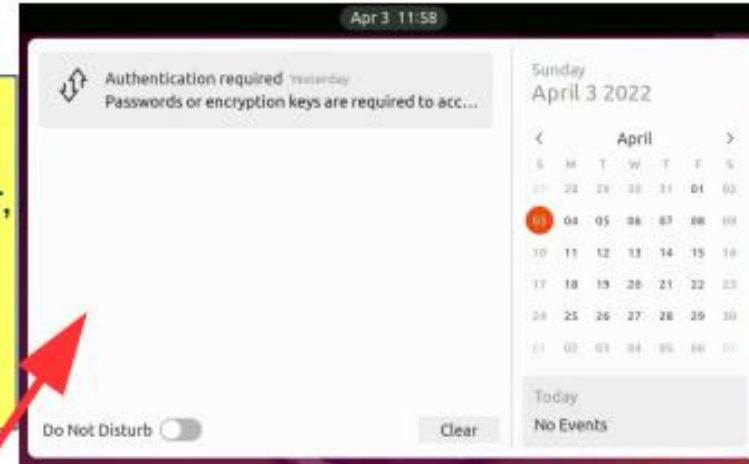
Recorded by Mobizen





2. Click Activities!
Access your windows and applications

1. Click the clock on the top bar to see the current date, a month-by-month calendar, a list of your upcoming appointments and new notifications.!



Activities

Apr 2 07:55

3. Clock and day of the week and tasks

4. System Information

- network connections
- bluetooth, wifi
- battery charge / network
- the volume of the sound
- system preferences

