

## Terraform-Adv-lab1-scenario-test

### Scenario1

#### Create an PR

#### Steps

```
3a5f3a9..55fdeb7 main -> main
• [ec2-user@ip-172-31-33-63 tf-adv-lab1-feb26-b2]$ git branch
* main
○ [ec2-user@ip-172-31-33-63 tf-adv-lab1-feb26-b2]$
```

1. Create an branch on the vs code

\$ git checkout -b dev

```
main
• [ec2-user@ip-172-31-33-63 tf-adv-lab1-feb26-b2]$ git checkout -b dev
Switched to a new branch 'dev'
• [ec2-user@ip-172-31-33-63 tf-adv-lab1-feb26-b2]$ git branch
* dev
  main
○ [ec2-user@ip-172-31-33-63 tf-adv-lab1-feb26-b2]$
```

#### Do some changes in the local repo

The screenshot shows the VS Code interface with a file explorer on the left, a code editor in the center, and a terminal at the bottom.

**File Explorer:** The file tree shows the project structure. The file `vars.tf` is selected and marked as modified (M).

**Code Editor:** The `vars.tf` file is open, showing a Terraform variable definition for `subnet_id`.

```
11 }
12
13 variable "subnet_id" {
14     type        = string
15     description = "This VPC Subnet ID to la
16     default     = "subnet-04f014a664f51b81a
17 }
```

**Terminal:** The terminal shows the output of a git command, indicating that delta compression is being used to compress objects.

```
[ec2-user@ip-172-31-33-63 tf-adv-lab1-feb26-b2]$ g
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 278 bytes | 278.00 Ki
Total 3 (delta 2), reused 0 (delta 0), pack-reused
```

```
$ git add .
$ git commit -m "some changes in dev branch"
$ git push
```

```
no changes added to commit (use "git add" and/or "git commit -a")
• [ec2-user@ip-172-31-33-63 tf-adv-lab1-feb26-b2]$ git add .
• [ec2-user@ip-172-31-33-63 tf-adv-lab1-feb26-b2]$ git commit -m "somechanges"
[dev 9c84dc8] somechanges
 2 files changed, 2 insertions(+), 2 deletions(-)
⦿ [ec2-user@ip-172-31-33-63 tf-adv-lab1-feb26-b2]$ git push
fatal: The current branch dev has no upstream branch.
To push the current branch and set the remote as upstream, use


    git push --set-upstream origin dev

To have this happen automatically for branches without a tracking
upstream, see 'push.autoSetupRemote' in 'git help config'.
• [ec2-user@ip-172-31-33-63 tf-adv-lab1-feb26-b2]$ git push --set-upstream origin dev
Enumerating objects: 11, done.
Counting objects: 100% (11/11), done.
Delta compression using up to 8 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (6/6), 494 bytes | 494.00 KiB/s, done.
Total 6 (delta 3), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (3/3), completed with 3 local objects.
remote:
```


Now lets create an pull request

## Comparing changes

Choose two branches to see what's changed or to start a new pull request. If you need to, you can also [compare across forks](#) or [learn more about diff](#)




base: main



compare: dev

✓ **Able to merge.** These branches can be automatically merged.



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