**GIT (Distributed Version Control System)**

TCSE2DevOpsPractice: ghp\_Q8JcLHJb600J2R1iCNGKO55o02jbnO4Boxch

git init

git config -global user.name “Rajasekhar Gajula”

git config -global user.email [gajula.rajasekhar@tcs.com](mailto:gajula.rajasekhar@tcs.com)

Note: For All Variables use [this](https://git-scm.com/docs/git-config)

Customization Configurations: [Click Here](https://git-scm.com/book/en/v2/Customizing-Git-Git-Configuration)

git config --global commit.template ~/.gitmessage.txt

git config --global color.ui false # **color.\***

git config --global color.diff.meta "blue black bold"

git config --system receive.denyNonFastForwards true

git config --global --add safe.directory /projects/devops

git init

git remote add origin <repo url>

git add .

git status

git commit -m “commit msg”

git log

git remote add origin <repo url>

git clone

git push origin master

git pull origin master

git branch <branchname>

git checkout <branchname>

git merge <branchname>