**AWS cloud infrastructure**

**Intermediate Level Questions**

**Compute (EC2, Auto Scaling, Elastic Beanstalk):**

1. Explain the difference between On-Demand, Reserved, and Spot Instances.
2. What are the different EC2 instance types and when would you choose each?
3. How do you ensure high availability for an EC2 instance?
4. Describe the purpose and benefits of using Auto Scaling groups.
5. What are the different scaling policies available in Auto Scaling?
6. How do you configure a launch template or launch configuration for an Auto Scaling group?
7. Explain the lifecycle hooks in Auto Scaling.
8. What are the benefits of using Elastic Load Balancing (ELB)?
9. Describe the different types of ELBs (Application Load Balancer, Network Load Balancer, Classic Load Balancer) and their use cases.
10. How do you configure health checks for an ELB?
11. What is the purpose of Elastic Beanstalk?
12. What are the different deployment environments in Elastic Beanstalk?
13. How do you deploy and manage applications using Elastic Beanstalk?
14. Explain the concept of instance metadata and user data in EC2.
15. How can you securely access EC2 instances?
16. What are Placement Groups in EC2 and when would you use them?
17. Explain the difference between horizontal and vertical scaling.
18. How can you monitor the performance of your EC2 instances?
19. What are the limitations of Spot Instances?
20. How can you automate the process of starting and stopping EC2 instances?

**Storage (S3, EBS, EFS):**

1. Explain the different storage classes in Amazon S3 and their use cases.
2. How do you control access to objects in S3?
3. What are S3 Bucket Policies and Access Control Lists (ACLs)?
4. How do you enable versioning on an S3 bucket? What are the benefits?
5. Explain the concept of S3 lifecycle rules.
6. How can you improve the performance of S3?
7. What is Amazon EBS? Explain the different EBS volume types.
8. How do you create and manage EBS snapshots?
9. How can you increase the size of an EBS volume?
10. What is Amazon EFS? What are its use cases?
11. How do you mount an EFS file system to EC2 instances?
12. What are the performance considerations for EFS?
13. Explain the difference between block storage (EBS) and object storage (S3).
14. How can you encrypt data at rest in S3 and EBS?
15. What is S3 Intelligent-Tiering?

**Networking (VPC, Subnets, Security Groups, NACLs, Route 53):**

1. What is an Amazon Virtual Private Cloud (VPC)?
2. Explain the concept of subnets (public and private).
3. What is an Internet Gateway (IGW) and how is it used?
4. What is a NAT Gateway and why is it needed in a private subnet?
5. Explain the purpose of Security Groups. How do they work?
6. What are Network Access Control Lists (NACLs)? How do they differ from Security Groups?
7. What is Amazon Route 53? What are its key functionalities?
8. Explain the different routing policies in Route 53.
9. How do you register a domain name using Route 53?
10. How do you configure DNS records in Route 53?
11. What is a VPC peering connection? What are its limitations?
12. What are VPC endpoints? Explain the different types.
13. How do you create a VPN connection to your VPC?
14. What is AWS Direct Connect? When would you use it?
15. Explain the concept of Elastic IP addresses.

**Databases (RDS, DynamoDB):**

1. What is Amazon Relational Database Service (RDS)?
2. Explain the different database engines supported by RDS.
3. How do you create and manage RDS instances?
4. How do you ensure high availability for an RDS database?
5. What are RDS read replicas? How are they used?
6. How do you perform backups and restores in RDS?
7. What is Amazon DynamoDB? What are its key characteristics?
8. Explain the concepts of primary key, partition key, and sort key in DynamoDB.
9. What are DynamoDB read and write capacity units (RCUs and WCUs)?
10. How do you query and scan data in DynamoDB?
11. What are DynamoDB Global Secondary Indexes (GSIs) and Local Secondary Indexes (LSIs)?
12. How do you manage backups and restores in DynamoDB?
13. What is DynamoDB Streams?
14. Explain the difference between SQL and NoSQL databases.
15. When would you choose RDS over DynamoDB, and vice versa?

**Security (IAM, KMS, Secrets Manager):**

1. What is AWS Identity and Access Management (IAM)?
2. Explain the concepts of IAM users, groups, and roles.
3. What are IAM policies? How do you create and attach them?
4. What is the principle of least privilege? How do you apply it in IAM?
5. What is Multi-Factor Authentication (MFA) and why should you enable it for IAM users?
6. What is the IAM Security Token Service (STS)?
7. What is AWS Key Management Service (KMS)? How does it work?
8. What are Customer Master Keys (CMKs)? Explain the different types.
9. How do you encrypt and decrypt data using KMS?
10. What is AWS Secrets Manager? When would you use it?
11. How does Secrets Manager help in managing database credentials?
12. Explain the concept of IAM roles for EC2 instances.
13. How do you audit IAM activities?
14. What is AWS Organizations? How can it help manage multiple AWS accounts?
15. What are Service Control Policies (SCPs)?

