

Exercise 2.01 - Hello World!

Step 1 - Create the structure

- Create the "main.tf" file in the workspace/root folder

Step 2 - Declarations

- Declare a docker provider

```
terraform {
  required_providers {
    docker = {
      source  = "_____"
      version = "_____"
    }
  }
}
```

- Declare the docker image

```
resource "docker_image" "nginx" {
  name          = "_____"
  keep_locally = false
}
```

- Declare the docker container

```
resource "docker_container" "nginx" {
  image = _____
  name  = "_____"
  ports {
    internal = 80
    external = 8000
  }
}
```