Wi-Fi Not Connected

Bluetooth On

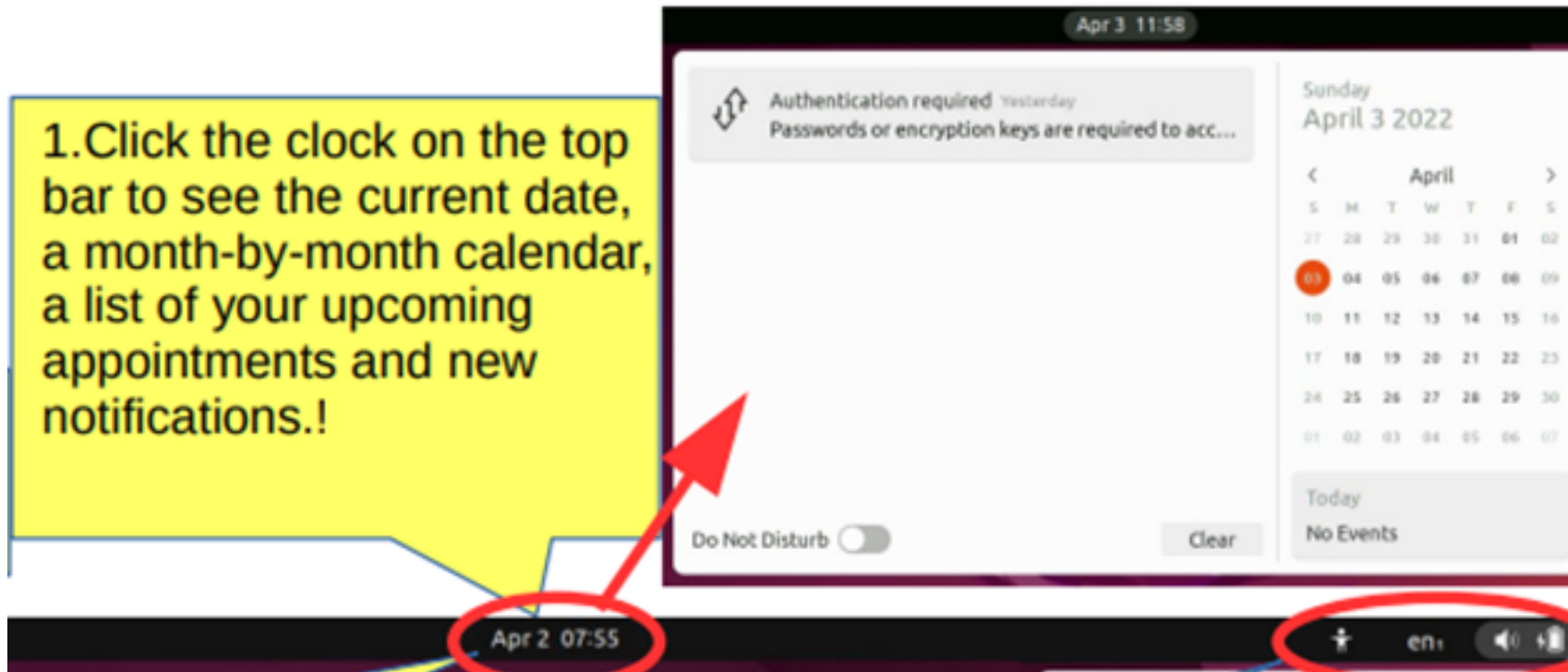
Fully Charged

Balanced

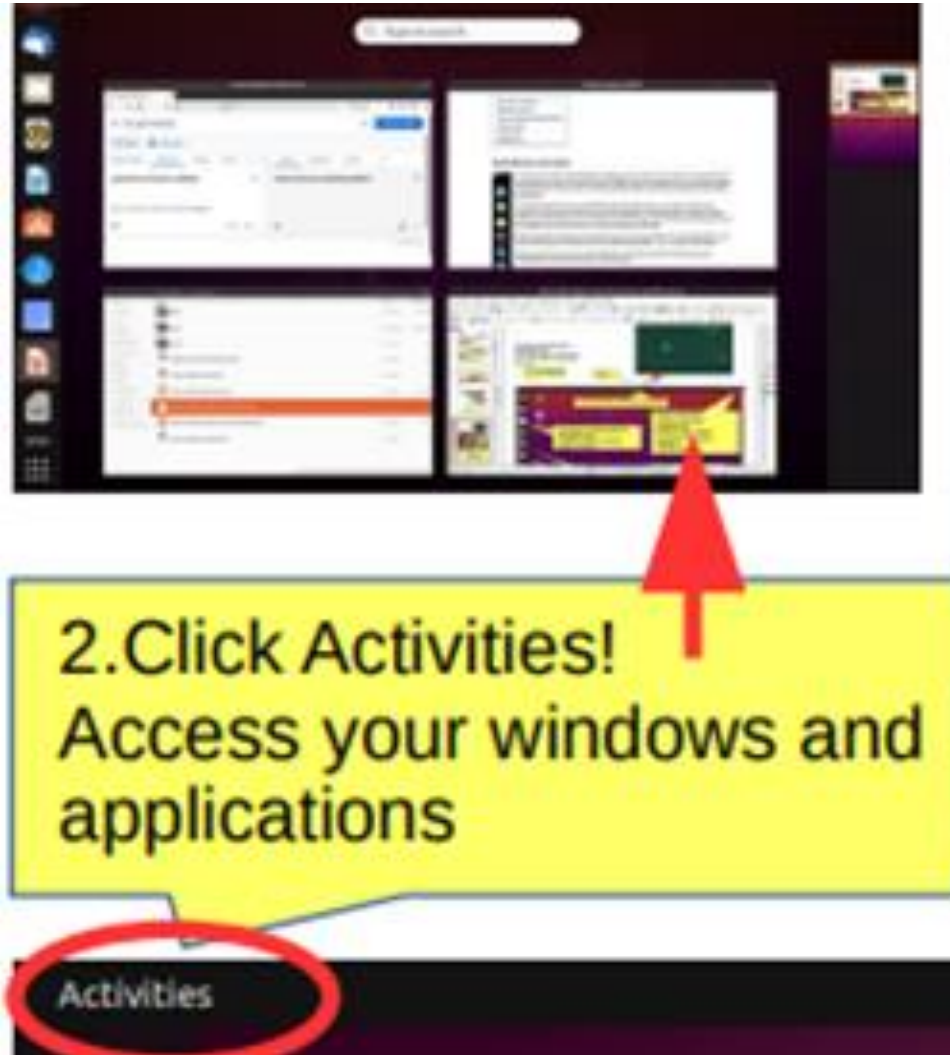
Settings

Power Off / Log Out

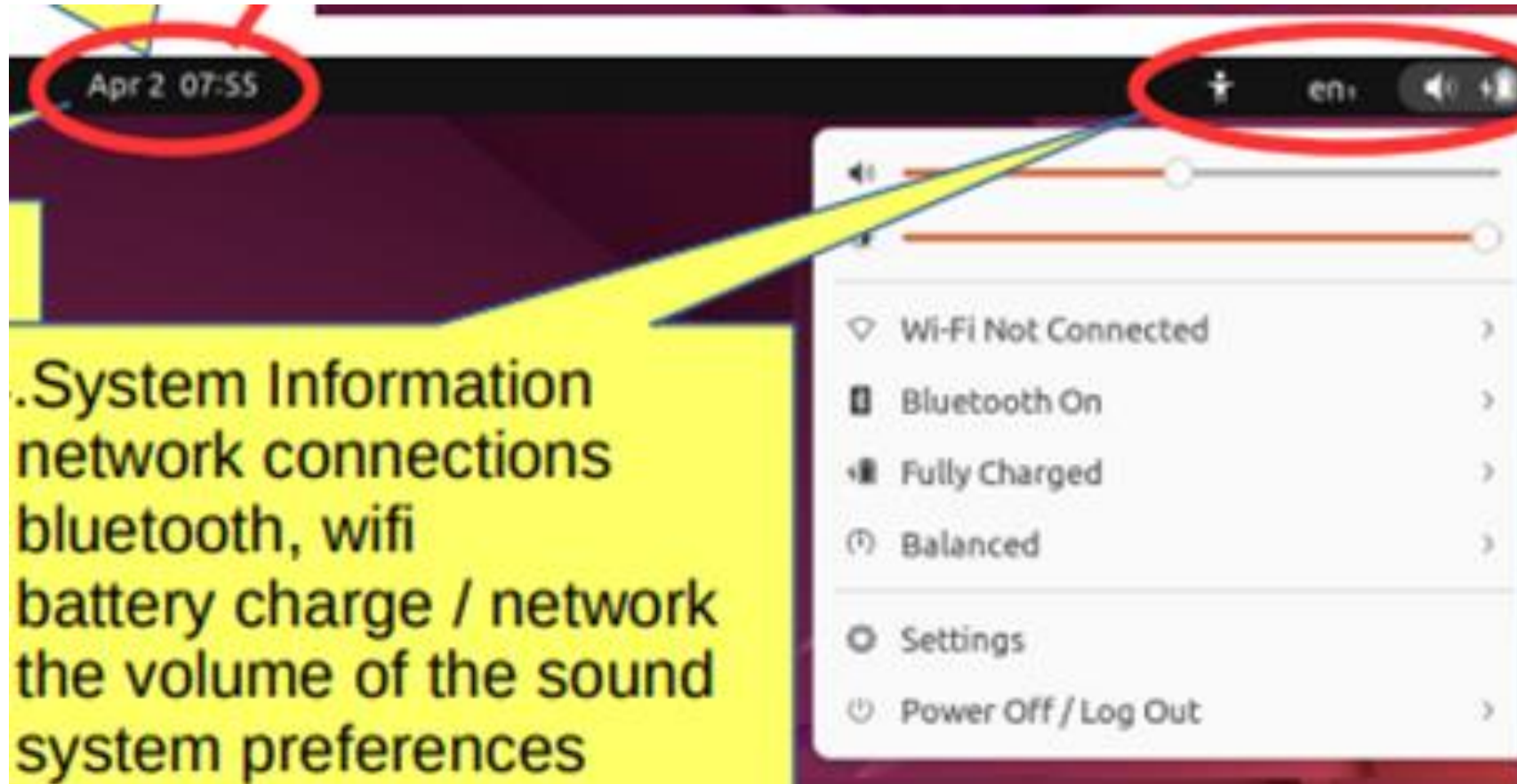
The date

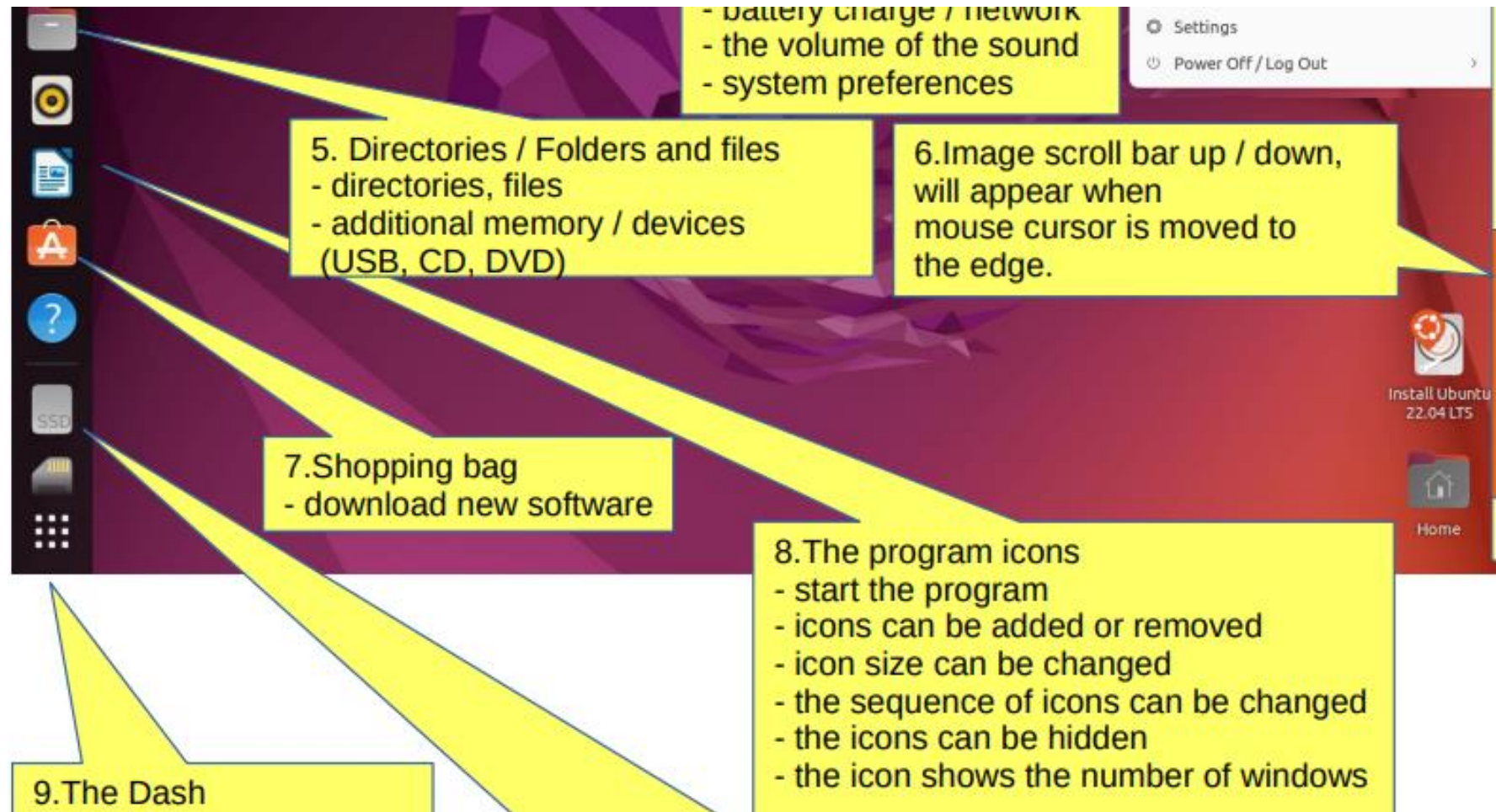


