**Implementing Terraform Modules:**

EKS Module (eks/main.tf):

Provision EKS cluster, worker nodes, networking, and security groups.

ECR Module (ecr/main.tf):

Create an ECR repository for WordPress Docker images.

SSM Module (ssm/main.tf):

Utilize SSM Parameter Store for configuration settings and secrets.

ALB Module (alb/main.tf):

Implement an Application Load Balancer to distribute traffic.

S3 Module (s3/main.tf):

Configure an S3 bucket to store media files.

ElastiCache Memcached Module (elasticache/memcached/main.tf):

Integrate Elasticache Memcached for PHP session management.

ElastiCache Redis Module (elasticache/redis/main.tf):

Set up a Redis instance for caching.

RDS Module (rds/main.tf):

Deploy an RDS instance for hosting WordPress databases.