**Monitoring and Management (CloudWatch, CloudTrail):**

1. What is Amazon CloudWatch? What are its key features?
2. How do you create CloudWatch alarms?
3. What are CloudWatch Logs? How do you collect and analyze them?
4. What are CloudWatch Metrics? What types of metrics are available?
5. What is AWS CloudTrail? What information does it record?
6. How can you use CloudTrail for security and compliance?
7. How do you analyze CloudTrail logs?
8. What is AWS Config? How does it help with compliance?
9. What are AWS Trusted Advisor? What types of checks does it perform?
10. What is AWS Systems Manager? What are some of its key capabilities?

**Advanced Level Questions**

**Compute:**

* Explain the advanced networking options for EC2, such as Enhanced Networking (ENA) and Elastic Fabric Adapter (EFA).
* How can you optimize the performance of compute-intensive workloads on EC2?
* Describe the architecture and benefits of using AWS Lambda for serverless computing.
* How do you troubleshoot performance issues in Auto Scaling groups?
* Explain advanced load balancing concepts like sticky sessions and cross-zone load balancing.
* How can you integrate Elastic Beanstalk with other AWS services?
* Describe the different container orchestration services offered by AWS (ECS, EKS, Fargate).
* When would you choose ECS over EKS, and vice versa?
* Explain the architecture of Amazon EKS and its components (control plane, worker nodes).
* What are the different networking options for containers in AWS?

**Storage:**

* How can you optimize the cost of your S3 storage using different storage classes and lifecycle policies?
* Explain advanced S3 features like S3 Select and S3 Glacier Deep Archive.
* How do you design a highly available and durable storage solution using S3 and other AWS services?
* Describe advanced EBS features like Multi-Attach and Fast Snapshot Restore.
* How can you optimize the performance and cost of your EBS volumes?
* Explain advanced EFS features like EFS One Zone and EFS Infrequent Access.
* How do you implement data replication and disaster recovery for your storage solutions?
* What are the considerations for choosing between different block storage options (EBS, Instance Store)?
* How can you integrate AWS Storage Gateway with your on-premises environment?
* Explain the purpose and benefits of using Amazon FSx.

**Networking:**

* Design a highly available and scalable network architecture on AWS.
* Explain advanced VPC networking concepts like Transit Gateway and PrivateLink.
* How do you troubleshoot network connectivity issues within your VPC?
* Describe advanced Route 53 features like weighted routing, latency-based routing, and failover routing.
* How can you secure your VPC using advanced security measures?
* Explain the architecture and benefits of using AWS CloudFront as a CDN.
* How do you configure and manage CloudFront distributions?
* What are Web Application Firewalls (WAF) and how can you use them with CloudFront and ALB?
* How do you implement hybrid networking between your on-premises environment and AWS?
* Explain the different options for connecting your on-premises network to AWS (VPN, Direct Connect).

**Databases:**

* Design a highly available and scalable database architecture on AWS.
* Explain advanced RDS features like Multi-AZ deployments, cross-region read replicas, and Aurora Global Database.
* How do you optimize the performance of your RDS databases?
* Describe advanced DynamoDB features like DAX (DynamoDB Accelerator) and Global Tables.
* How do you design efficient data models for DynamoDB?
* Explain the use cases for other AWS database services like ElastiCache, Redshift, and Neptune.
* How do you migrate your existing databases to AWS?
* What are the considerations for choosing the right database service for your application?
* How do you implement database security on AWS?
* Explain the concept of databaseless applications using services like DynamoDB and API Gateway.

**Security:**

* Design a comprehensive security strategy for your AWS environment.
* Explain advanced IAM features like attribute-based access control (ABAC) and federated identity.
* How do you implement and manage encryption at rest and in transit across different AWS services?
* Describe advanced KMS features like custom key stores and cross-account key sharing.
* How do you use AWS Security Hub to centralize security findings?
* What is Amazon GuardDuty and how does it help in threat detection?
* Explain the role of AWS Inspector in identifying security vulnerabilities.
* How do you implement a robust incident response plan for your AWS environment?
* What are AWS WAF rules and how do you configure them to protect your applications?
* How do you manage and audit access to sensitive data in your AWS environment?

