

Desafío 8

Terraform + Github

Actions

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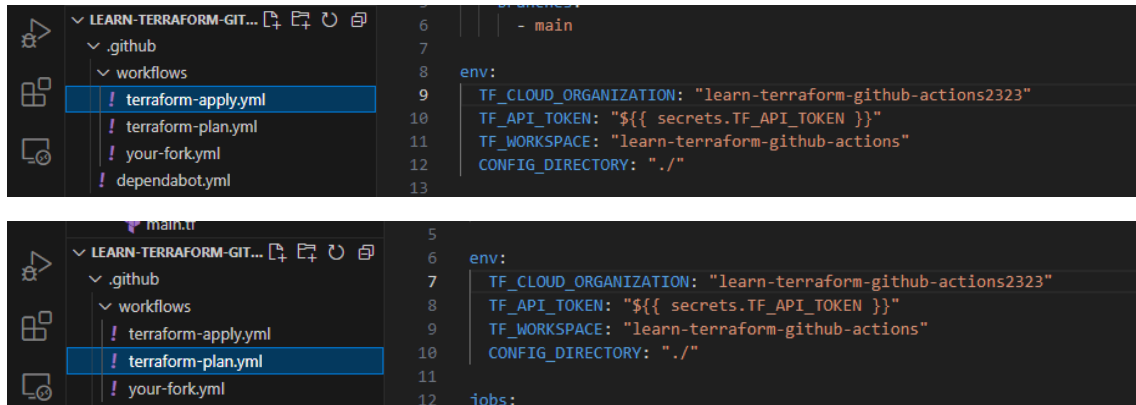
Institución: Educación IT

Fecha de entrega: 29/09/2024

Evidencia de resultado exitoso

Siguiendo el tutorial indicado se llegar perfectamente al resultado deseado prestando atención a las keys del usuario AWS.

Las modificaciones que se realizaron en el código fueron: la variable de organización por la nuestra en el plan y el apply:

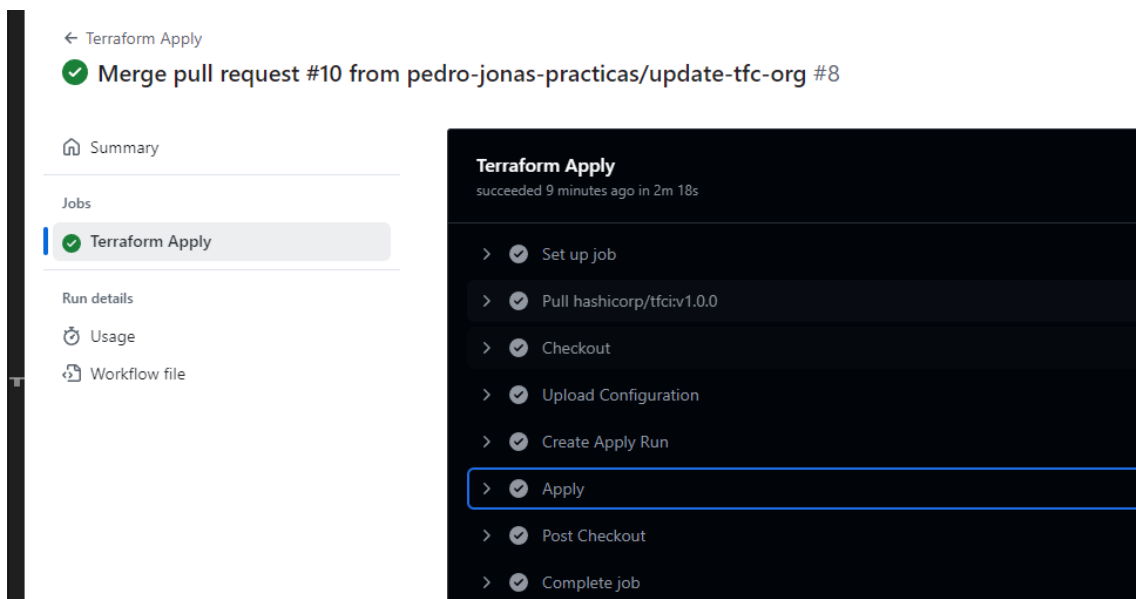


```
6 | - main
7 |
8 | env:
9 |   TF_CLOUD_ORGANIZATION: "learn-terraform-github-actions2323"
10 |   TF_API_TOKEN: "${{ secrets.TF_API_TOKEN }}"
11 |   TF_WORKSPACE: "learn-terraform-github-actions"
12 |   CONFIG_DIRECTORY: "./"
13 |
```

```
5 |
6 | env:
7 |   TF_CLOUD_ORGANIZATION: "learn-terraform-github-actions2323"
8 |   TF_API_TOKEN: "${{ secrets.TF_API_TOKEN }}"
9 |   TF_WORKSPACE: "learn-terraform-github-actions"
10 |   CONFIG_DIRECTORY: "./"
11 |
12 | jobs:
```

