

DATE : 29.02.2024
DT/NT : DT
LESSON : TERRAFORM
SUBJECT: MODULES AND
IMPORT
BATCH : B 224

AWS-DEVOPS



TECHPRO
EDUCATION



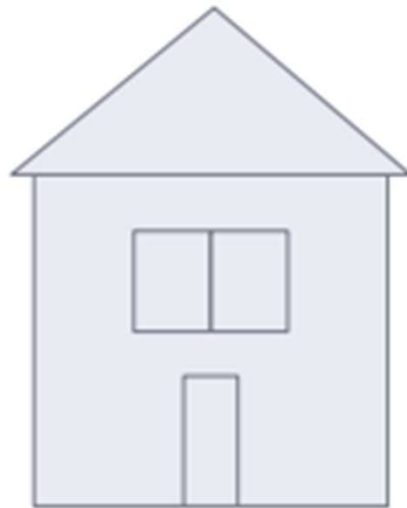
techproeducation.com



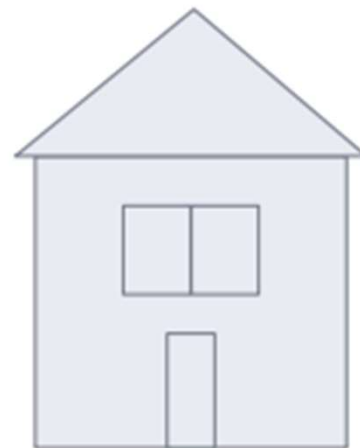
+1 (585) 304 29 59



TERRAFORM MODULES



TERRAFORM MODULES

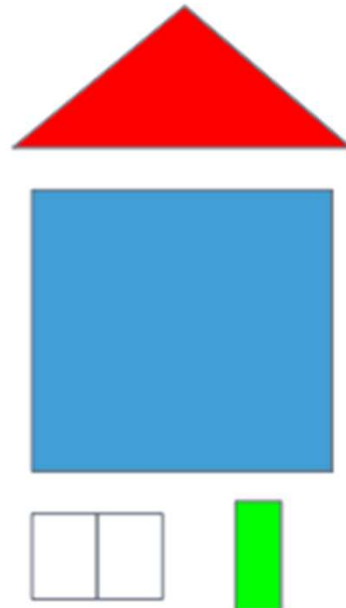


TERRAFORM MODULES

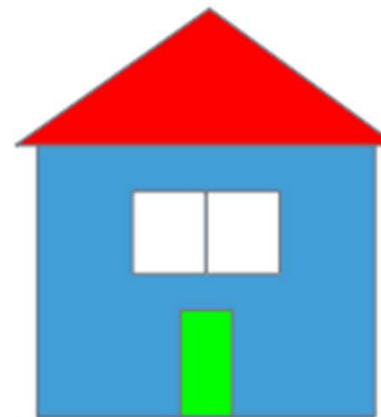
Variables

```
roof    = red  
wall    = blue  
window  = white  
door    = green
```

Modules



Infrastructure



TERRAFORM MODULES



Oliver

roof = red
wall = blue
window = white
door = green



Tomy

roof = purple
wall = orange
window = yellow
door = red berry



Tyler

roof = magenta
wall = cyan
window = blue
door = red



TERRAFORM MODULES



DEV Environmet



TEST Environmet



PROD Environmet

TERRAFORM MODULES



```
resource "aws instance" "tfec2" {  
  ami = ami-123456789  
  instance_type = var.instance_type  
  security_groups = ["tf-sec-grp"]  
}
```