**Monitoring and Management:**

* Design a comprehensive monitoring and logging solution for your AWS environment.
* Explain advanced CloudWatch features like metric math and cross-account dashboards.
* How do you use CloudWatch Events (EventBridge) to build event-driven architectures?
* Describe advanced CloudTrail features like log file integrity validation and multi-region trails.
* How do you use AWS Config rules to automate compliance checks?
* Explain advanced AWS Systems Manager capabilities like Patch Manager, Automation, and Parameter Store.
* How do you implement infrastructure as code (IaC) using AWS CloudFormation or AWS CDK?
* What are the best practices for managing and updating your AWS infrastructure using IaC?
* How do you implement cost optimization strategies for your AWS environment?
* Explain the use of AWS Cost Explorer and AWS Budgets.

**Scenario-Based Questions**

**Compute Scenarios:**

* Your web application experiences sudden spikes in traffic. How would you design your compute infrastructure to handle this efficiently and cost-effectively?
* You need to run a batch processing job that requires a large number of compute resources for a short period. What AWS compute service would be most suitable?
* You have a microservices architecture. How would you deploy and manage your containers on AWS?
* Your application requires low latency access to a large dataset in memory. What EC2 instance type and storage options would you consider?
* You need to automatically replace unhealthy EC2 instances in your production environment. How would you achieve this?
* You want to deploy a simple web application quickly without managing the underlying infrastructure. What AWS service could you use?
* You need to run a custom application on EC2 instances, but you want to ensure they are launched with a consistent configuration. How would you achieve this?
* Your application needs to scale based on custom metrics. How would you configure Auto Scaling to achieve this?
* You want to ensure that your critical EC2 instances are always running, even in the event of an Availability Zone failure. How would you design for this?
* You need to provide temporary access to an EC2 instance for a developer without sharing permanent SSH keys. How can you do this securely?

**Storage Scenarios:**

* You need to store a large number of static files for your website and serve them with low latency to users globally. What AWS storage and content delivery services would you use?
* You need a durable and cost-effective solution for archiving infrequently accessed data for compliance purposes. What S3 storage class would you choose?
* Your application requires a shared file system that can be accessed concurrently by multiple EC2 instances. What AWS storage service would be suitable?
* You need to back up your on-premises database to AWS. What AWS storage options could you use?
* You want to implement a data lake on AWS to store and analyze large volumes of structured and unstructured data. What AWS storage services would be involved?
* You need to encrypt sensitive data at rest in S3 and ensure that only authorized users can access it. How would you configure this?
* Your application generates a large number of small files that need to be processed. How can you optimize the storage and retrieval of these files in S3?
* You need to replicate data between two different S3 buckets in different AWS regions for disaster recovery. How would you set this up?
* Your application requires block storage with high IOPS and low latency. What EBS volume type would you choose?
* You need to take consistent snapshots of your EC2 instance's root volume before performing maintenance. How would you automate this process?

**Networking Scenarios:**

* You need to create a secure and isolated network environment for your application on AWS. How would you design your VPC?
* You have a public-facing web application and a backend database that should not be directly accessible from the internet. How would you configure your VPC subnets and security groups?
* You need to allow traffic from a specific IP address range to your EC2 instances. How would you configure your security groups?
* You want to inspect all network traffic going in and out of your VPC for security purposes. What AWS service could you use?
* You need to connect your on-premises data center to your AWS VPC. What are the different options and when would you choose each?
* You want to improve the performance and availability of your web application for users around the world. How would you use Route 53 and CloudFront?
* You need to route traffic to different versions of your application based on user-defined criteria. What Route 53 routing policy could you use?
* You want to restrict access to your S3 buckets to only requests originating from your VPC. How can you achieve this?
* You need to create a private connection between your VPC and an AWS service without exposing your traffic to the public internet. What AWS service would you use?
* You have multiple VPCs in different AWS accounts that need to communicate with each other. How would you establish connectivity?

**Database Scenarios:**

* You need a highly available and scalable relational database for your transactional application. What AWS database service would you recommend?
* Your application requires very low latency reads and writes and can tolerate eventual consistency. What AWS database service would be a good fit?
* You need to perform complex analytical queries on a large dataset. What AWS database service would be most suitable?
* You want to offload read traffic from your primary RDS database. How would you achieve this?
* You need to automatically scale the storage and compute capacity of your relational database based on demand. What AWS service features can help?
* You need to migrate a large on-premises Oracle database to AWS with minimal downtime. What AWS services and strategies could you use?
* Your application needs a graph database to model and query relationships between data. What AWS database service would you consider?
* You want to implement in-memory caching to improve the performance of your database reads. What AWS service could you use?
* You need to ensure that your RDS database is backed up regularly and that you can restore it quickly in case of failure. How would you configure this?
* You need to control access to your DynamoDB tables and items based on fine-grained permissions. How would you achieve this?