Open the applications

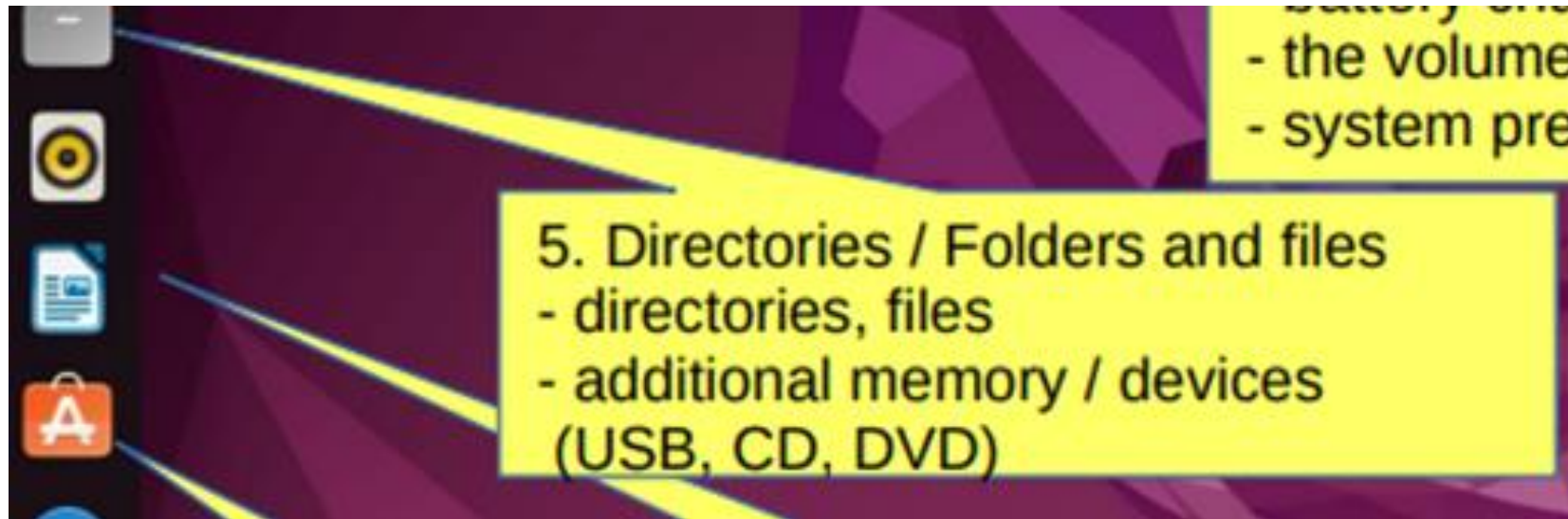


System Informations

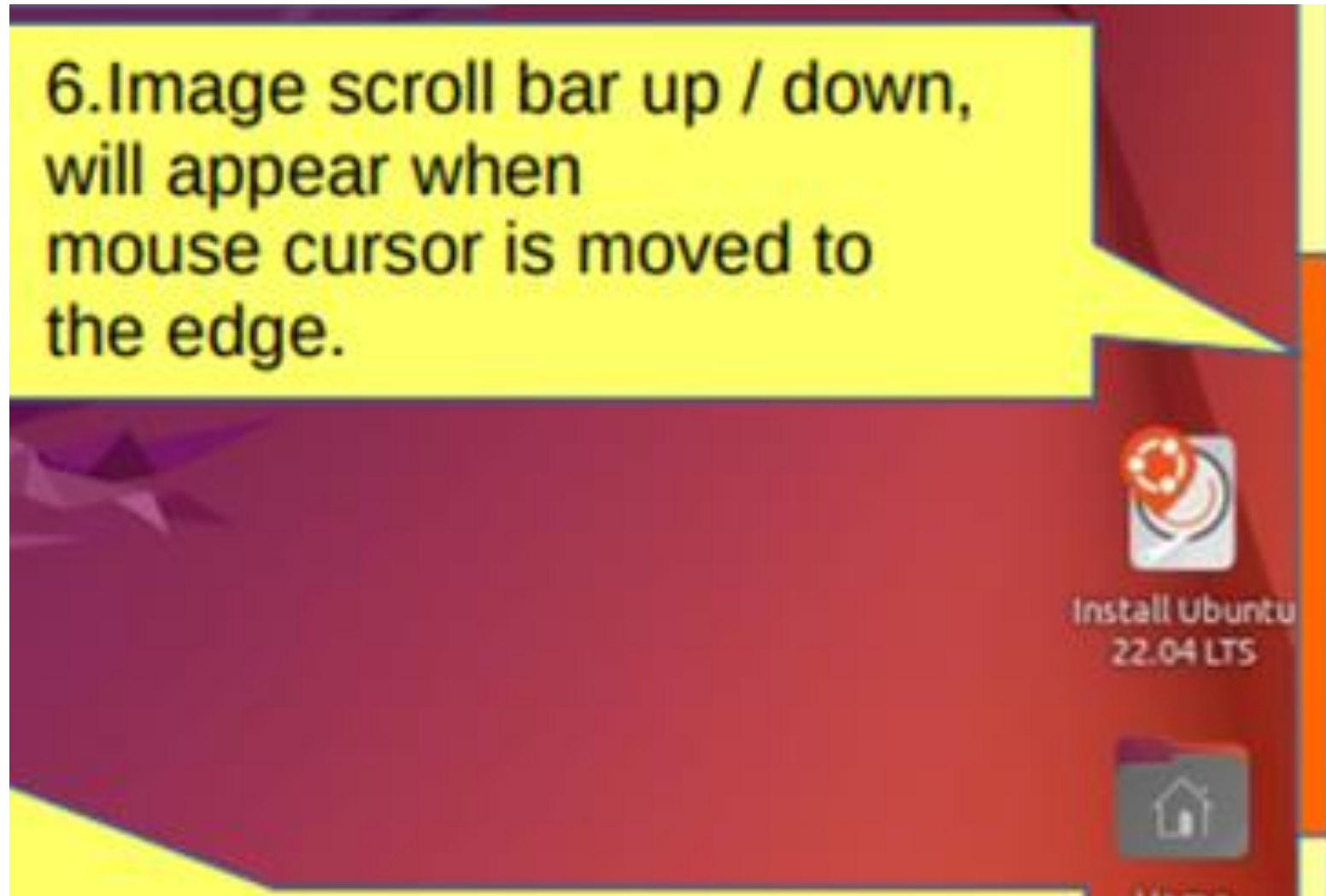




Files and Folders



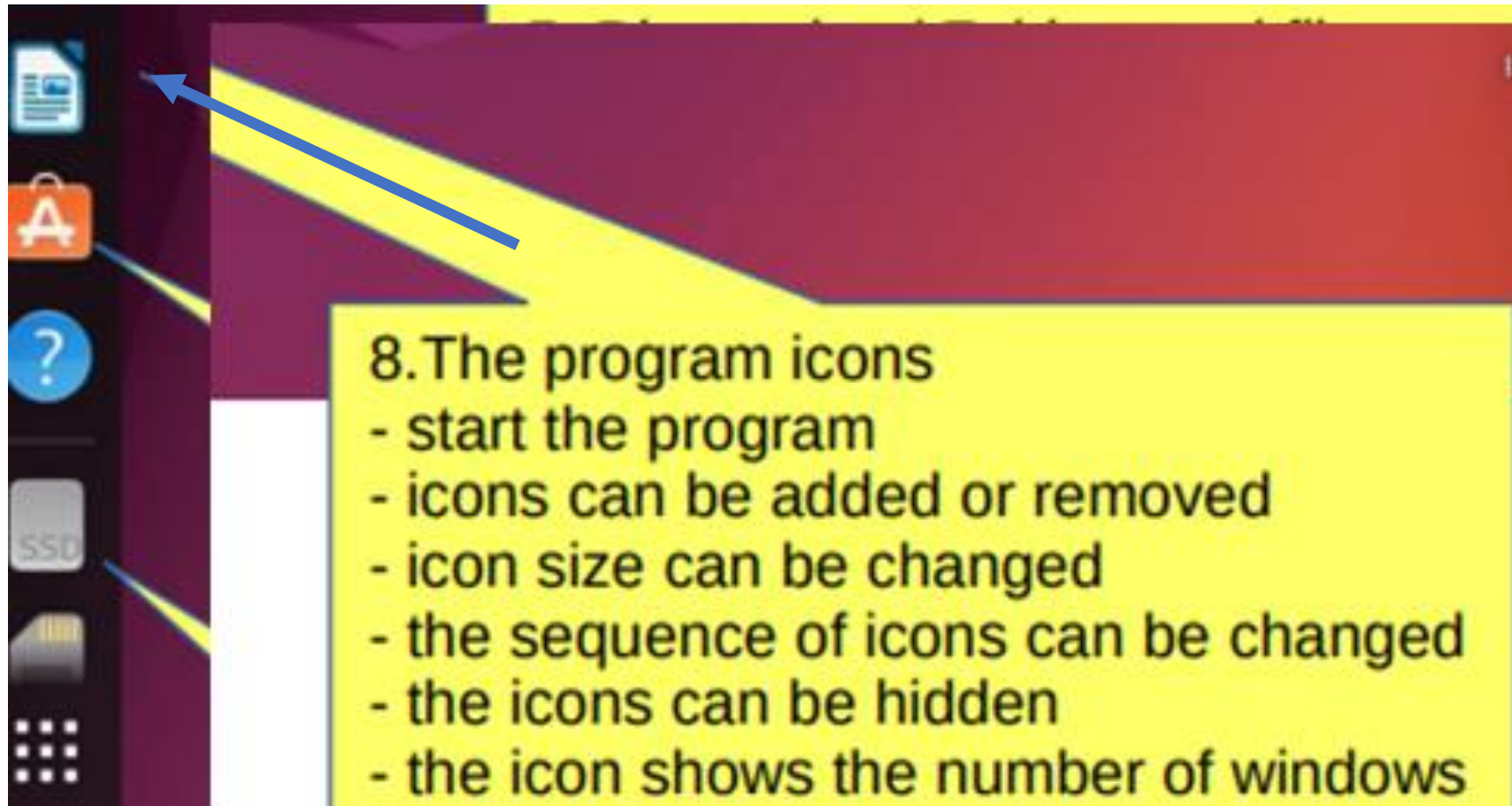
Scroll bar



Download Software

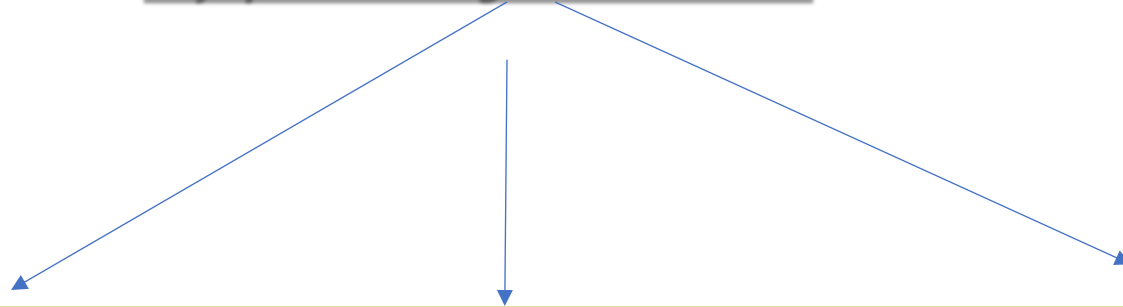


Open programs



