



**BATCH** : BATCH 85  
**LESSON** : AWS DAY 22  
**DATE** : 31.08.2022  
**SUBJECT** : AWS Midterm Project



techproeducation



techproeducation



techproeducation



techproeducation



techproedu



# AWS-Mid Term Project



# LAMP STACK





# DEPLOYING WORDPRESS WITH AMAZON RDS





# The Project Description

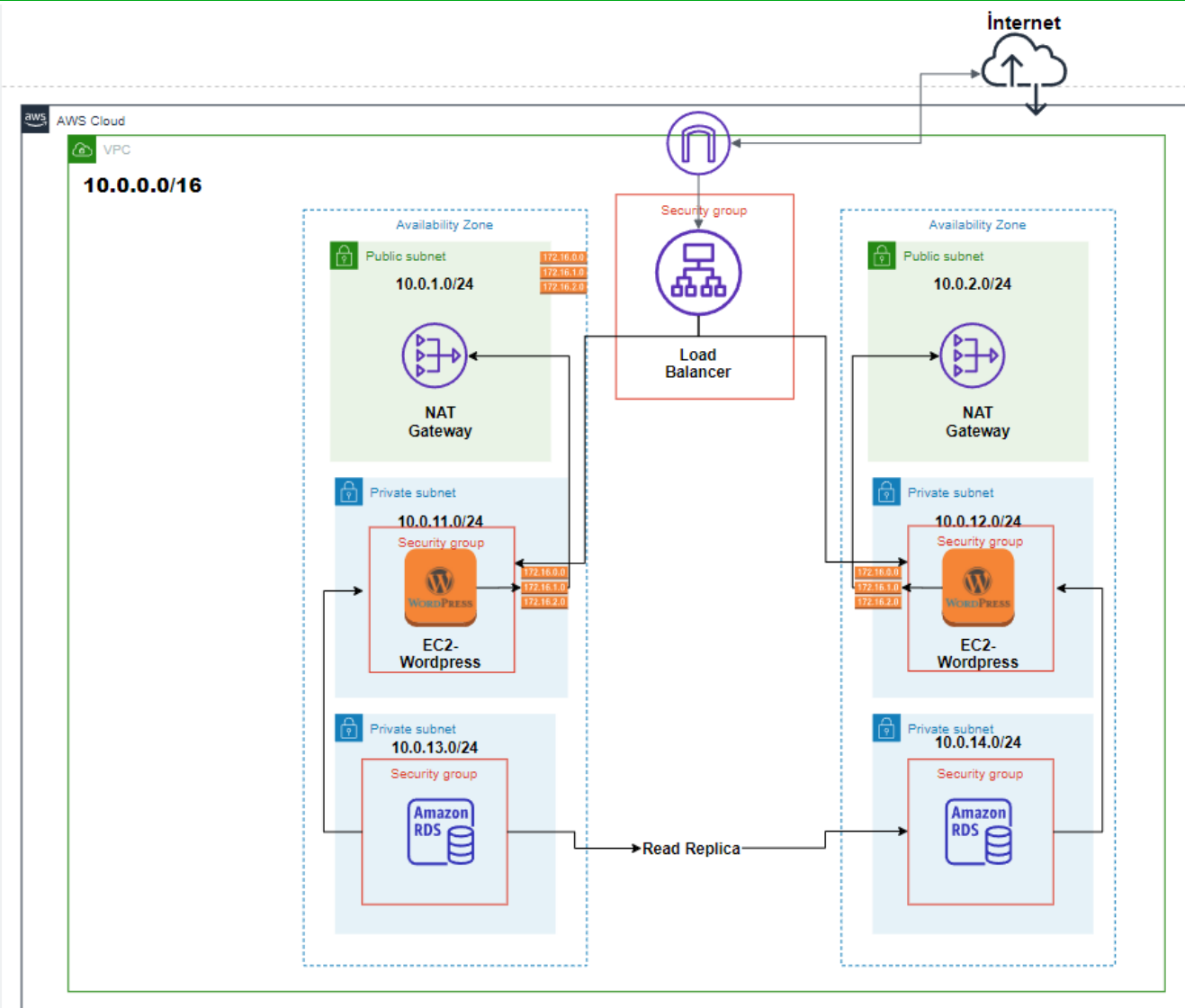
In this project, you are expected to:

Deploy a wordpress installation in Amazon EC2 Instance, with database support on RDS.

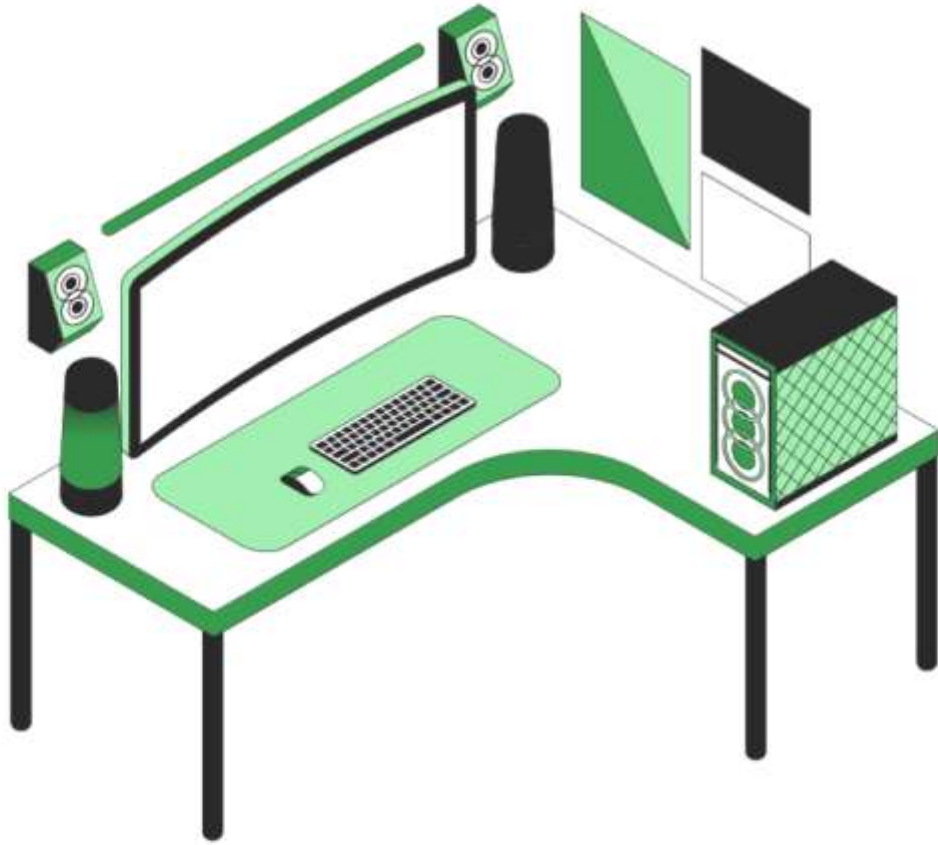
- The VPC the project runs will have 2 Azs. In each AZ there will be 3 subnets, 2 private subnets for instance and RDS, 1 public subnet for NAT Gateway/NAT Instance.
- An Application Load Balancer will be routing traffic among 2 AZs.
- The EC2 instance that wordpress will run and the RDS instance will be on private subnet and will not be reached from the internet.
- Application Load Balancer, RDS and EC2 instance will be protected by security groups.
- Wordpress installation will be automatically placed in EC2 instance by use of bootstrap script.



# The Project Diagram







# Do you have any questions?

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

