



GIT TRAINING

Level - Essentials

COTOCUS

MARCH 23, 2023

COTOCUS LTD.
Bangalore, India

TRAINING DATES	TDB
TIME DAYS	1 DAYS
TRAINER NAME	RAJESH KUMAR HTTPS://WWW.RAJESHKUMAR.XYZ/CV/

TRAINER AGENDA

DAY 1

1.1 MORNING SESSION

Introduction to Git (1 hour)

- What is Git?
- Why use Git?
- Basic concepts of version control
- Git workflow

Working with Git Locally (2 hours)

- Initializing a Git repository
- Adding and committing changes
- Viewing the commit history
- Reverting changes
- Branching and merging

Working with Remote Repositories (1 hour)

- Cloning a remote repository
- Pushing and pulling changes
- Collaborating with others

1.2 AFTERNOON SESSION

Advanced Git Techniques (2 hours)

- Resolving merge conflicts
- Git rebase
- Stashing changes
- Undoing changes

Best Practices for Git (1 hour)

- Commit messages
- Branch naming conventions
- Code reviews
- Git workflows

Wrap-up (30 minutes)

- Recap of the day's training
- Q&A session