Create Users by GUI

Types of Users



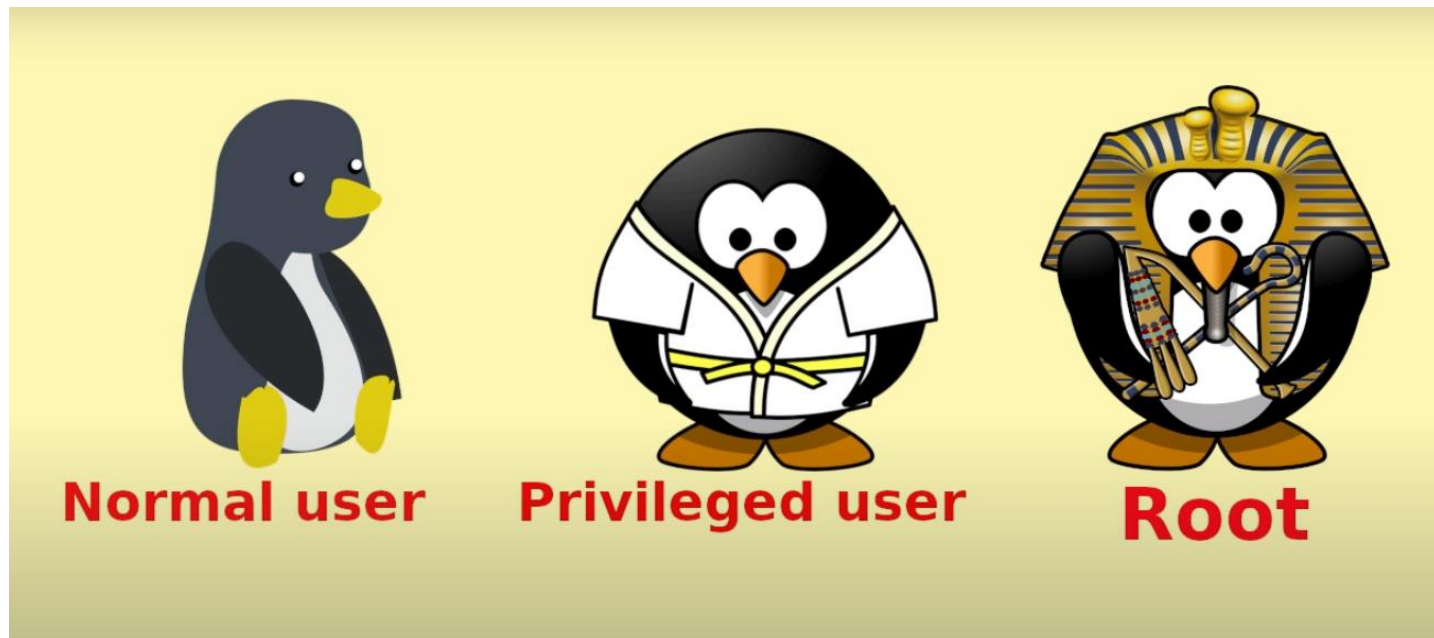
Normal user



Privileged user

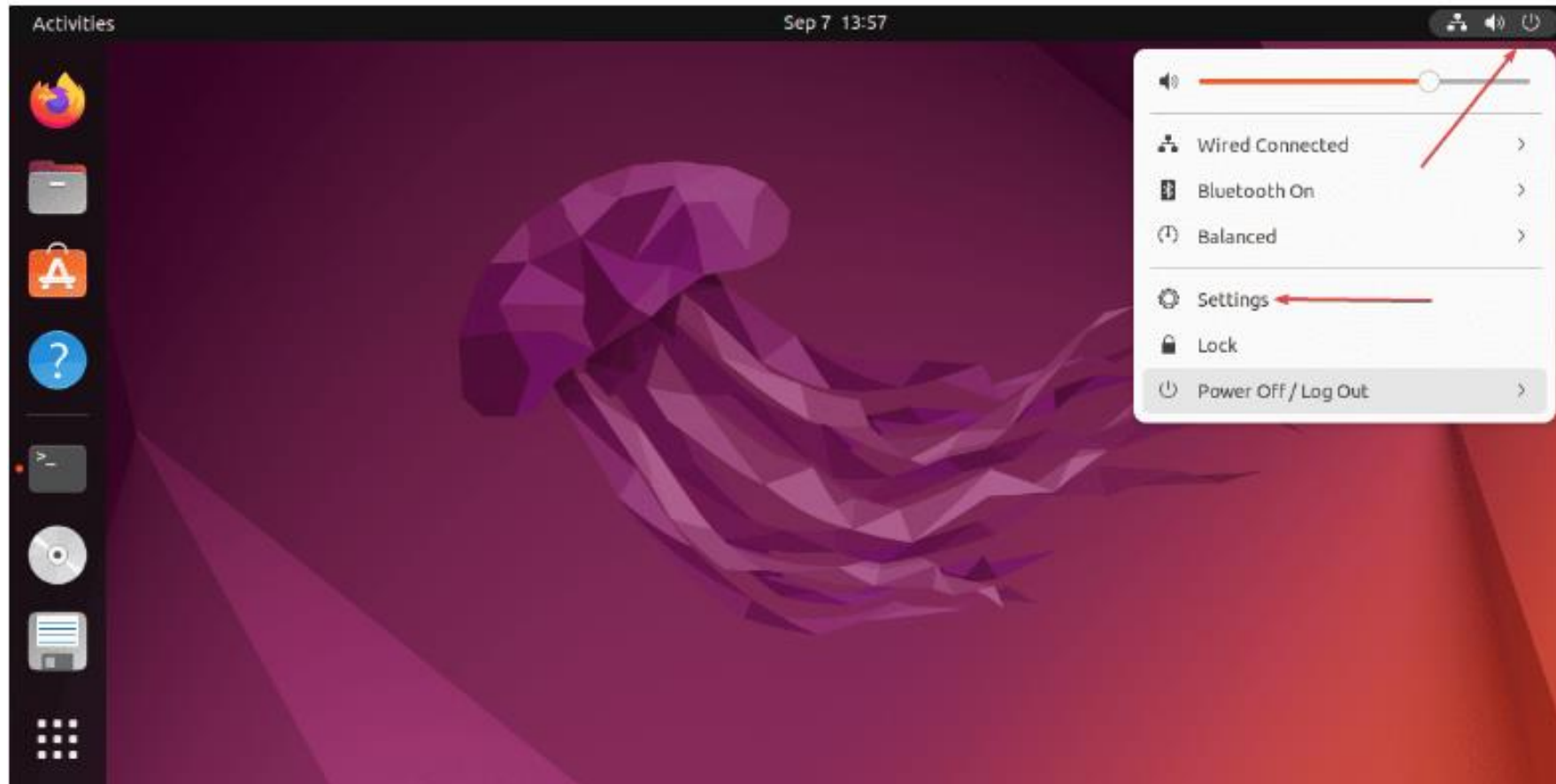


Root

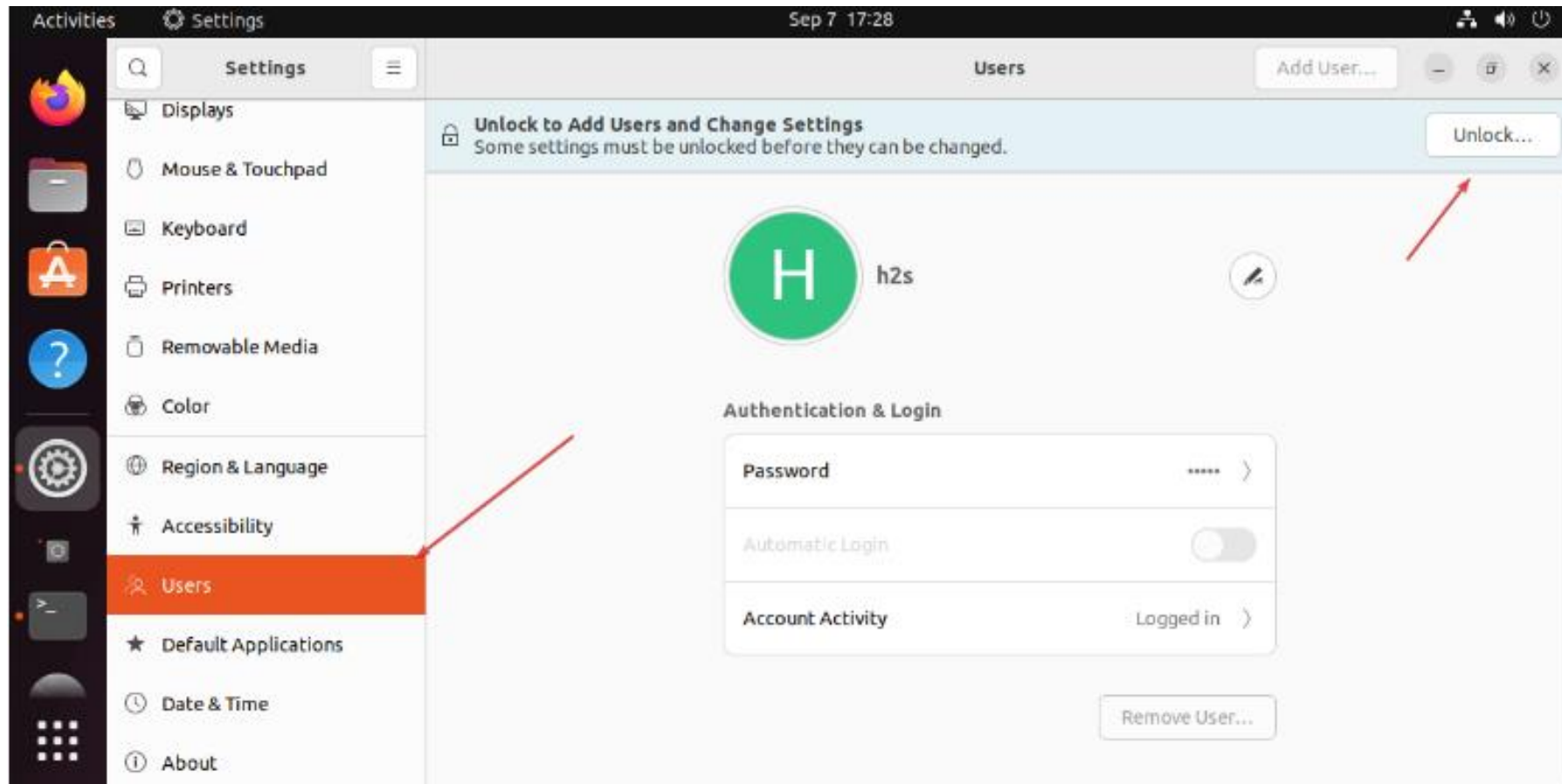


- **Normal user**: hasn't any permission to huge change.