En Actions verificamos el estado de nuestro merge:

29 workflow runs				Event ▾	Status ▾	Branch ▾	Actor ▾
✓	Merge pull request #10 from pedro-jonas-practicas/update-tfc-org	main	11 minutes ago	2m 25s	...		
Terraform Apply #8: Commit c334208 pushed by pedro-jonas-practicas							
✓	Use our HCP Terraform organization3	update-tfc-org	11 minutes ago	37s	...		
Terraform Plan #10: Pull request #10 opened by pedro-jonas-practicas							



← Terraform Apply

✓ Merge pull request #10 from pedro-jonas-practicas/update-tfc-org #8

Summary

Jobs

- ✓ Terraform Apply


Run details


- Usage
- Workflow file

Terraform Apply


succeeded 9 minutes ago in 2m 18s

- > ✓ Set up job
- > ✓ Pull hashicorp/tfci v1.0.0
- > ✓ Checkout
- > ✓ Upload Configuration
- > ✓ Create Apply Run
- > ✓ Apply
- > ✓ Post Checkout
- > ✓ Complete job

 **pedro-jonas** triggered a run from API 7 minutes ago Run Details

 **Plan finished** 6 minutes ago

Resources: 0 to add, 1 to change, 0 to destroy



 **Apply finished** 4 minutes ago

Resources: 0 added, 1 changed, 0 destroyed

Started 12 minutes ago > Finished 10 minutes ago

~ 1 changed

Filter resources by address... Filter by action Terraform 1.9.6 Download raw log


>  **aws_instance.web** 

✓ Updated id=i-011c90e8fd52e05a9

▼ **Outputs** 1 total

web-address : "ec2-35-163-190-92.us-west-2.compute.amazonaws.com:8080"


State versions created:
[learn-terraform-github-actions2323/learn-terraform-github-actions#sv-3bp9TGtVqPC5XmNV](#) (Sep 29, 2024 20:40:24 pm)

 **pedro-jonas** 6 minutes ago

Apply Run from GitHub Actions CI c3342082a89b2ea0d915b0b7f471bac8cd606067

Run confirmed

Verificamos la instancia:

 **Apply finished** a minute ago

Resources: 0 added, 0 changed, 0 destroyed

Started a minute ago > Finished a minute ago

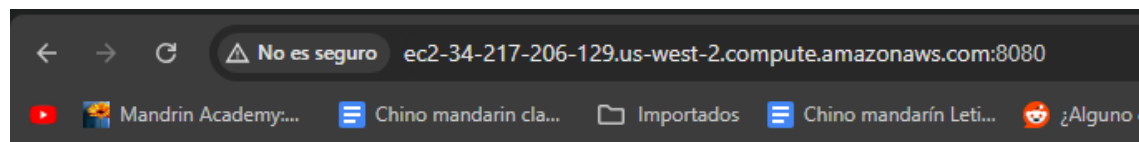
Terraform 1.9.6 Download raw log

▼ **Outputs** 1 total

web-address : "ec2-34-217-206-129.us-west-2.compute.amazonaws.com:8080"

State versions created:
[learn-terraform-github-actions2323/learn-terraform-github-actions#sv-Fw5onRt5chotYG2f](#) (Sep 29, 2024 20:56:10 pm)

```
$ curl ec2-34-217-206-129.us-west-2.compute.amazonaws.com:8080
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           Dload  Upload   Total   Spent    Left   Speed
100    12    100    12     0     0    26      0  --:--:-- --:--:-- --:--:--    27Hello World
```



Hello World