

Prerequisites ::

1. Terraform should be installed on the machine from where we are running the script
2. We are using Ansible for LAMP setup, Hence the server should also have ansible installed
3. Terraform will launch the EC2 Instance and will trigger the ansible script to have the LAMP Setup

Steps ::

1. Make 2 file **creds.tf** and **my-instance.tf**
 - **Creds.tf** will have the creds used to login to the AWS Console
 - **My-instance.tf** will have the details of type of EC2 instance launched.
2. Run **terraform plan**
 - This will check the configuration is ready to apply
3. Run **terraform apply**
 - This will apply the configuration and will launch the Instance to AWS Console
4. Also, along with terraform apply ansible role will also be triggered hence hosting the wordpress site with LAMP.