- **Privileged user**: has different permissions and use "sudo" to give this user the privileges of root
- **Root user**: administrator user has all privileges.

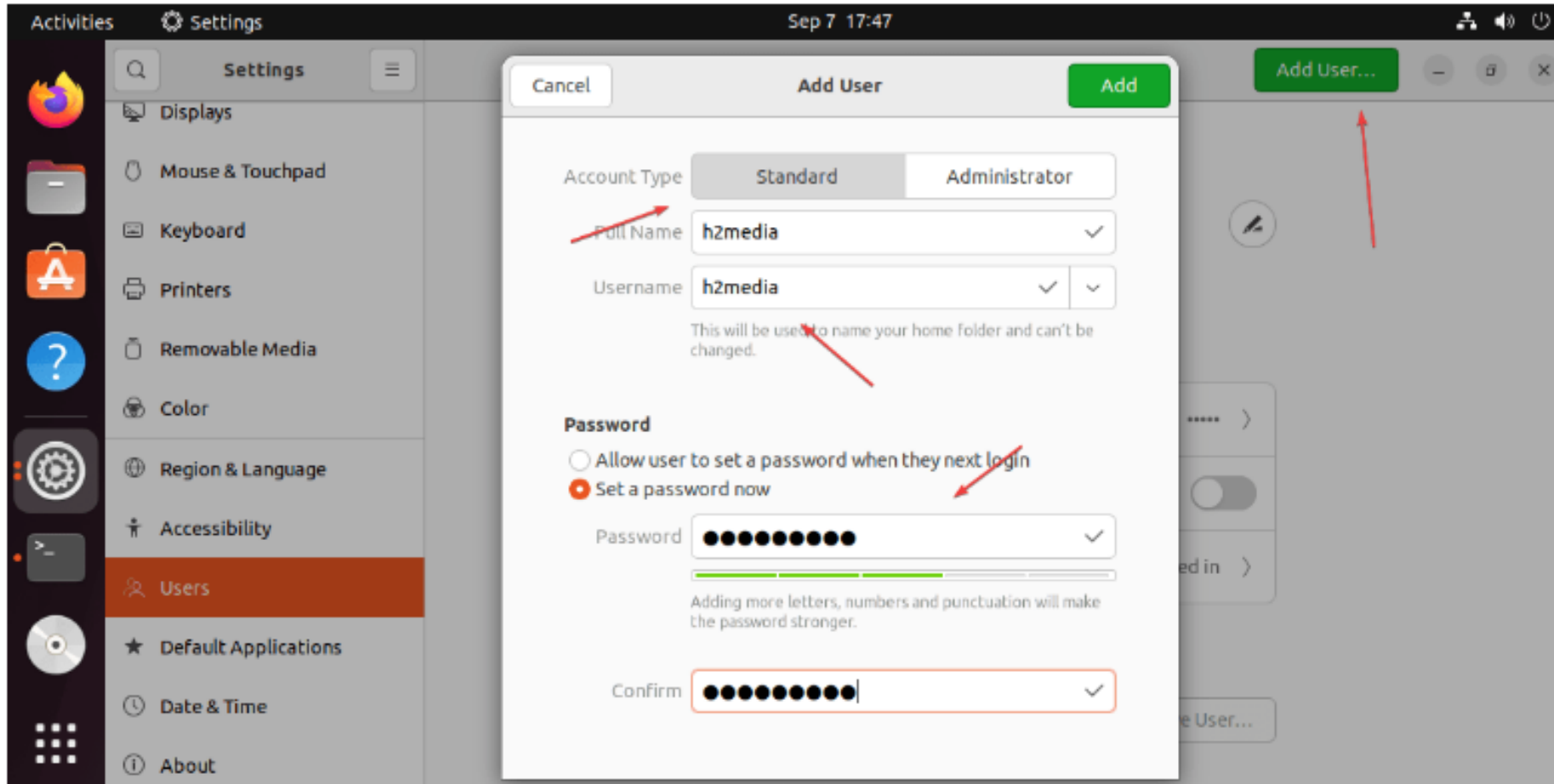
Clicking on one of the icons in the status menu,
then select **Settings**.



