

# Lab 7. Setting up web servers with Terraform.

## Background:

Here, we learn how to create and provision some simple web servers.

## Tasks:

1. Make a directory called 'lab7' underneath the terraform-labs directory.
2. Change into the directory.

Create the following files: main.tf, variables.tf

Here is the source code for the main.tf file:

```
Source code is provided.
```

Here is the source code for the variables.tf file.

```
Source code is provided.
```

Here is the source code for vars.tf:

```
Source code is provided.
```

10. Change to the top level lab7 directory.
11. Run the following commands:

```
> terraform init
> terraform plan
```

```
> terraform apply`
```

Note that the `>` refers to the bash shell prompt and is not part of the command.