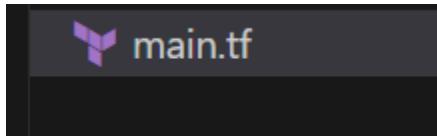
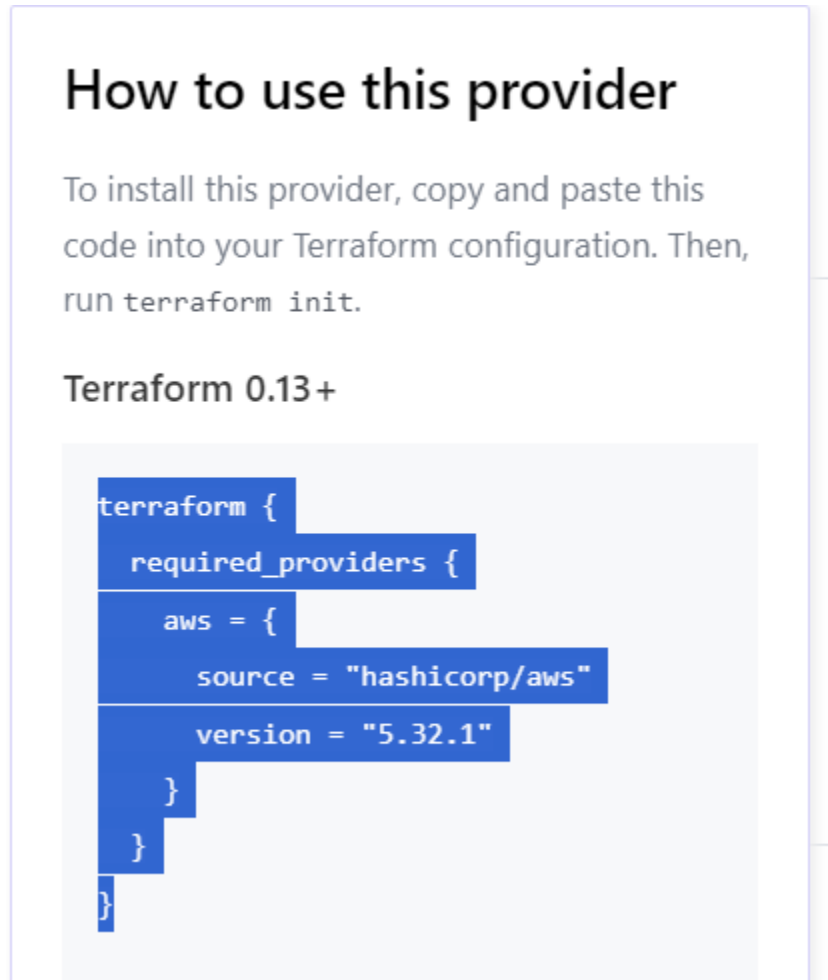


Experiment 2

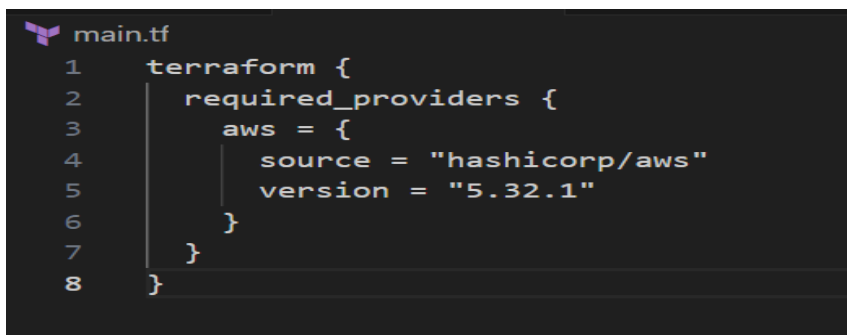
1) Create a main.tf terraform file



2) Go to the terraform website and copy the code for the aws provider



3) Paste the code into the main.tf



4)Run terraform init command

```
PS F:\terraform lab\terraform lab 1> terraform init

Initializing the backend...

Initializing provider plugins...
- Finding hashicorp/aws versions matching "5.32.1"...
- Installing hashicorp/aws v5.32.1...
- Installed hashicorp/aws v5.32.1 (signed by HashiCorp)

Terraform has created a lock file .terraform.lock.hcl to record the provider
selections it made above. Include this file in your version control repository
so that Terraform can guarantee to make the same selections by default when
you run "terraform init" in the future.

Terraform has been successfully initialized!

You may now begin working with Terraform. Try running "terraform plan" to see
any changes that are required for your infrastructure. All Terraform commands
should now work.
```

5)Run the terraform validate command

```
PS F:\terraform lab\terraform lab 1> terraform validate
Success! The configuration is valid.

PS F:\terraform lab\terraform lab 1> 
```

6)Now the terraform config files will be added to the directory