Unlock to add users by writing the administrator password, click **Add User Account**.



Select the account type. The default is a **Standard account**, which should be enough for most use cases, “**limited account**” .



To generate random password

The screenshot shows the 'Add User' dialog box in Windows 10. The dialog has a title bar with 'Cancel', 'Add User', and 'Add' buttons. The 'Account Type' section has two tabs: 'Standard' and 'Administrator'. The 'Full Name' field contains 'h2media' with a checkmark. The 'Username' field contains 'h2media' with a checkmark and a dropdown arrow. Below the username field, a note states: 'This will be used to name your home folder and can't be changed.' The 'Password' section has two radio buttons: 'Allow user to set a password when they next login' (unselected) and 'Set a password now' (selected). Below the radio buttons, there is a 'Password' field with a gear icon on the right. A red callout bubble points to the gear icon with the text 'To generate a random password'. Below the password field, a note states: 'Mix uppercase and lowercase and try to use a number or two.' At the bottom, there is a 'Confirm' field.

Cancel Add User Add

Account Type Standard Administrator

Full Name h2media ✓


Username h2media ✓ ▼

This will be used to name your home folder and can't be changed.

Password

☐ Allow user to set a password when they next login

☒ Set a password now

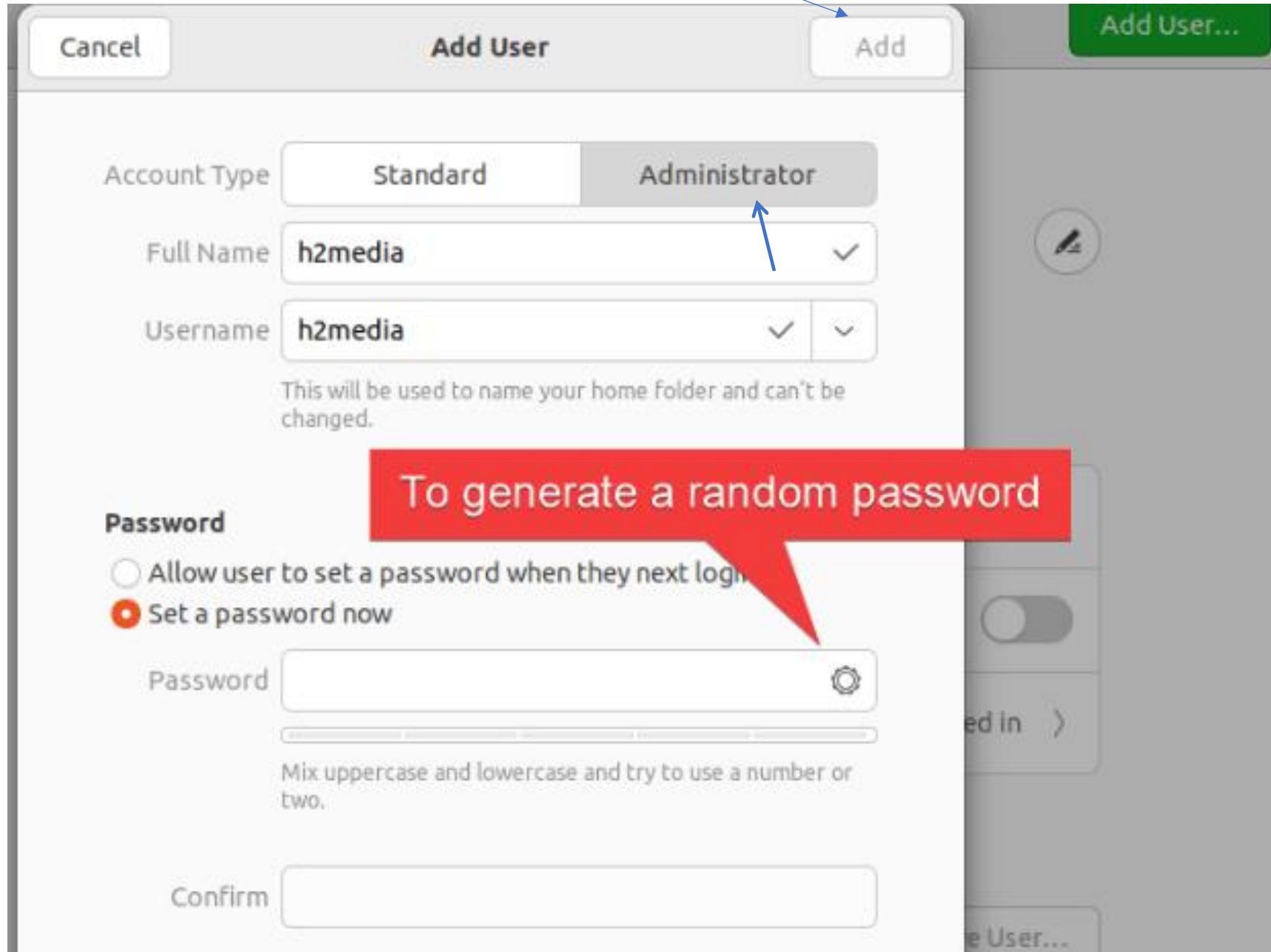
Password 

Mix uppercase and lowercase and try to use a number or two.

Confirm

Add User...

