Lab3:

- 1- Don't work on the default Workspace Create a new workspace called dev
- 2- Using custom not public modules to implement the below diagram
- 3- remote bucket For statefile
- 4- Use remote provisioner to install apache or proxy in machines then use local-exec to print all the ips to a file called all-ips.txt with format

public-ip1 1.1.1.1 public-ip2 2.2.2.2

- 5- The first Loadbalancer is public, and the other one that will send thee traffic to the private machines will be private
- 6- Screenshot from the configuration of the proxy
- 7- Screenshot from the public dns of the load balancer when you send a traffic to it from a browser and it returns the content of the private ec2s
- 8- Screenshot from the s3 that contain the state file