Source



TERRAFORM MODULES



TERRAFORM MODULES

Variables

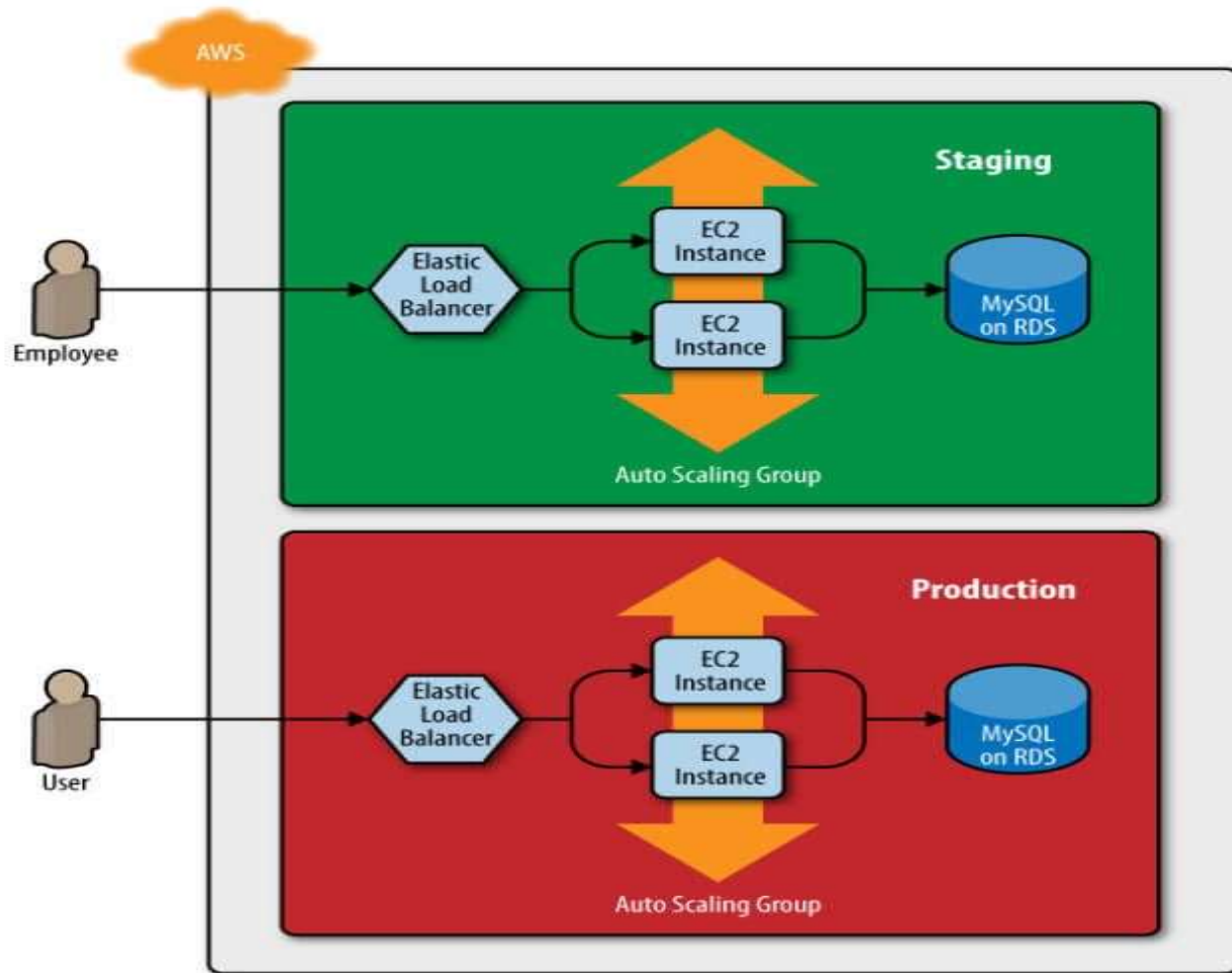
```
ami           = var.ec2_ami
instance_type = var.instance_type
key_name      = var.key_name
tags         = var.tags
```

