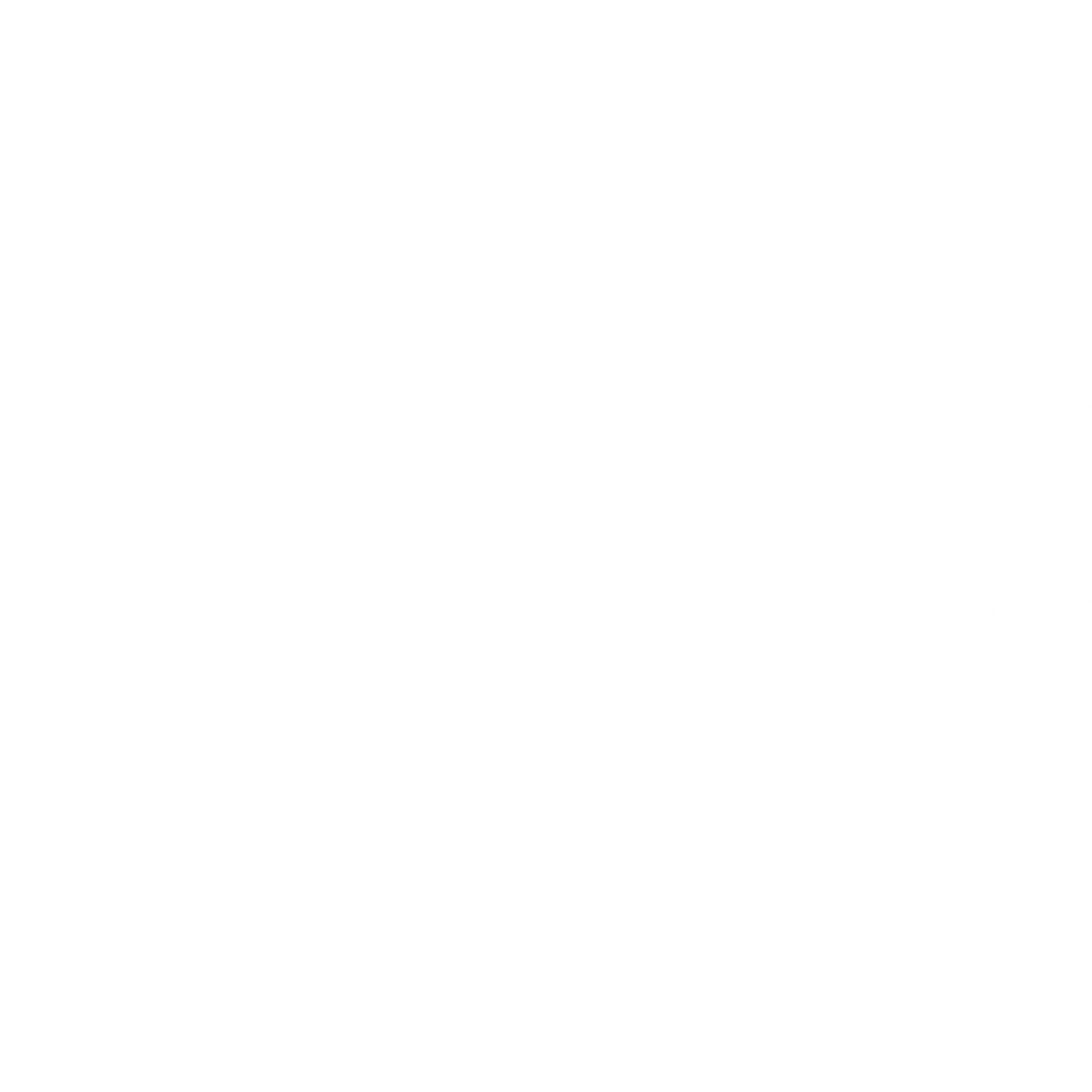
[](https://www.instagram.com/unknown_account835/)[](https://www.facebook.com/profile.php?id=100063712182245)

Name: Abhishek Adhikari

Class: Foundation Group 37A

Email: [adhikaryabhishek209@gmail.com](mailto:adhikaryabhishek209@gmail.com?subject=Contacting%20you%20from%20the%20project)

Submitted to Rikesh Maharjan

# Linux Fundamentals

## 1. Basic commands:

### a) What does Type 2 **Hypervisor** do? Explain with examples?

A Type 2 Hypervisor, also known as a hosted hypervisor, runs on a conventional operating system and abstracts hardware resources to create and run virtual machines. It requires an OS to be installed first. Examples include VMware Workstation and Oracle VirtualBox.

### b) While running “LS -lha” this command i am having an error. Why am I getting errors with proof of concept?

The command ` LS ` is incorrect because the correct command is ls. Linux is case-sensitive, so ` LS ` will not be recognized as a valid command. The proof of concept can be shown by typing ` LS ` into the terminal, which will return an error like command not found.