**WEEK 8 - GIT – EX1**

# check git installation

git --version

# configure git username and email

git config --global user.name "harsshine"

git config --global user.email "[rharsshine@gmail.com](mailto:rharsshine@gmail.com)"

# verify configuration

git config --list

# set notepad++ as default git editor

git config --global core.editor "notepad++ -multiInst -nosession"

# create new folder and initialize repository

mkdir GitDemo cd GitDemo

git init

# create a file with content

echo "welcome to git demo" > welcome.txt

# check status

git status

# stage the file

git add welcome.txt

# commit the file

git commit -m "added welcome.txt"

# add remote repository

git remote add origin https://github.com/yourusername/GitDemo.git git remote -v

# push to remote repository

git push -u origin master

*(use main instead of master if your default branch is main)*

# edit file in notepad++

notepad++ welcome.txt

*(edit, save, and close)*

# stage updated file

git add welcome.txt

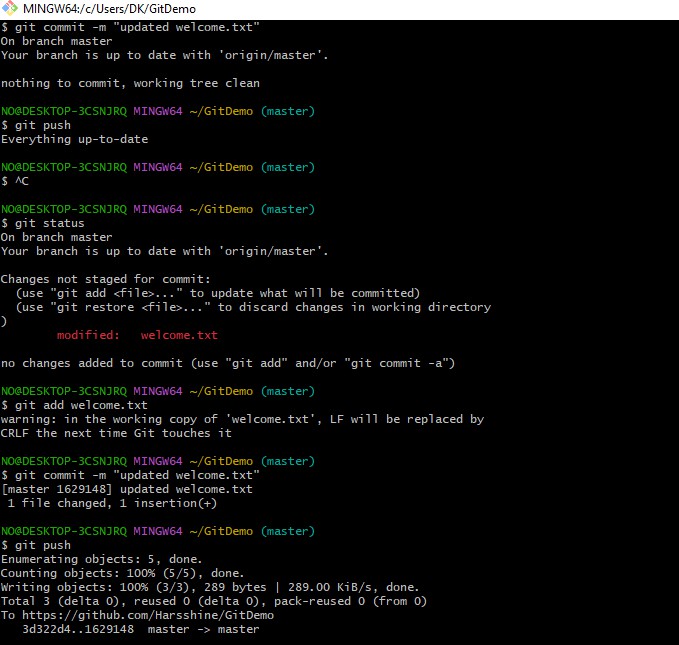
# commit the update

git commit -m "updated welcome.txt"

# push updated file

git push

**OUTPUT:**

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