Modules

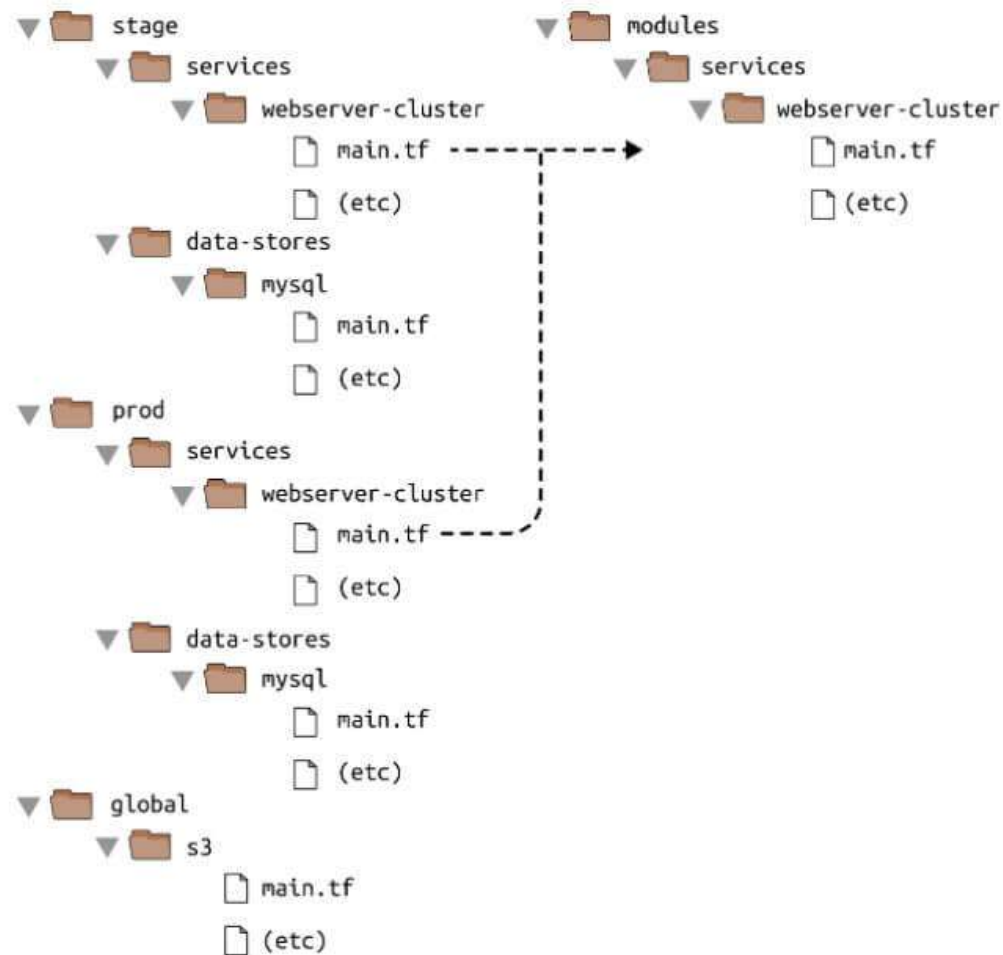


Amazon EC2

TERRAFORM MODULES

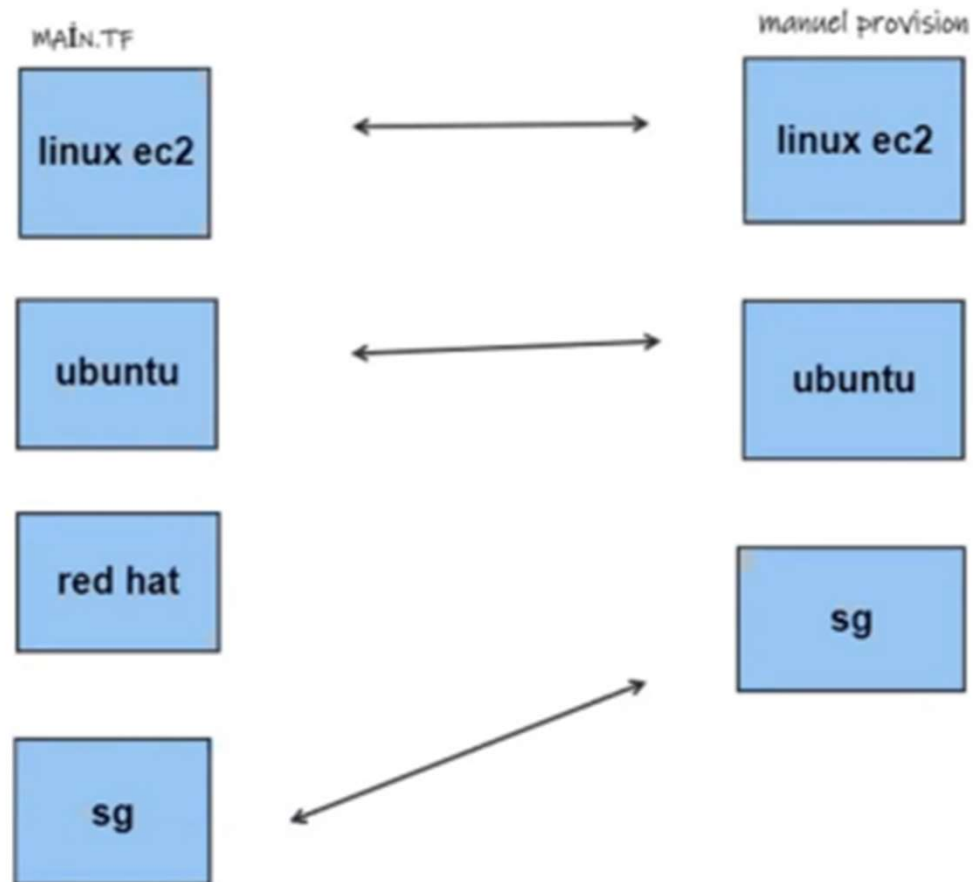


TERRAFORM MODULES



