**AWS Day to Day tasks List**

1. Provision for network resources like VPC, subnet, internet gateway, NAT gateway, Route tables and security groups
2. Monitor resources using cloudwatch and Grafana
3. Create CICD pipeline using codepiline and Jenkins
4. Providing well architected solution by giving recommendation on cost savings, security, performance, and reliability
5. Provision for alb using cloudformation templete
6. Provision for EC2 cluster using Iaac (cloudformation templete)
7. Enforce a secured environment by restricting specific port in security group
8. Create snapshots from EC2 instance for backup
9. Schedule backup plan for EC2 cluster and databases
10. Provision for Database in RDS while providing multi AZ as backup solution
11. Create additional EBS volume, attach to EC2 instance and mount
12. Create EFS and mount on multiple EC2 Linux Servers
13. Configure VPC peering between Dev, UAT and production environment
14. Help resolve ALB issues by checking the access logs
15. Create AMI from existing servers for perform server build in other environment
16. Encrypt S3 buckets
17. Create IAM users and grant access as necessary.
18. Help rotate access keys for users and service accounts in aws
19. Apply auto scaling to running instances in order to maximize performance
20. Help to configure DNS using route52 for all internal external sites for servers, databases and load balancers.