



Placement Empowerment Program Cloud Computing and DevOps Centre

100 Days of DevOps Challenge

Day 01: Linux User Setup with Non-Interactive Shell

Name: Monisha J R Department: CSE



Linux User Setup with Non-Interactive Shell

Objective:

To accommodate the backup agent tool's specifications, a new user named anita needs to be created on **App Server 2** with a non-interactive shell. A non-interactive shell prevents the user from logging in and executing commands interactively, which is a common security practice for service or system users.

Steps Performed:

- □ **Log in to the server**: Use the command ssh steve@stapp02 to connect to App Server 2.
- □ **Create the user anita**: Run the command sudo useradd -s /sbin/nologin anita. The -s /sbin/nologin part is what makes the shell non-interactive.
- □ **Enter the password**: When prompted, enter the password for the sudo user (steve).
- □ **Verify the user (optional):** To be sure, run getent passwd anita to see that anita was created with the /sbin/nologin shell.