After end all required data click “add”

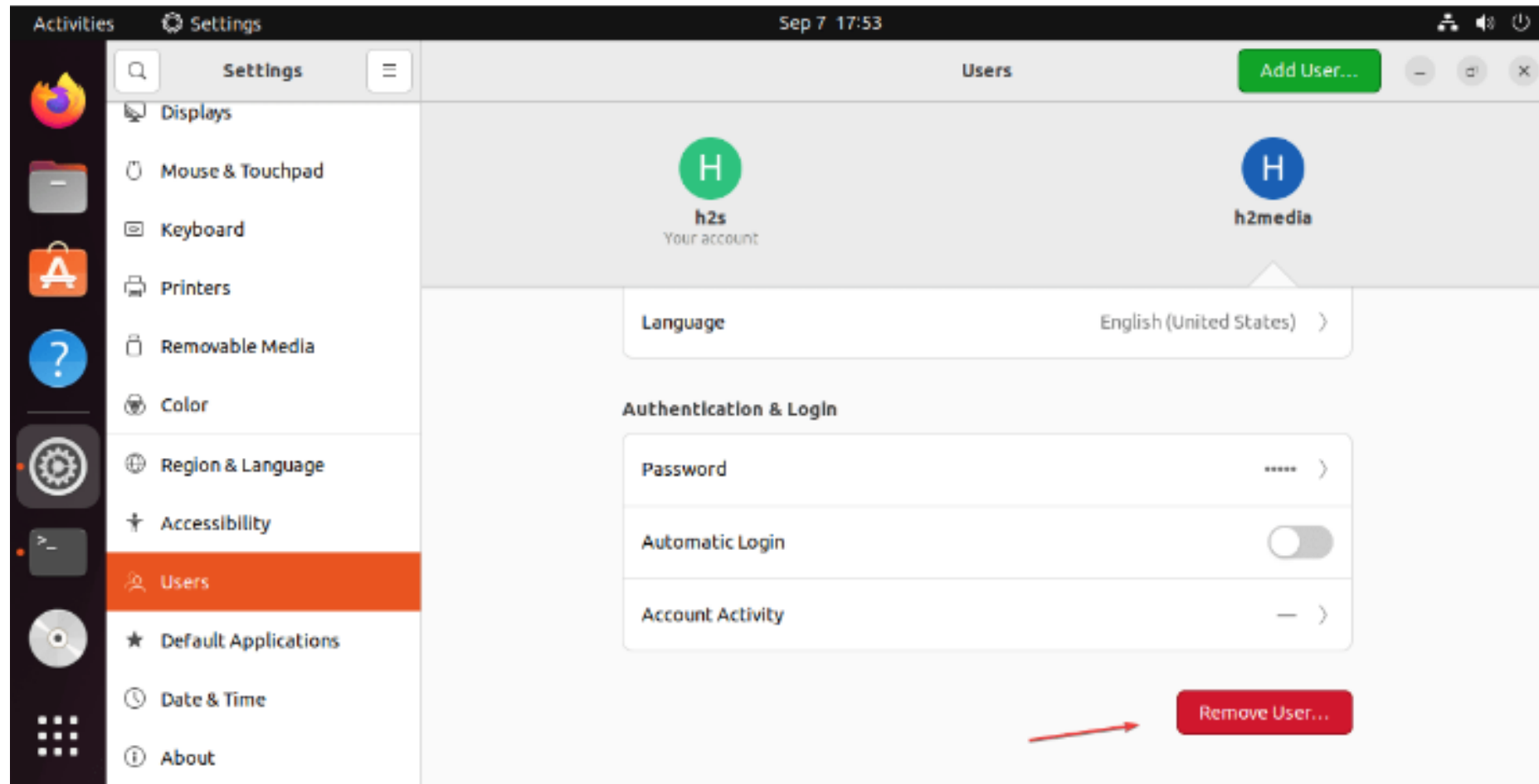


The image shows a 'Add User' dialog box with the following fields and options:

- Account Type:** Two tabs, 'Standard' and 'Administrator'. The 'Administrator' tab is selected, indicated by a blue arrow.
- Full Name:** A text field containing 'h2media' with a checkmark icon on the right.
- Username:** A text field containing 'h2media' with checkmark and dropdown icons on the right. Below it, a note states: 'This will be used to name your home folder and can't be changed.'
- Password:** A section with two radio buttons:
 - ☐ Allow user to set a password when they next login
 - ☒ Set a password nowA red callout bubble points to the gear icon in the password field with the text 'To generate a random password'.
- Password Field:** A text field with a gear icon for password generation.
- Confirm:** A text field for confirming the password.

Buttons at the top: 'Cancel', 'Add User' (title), and 'Add'. A blue arrow points to the 'Add' button from the text 'After end all required data click “add”'.

To remove user

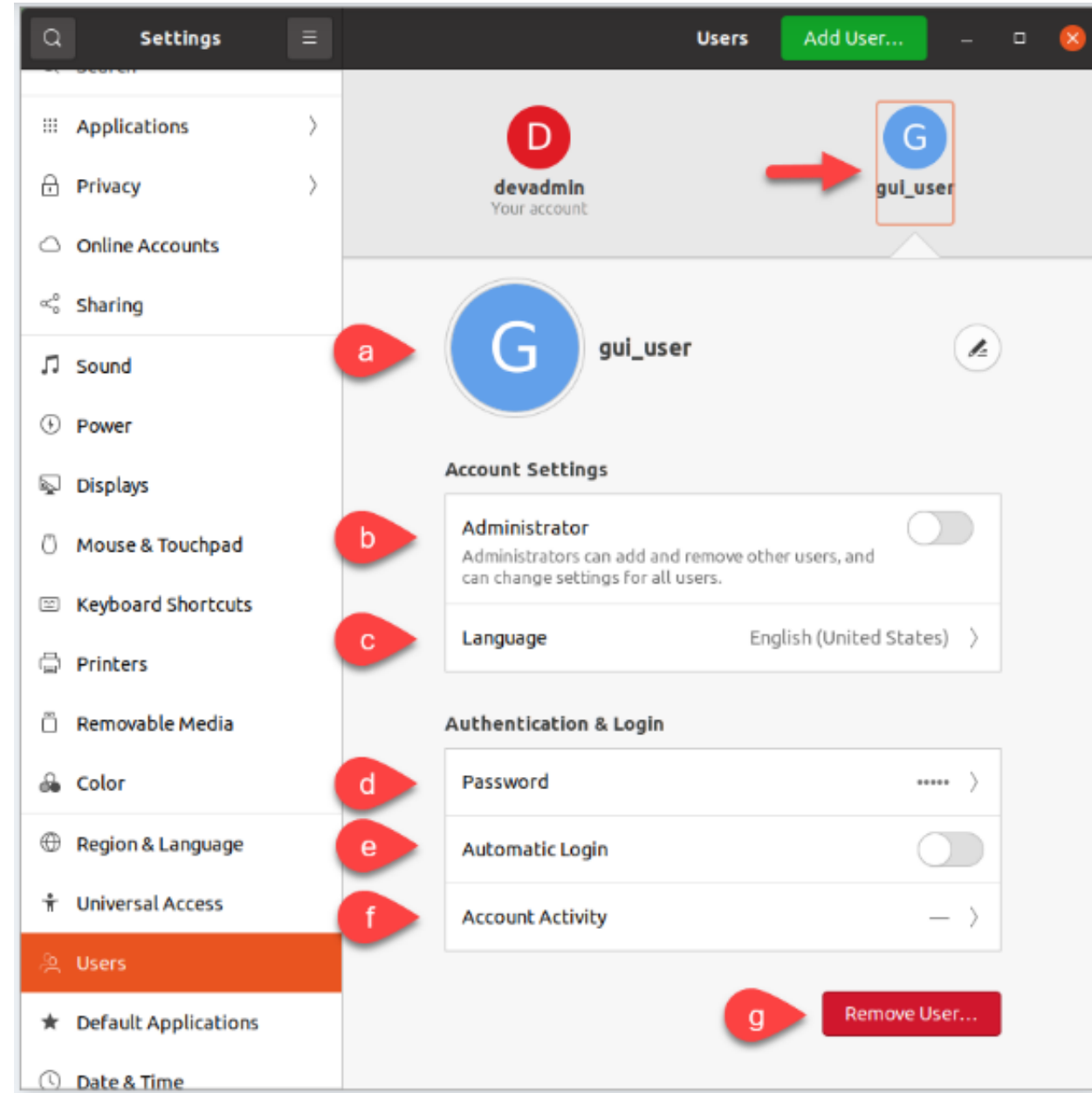


Click the **new user account** to display its **properties** and can modify the user's account settings, such as:

