

# DevOps Virtual Hackathon-1

## Instruction-1

```
C:\Users\vscku>cd Team27
C:\Users\vscku\Team27>mkdir k.v.s.chaitanya.DevOps
C:\Users\vscku\Team27>cd k.v.s.chaitanya.DevOps
C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git init
Initialized empty Git repository in C:/Users/vscku/Team27/k.v.s.chaitanya.DevOps/.git/
C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        PRG1.txt
        PRG2.txt

nothing added to commit but untracked files present (use "git add" to track)
C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git log
fatal: your current branch 'master' does not have any commits yet
C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git add .
C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git commit -m"This is my first commit of hackathon"
[master (root-commit) 56cec83] This is my first commit of hackathon
 2 files changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 PRG1.txt
 create mode 100644 PRG2.txt
C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git branch
* master
C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git status
On branch master
nothing to commit, working tree clean
C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git log
commit 56cec83c450ff2a08195aaf12b7b2a1b4d401ecc (HEAD -> master)
Author: chaitu0018 <vsckunchala@gmail.com>
Date: Thu Aug 26 18:46:00 2021 +0530

    This is my first commit of hackathon
C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git checkout-b branch1
git: 'checkout-b' is not a git command. See 'git --help'.
```

## Instruction -2

```

This is my first commit of hackathon

C:\Users\vsku\Team27\k.v.s.chaitanya.DevOps>git checkout -b branch1
git: 'checkout-b' is not a git command. See 'git --help'.

C:\Users\vsku\Team27\k.v.s.chaitanya.DevOps>git checkout -b branch1
Switched to a new branch 'branch1'

C:\Users\vsku\Team27\k.v.s.chaitanya.DevOps>echo "hello"
"hello"

C:\Users\vsku\Team27\k.v.s.chaitanya.DevOps>git add .

C:\Users\vsku\Team27\k.v.s.chaitanya.DevOps>git status
On branch branch1
nothing to commit, working tree clean

C:\Users\vsku\Team27\k.v.s.chaitanya.DevOps>git commit -m "profit loss module added"
On branch branch1
nothing to commit, working tree clean

C:\Users\vsku\Team27\k.v.s.chaitanya.DevOps>git push
fatal: No configured push destination.
Either specify the URL from the command-line or configure a remote repository using

    git remote add <name> <url>

and then push using the remote name

    git push <name>

C:\Users\vsku\Team27\k.v.s.chaitanya.DevOps>git remote add origin https://github.com/chaitu0018/DevOps

C:\Users\vsku\Team27\k.v.s.chaitanya.DevOps>git push origin main
error: src refspec main does not match any
error: failed to push some refs to 'https://github.com/chaitu0018/DevOps'

C:\Users\vsku\Team27\k.v.s.chaitanya.DevOps>git push origin master
info: please complete authentication in your browser...

C:\Users\vsku\Team27\k.v.s.chaitanya.DevOps>git push origin master
info: please complete authentication in your browser...
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 235 bytes | 117.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:

```

## Instruction -3

```

Command Prompt

C:\Users\vsku\Team27\k.v.s.chaitanya.DevOps>git push origin master
info: please complete authentication in your browser...

C:\Users\vsku\Team27\k.v.s.chaitanya.DevOps>git push origin master
info: please complete authentication in your browser...
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 235 bytes | 117.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'master' on GitHub by visiting:
remote:   https://github.com/chaitu0018/DevOps/pull/new/master
remote:
To https://github.com/chaitu0018/DevOps
 * [new branch]      master -> master

C:\Users\vsku\Team27\k.v.s.chaitanya.DevOps>git checkout -b branch1
fatal: A branch named 'branch1' already exists.

C:\Users\vsku\Team27\k.v.s.chaitanya.DevOps>echo "modify"
"modify"

C:\Users\vsku\Team27\k.v.s.chaitanya.DevOps>git add .

C:\Users\vsku\Team27\k.v.s.chaitanya.DevOps>git status
On branch branch1
nothing to commit, working tree clean

C:\Users\vsku\Team27\k.v.s.chaitanya.DevOps>git commit -m "profit loss module created"
On branch branch1
nothing to commit, working tree clean

C:\Users\vsku\Team27\k.v.s.chaitanya.DevOps>git push
fatal: The current branch branch1 has no upstream branch.
To push the current branch and set the remote as upstream, use

    git push --set-upstream origin branch1

C:\Users\vsku\Team27\k.v.s.chaitanya.DevOps>git push --set-upstream origin branch1
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'branch1' on GitHub by visiting:
remote:   https://github.com/chaitu0018/DevOps/pull/new/branch1
remote:
To https://github.com/chaitu0018/DevOps
 * [new branch]      branch1 -> branch1

```

## Instruction - 4

```
Command Prompt

C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git checkout -b branch1
fatal: A branch named 'branch1' already exists.

C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>echo "modify"
"modify"

C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git add .

C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git status
On branch branch1
nothing to commit, working tree clean

C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git commit -m "profit loss module created"
On branch branch1
nothing to commit, working tree clean

C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git push
fatal: The current branch branch1 has no upstream branch.
To push the current branch and set the remote as upstream, use

    git push --set-upstream origin branch1

C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git push --set-upstream origin branch1
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'branch1' on GitHub by visiting:
remote:   https://github.com/chaitu0018/DevOps/pull/new/branch1
remote:
To https://github.com/chaitu0018/DevOps
 * [new branch]      branch1 -> branch1
Branch 'branch1' set up to track remote branch 'branch1' from 'origin'.

C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git checkout -b branch2
Switched to a new branch 'branch2'

C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>echo "modified">PRG2.txt

C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git add .

C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git status
On branch branch2
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   PRG2.txt

C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git commit -m "profit loss module added"
[branch2 228cfe1] profit loss module added
```

## Instruction -6

```
Command Prompt
Switched to a new branch 'branch2'
C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>echo "modified">PRG2.txt
C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git add .
C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git status
On branch branch2
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   PRG2.txt
C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git commit -m "profit loss module added"
[branch2 228cfe1] profit loss module added
1 file changed, 1 insertion(+)
C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git push
fatal: The current branch branch2 has no upstream branch.
To push the current branch and set the remote as upstream, use

    git push --set-upstream origin branch2
C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>git push --set-upstream origin branch2
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 288 bytes | 288.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'branch2' on GitHub by visiting:
remote:   https://github.com/chaitu0018/DevOps/pull/new/branch2
remote:
To https://github.com/chaitu0018/DevOps
 * [new branch]      branch2 -> branch2
Branch 'branch2' set up to track remote branch 'branch2' from 'origin'.
C:\Users\vscku\Team27\k.v.s.chaitanya.DevOps>
```