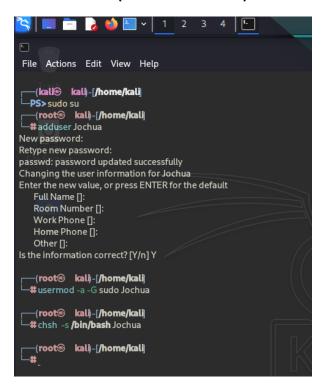
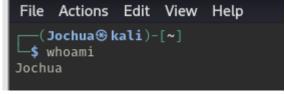
## **User Creation (Sudo Permission)**







- sudo su: Executes commands with root privileges by switching to the root user.
- adduser Jochua: This is a command-line utility used to create new user accounts on your Linux system in a more user-friendly way. It automates several steps involved in user creation.
- usermod -a -G sudo

usermod: This command is used to modify the attributes of an existing user account.

- -a (or --append): This option tells usermod to add the user to a supplementary group without removing them from any other groups they might already belong to.
- -G sudo (or --groups sudo): This option specifies that you want to add the user to the "sudo" group. Members of the "sudo" group are typically granted the privilege to execute commands with sudo.
  - **chsh-s/bin/bash:** This command allows you to change the login shell for a user. The login shell is the command interpreter that runs when a user logs in.
- -s /bin/bash (or --shell /bin/bash): Specifies the new shell to be set. /bin/bash is the path to the Bash shell, which is a very common and powerful command-line interpreter on Linux systems.