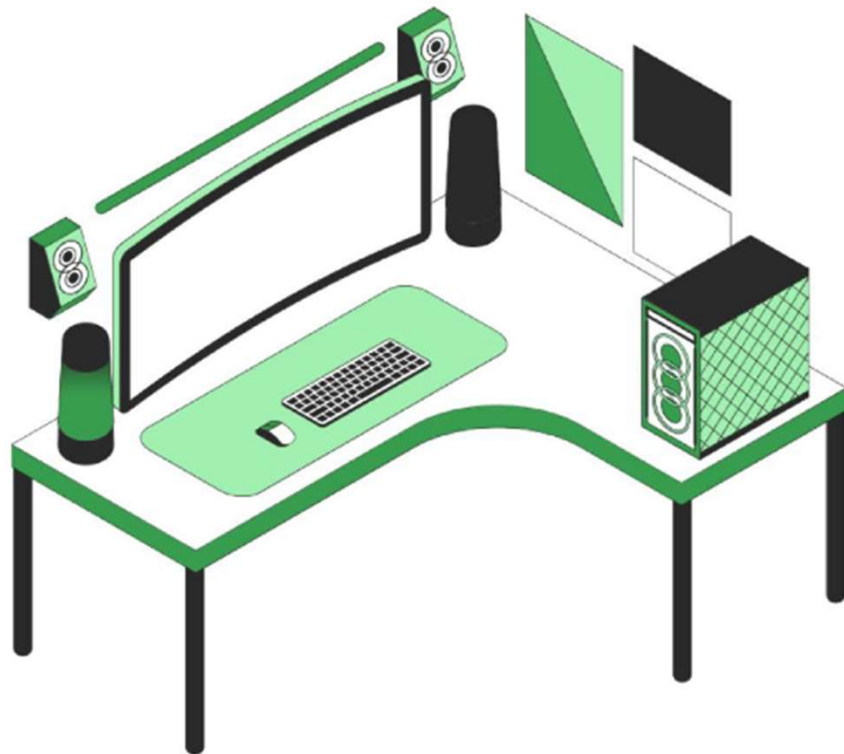
TERRAFORM IMPORT

TERRAFORM IMPORT





TERRAFORM IMPORT



Do you have any questions?

Send it to us! We hope you learned something new.