#### #DAY 3

# Git & GitHub – Basics, Branching, Merging, PRs

### Basic Git Commands:

• git init # Initialize a repo

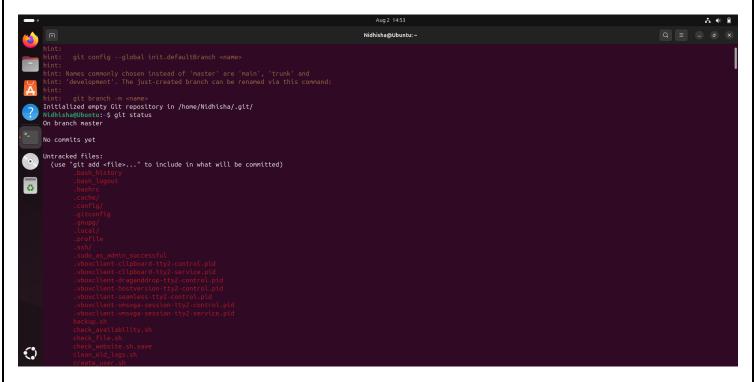
• git add <file> # Stage files

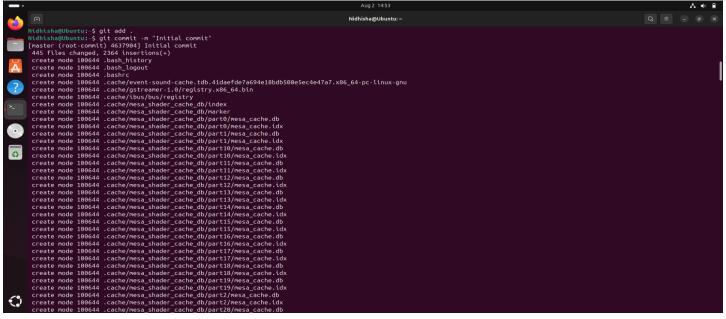
• git commit -m "msg" # Commit staged files

git status # Show current state

git log # View commit history

• git diff # Show unstaged changes





# **Branching and Merging:**

git branch <br/> # Create a new branch

git checkout <br/> branch> # Switch to the branch

# Challenge 2: Create a new branch (feature-branch), switch, and commit changes.