a. **Changing the name.**

b. **Switching the account type to an Administrator or Standard.**

c. **Changing the preferred Language.**

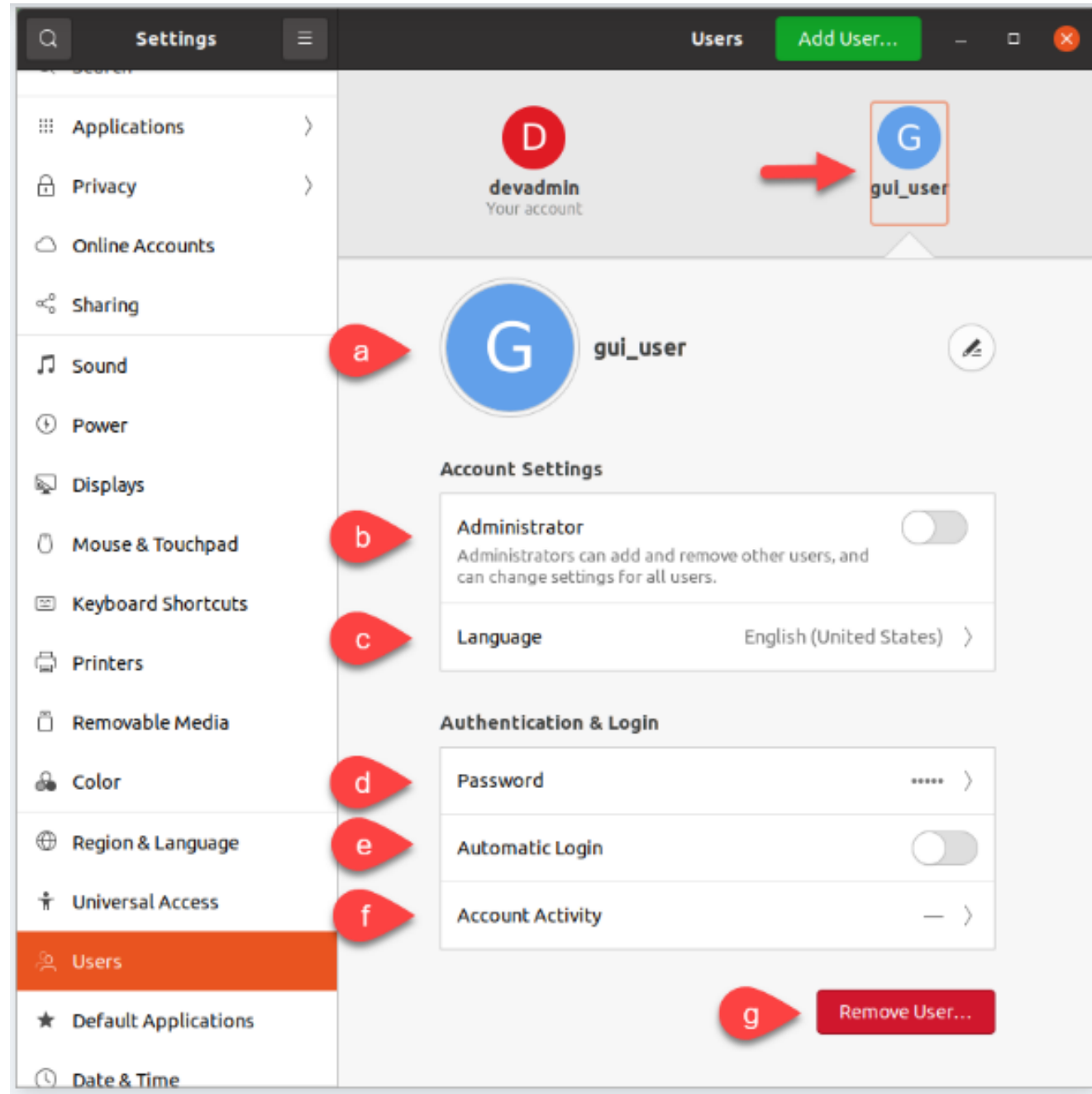


d. Changing the password.

e. Enabling or disabling automatic login (require or do not require a password to log in).

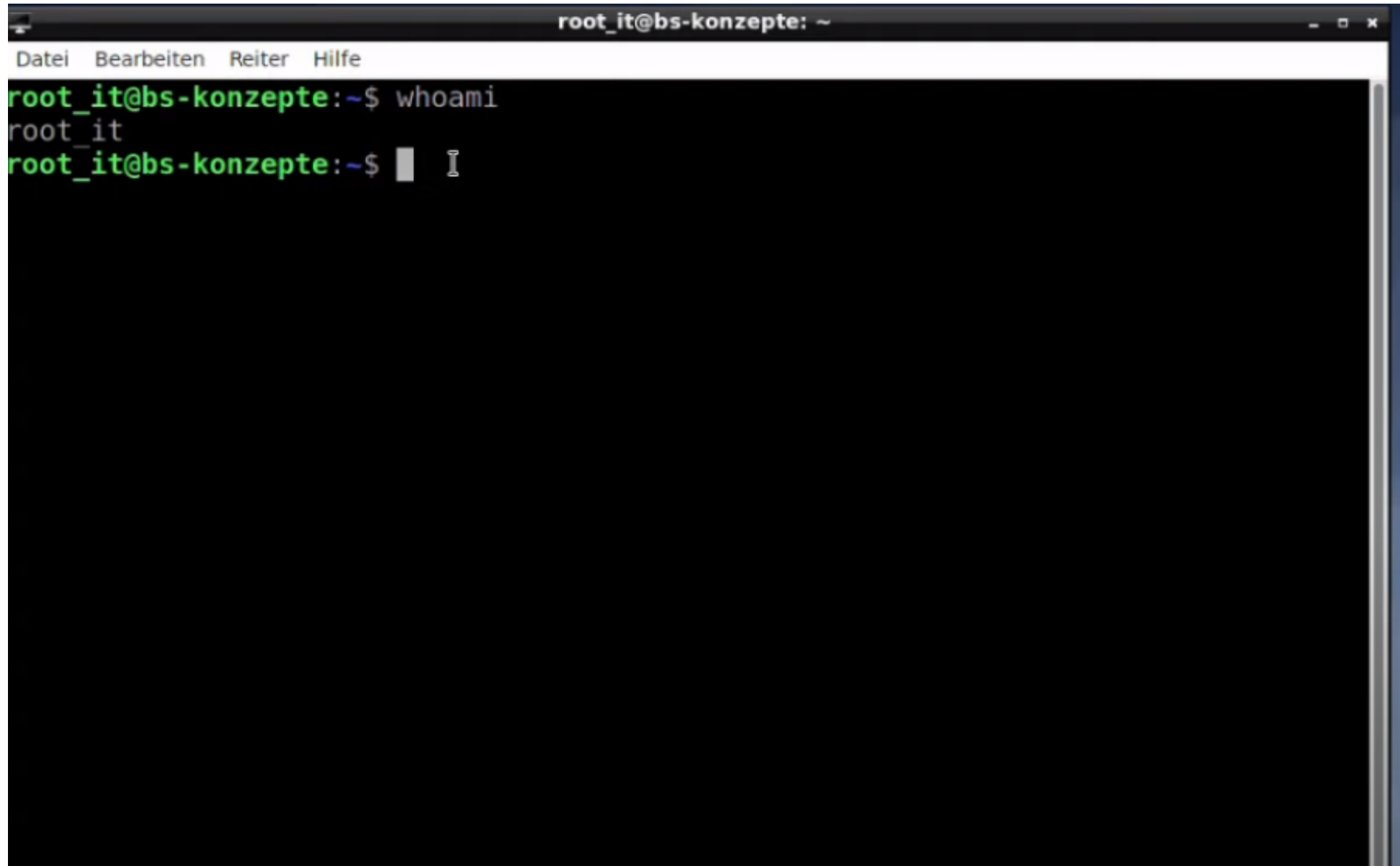
f. Viewing the account activity logs (login times and sessions).

g. Removing the user account.



Essential command lines

“Whoami” to know the user name.

A screenshot of a terminal window titled 'root_it@bs-konzepte: ~'. The window has a menu bar with 'Datei', 'Bearbeiten', 'Reiter', and 'Hilfe'. The terminal shows the command 'whoami' being executed, with the output 'root_it' displayed on the next line. The prompt 'root_it@bs-konzepte:~\$' is visible at the end of the line.

```
root_it@bs-konzepte:~$ whoami
root_it
root_it@bs-konzepte:~$
```



Recorded by Mobizen