AWS Solutions Arch Topics
1) Types of payment plans in AWS
2) Launching Ec2 instances Linux/windows ?
3) Accessing Methods in linux/windows instances ?
4) Protect the instance from getting accidental termination ?
5) Protect the boot volumes getting terminated and Changing the Root Volume
of an Instance to Persist Using the AWS CLI
6) Attaching and Deattaching partitions in linux/windows ?
7) Managing partitions in windows/Linux ?
8) Managing Instance store volumes and EBS Volumes in AWS ?
9) Change instance types and Configuring instance metadata and Configuring MFA ?
10) Recovering windows passwords in AWS via EC2 ssm ?
11) configuring AMI images and shapshots and Increasing the performance of
the EBS volumes and Managing Ec2 servers via System manager (stop and start) Taking image and snapshots via system manager ?
12) AWS Lambda Functions EBS Snapshots/Ami Replicator/Untagged volumes/Serverless AMI Images scheduled/Cloudwatch snapshots
13) Configuring Life cycle manager in Ec2 ?
14) Manage user accounts on my EC2 Linux instance in AWS and Launching a
Linux Machine without a key file and user permissions to connect to my EC2 Linux instance using SSH ?
15) Configuring EIP ?
16) Assigning multiple elastic ip to single ec2 instances ?
17) Configuring Amazon ssm agent ?
18) Configuring Amazon ssm agent in the hybrid cloud environment ?
19) Transferring data from the private machines to ec2 instances (Linux/windows) ?
20) Recovering Ec2 Linux Server from the Key Loss ?
21) Userdata to check the EC2 Linux Logs and How to check AWS Down or not ?
22) How to bring our own encryption key (CMS) in AWS ?
23) Move the data from the unencrypted volume to encrypted volume ?
24) Configuring amazon workmail ?

25) Configuring Classic Load Balancer in ec2 and Configuring Application Load Balancer and Configuring Network Load Balancer ? and Connect a public-facing ELB to Ec2 instance that have private ip address ?

26) Configuring auto-scaling in ec2 and How do I reboot an instance in an AutoScaling Group?

27) configuring security groups for the ec2 instances and Configuring Open vpn access in AWS for Ec2 instances ?

28) Configuring shutdown-Hibernate in EC2 Instances ?

29) Configuring tomcat server in ec2 instances ?

30) Configuring AWS CLI and manage instances ?

31) How to bring own Dns server in AWS ?

32) Configuring cloudwatch to receive all the ec2 instance state notifications via SNS ?

33) Configuring cloudwatch to set the ALARMS in ec2 instances ?

34) Configuring and recovering ec2 instances from failure in cloudwatch ?

35) Pinging 2 ec2 instances and share the data locally between them ?

36) AWS - Detailed Billing Report | Resource IDs & Cost Allocation Tags ?

37) configuring s3 buckets and copy objects between Amazon S3 buckets?

38) Configuring s3 buckets and IAM giving permissions to access s3 bucket in ec2 instances ?

39) configuring and managing s3 buckets via aws cli ?

40) Configuring s3fs and mounting the bucket inside ec2 ?

41) Configuring Multipartupload in s3 ?

42) AWS Transfer for SFTP to S3 | Fully Managed SFTP Service | How to set up SFTP to upload files to S3

43) How to give ACL permission other user to access the S3 bucket in the Other AWS Account ?

44) How to restrict access to the bucket via Bucket policy and Scripts/Json policy?

45) Mounting the s3 bucket in windows server 2012 via Tnt drive

46) Configuring event notifications for the s3 bucket via SNS notifications?

47) Starting and stopping ec2 instances via lambda functions ?

48) Recovering instance from SSH Authentication problems ?

49) Cross Account Access Implementation | How to setup Cross AccountRoleinAWS ?
50) Configuring versioning and Secure S3 Bukcket S3 Secure Transport Allows Access to S3 only through HTTPS and Deny HTTP
51) configuring static web site hosting ?
52) configuring cross region replication in s3 same account ?
53) Configuring cross region replication in different aws account ?
54) S3 Cross Region Replication with KMS Encrypted Objects ?
55) configuring server access logs in s3 bucket ?
56) configuring IAM role for the IAM user to access the particular bucket and use IAM policy tags to restrict how an EC2 instance or EBS volume can be created ?
57) Configuring AWS Config and configuring Rules ?
58) Configuring ElasticBeanstalk in AWS ?
59) Configuring OpsWorks chef Layers ?
60) Configuring cloudtrail in s3 bucket ?
61) Centralize CloudTrail Log Files from Multiple Accounts, Multiple Regions | Governance & Compliance
62) configuring s3cmd
63) I accidentally disabled network connectivity to my EC2 instance running Windows. How do I fix it?
64) configuring storage classes ?
65) configuring s3 bucket life cycle policy ?
66) Configuring VPC endpoints to access the s3 bucket without internet connections ?
67) Condifuring pre-signed URL ?
68) Configuring Storage File Gateway ?
69) Configuring Storage Volume gateway ?
70) Configuring Fsx storage in AWS ?
71) Configuring EFS ?
72) Execute user data after the initial launch of my EC2 instance
73) configuring IAM user and give access ?
74) configuring ec2 instance to store all logs in the cloudwatch ?
75) Configuring vpc flow logs in cloud watch and s3 bucket ?
76) Configuring Rds in aws ?
77) Configuring AWS RDS security use SSL to encrypt a connection to a DB instance ?

78) Configuring Machine learning Amazon Transcribe
79) Configuring DMS Mysql to RDS
80) Configuring DMS S3 to RDS
81) Configuring DMS mysql to s3
82) Configuring RedShift Cluster ?
83) Configuring VPC in aws ?
84) Configuring NAT Gateway ?
85) configuring vpc peering connections (same account/differentaccount)
86) Configuring VPC peering connection between 3 Vpcs ?
87) configuring VPN connection in Aws ?
88) Configuring Lambda functions and restrict access to SG ?
89) Serverless Cloudwatch Logs To S3 Exporter
90) Configuring Elastic container service with docker and jenkins ?
91) configuring cloudformation and Automate AWS Infrastructure Provisioning using Boto3 ?
92) AWS CloudFormation Configuration Drift | Identify & Fix ?Configuration Deviations | IaC
93) Configuring cloudfront ?
94) Configuring Route53 ?
95) Automation in AWS via python?
96) configuring SQS service in aws ?
97) Configuring AWS Inspector ?
98) Configuring AWS GuardDuty ?
99) Serverless IAM Access Key Rotation Identify Old Access Keys Use Lambda to secure AWS ?
100) Configuring Ansible in RedHat8 ?
101) Docker Installation | Docker containers on CentOS | Docker on AWS EC2 instance
102) Jenkins Installation & Configuration on AWS EC2 instance
103) Configuring Directory Service?
104) Configuring workspaces ?
105) Configuring Server Migration in AWS ?
106) Running Ansible playbook using AWS Systems Manager
107) AWS DynamoDB Global Tables: Multi Region, Multi Master Database
108) Configuring AWS DataSync
109) Configuring AWS SecretManager