**Security Scenarios:**

* You need to enforce strong password policies for all IAM users in your AWS account. How would you configure this?
* You want to grant a third-party vendor temporary access to specific S3 buckets in your account. How would you do this securely using IAM roles and policies?
* You need to monitor all API calls made in your AWS account for security and compliance purposes. What AWS service would you use?
* You suspect that an unauthorized user has gained access to your AWS environment. What steps would you take to investigate and remediate this?
* You need to protect your web application from common web exploits like SQL injection and cross-site scripting. What AWS service could you use?
* You want to centrally manage and rotate database credentials for your applications running on EC2 instances. How would you achieve this?
* You need to ensure that all data stored in your S3 buckets is encrypted at rest. How would you enforce this?
* You want to receive alerts when potentially malicious activity is detected in your AWS environment. What AWS service can help you with this?
* You need to implement a system to audit access to sensitive resources and track changes made to your AWS infrastructure. What AWS services would you use?
* You want to prevent users from creating EC2 instances of a certain type in your AWS account. How can you enforce this restriction?

**Monitoring and Management Scenarios:**

* Your web application is experiencing performance issues, and you need to identify the bottleneck. What CloudWatch metrics and logs would you examine?
* You want to be notified automatically when the CPU utilization of your EC2 instances exceeds a certain threshold. How would you configure this?
* You need to track the configuration changes made to your AWS resources over time for compliance purposes. What AWS service would you use?
* You want to automate the process of patching the operating systems of your EC2 instances. How can you achieve this?
* You need to collect and analyze logs from multiple AWS services in a centralized location. What AWS service would you use?
* You want to visualize the performance and health of your application components in a single dashboard. What AWS service can help you create this?
* You need to automatically scale your Auto Scaling group based on the number of messages in an SQS queue. How would you configure this?
* You want to manage your AWS infrastructure as code. What AWS service or tool would you use?
* You need to understand the cost breakdown of your AWS usage. What AWS service can provide this information?
* You want to set up alerts when your AWS spending exceeds a certain budget. How would you configure this?

**Integration and Hybrid Cloud Scenarios:**

* You need to integrate your on-premises application with a serverless function running on AWS Lambda. How would you design this integration?
* You want to extend your on-premises network to AWS and allow seamless communication between resources in both environments. What AWS services would you use?
* You need to migrate a large amount of data from your on-premises data center to AWS S3. What are some strategies and tools you could use?
* You have an application that needs to access resources in multiple AWS accounts. How would you manage cross-account access securely?
* You want to build an event-driven architecture where different AWS services communicate with each other through events. What AWS service would you use as a central event bus?
* You need to provide secure access to your internal web applications running on EC2 instances to users outside your corporate network without exposing them directly to the internet. How would you achieve this?
* You want to use your existing on-premises Active Directory for authentication and authorization of users accessing AWS resources. How would you integrate these systems?
* You need to build a CI/CD pipeline for deploying applications to your AWS environment. What AWS services could you use in this pipeline?
* You have a regulatory requirement to store data in a specific geographic region. How would you ensure that your AWS resources and data are deployed in that region?
* You want to monitor the health and performance of your hybrid cloud environment (both on-premises and AWS resources) from a single pane of glass. What AWS services could you leverage?

**Disaster Recovery and Business Continuity Scenarios:**

* You need to design a disaster recovery plan for your critical web application running on EC2 and RDS. What are some common DR strategies and how would you implement them on AWS?
* You want to minimize downtime for your application in the event of an Availability Zone failure. How would you architect your application across multiple AZs?
* You need to back up your DynamoDB tables and be able to restore them in a different AWS region in case of a regional disaster. How would you configure this?
* You want to test your disaster recovery plan to ensure its effectiveness. What AWS services and techniques can help you with this?
* You need to ensure that your critical data stored in S3 is protected against accidental deletion or data loss. What S3 features can help?
* You want to implement a warm standby disaster recovery strategy for your database. How would you configure this using RDS?
* You need to recover your entire AWS environment in a new region in the event of a catastrophic failure in your primary region. What are some key considerations for this scenario?
* You want to automate the failover process for your application in case of a disaster. How can you achieve this using AWS services?
* You need to meet a Recovery Time Objective (RTO) of less than 15 minutes for your critical application. How would you design your infrastructure to meet this requirement?
* You need to meet a Recovery Point Objective (RPO) of near zero for your transactional database. What AWS services and configurations would you use?

**Cost Optimization Scenarios:**

* You notice that your EC2 costs are higher than expected. What are some common reasons for this, and how would you identify and address them?
* You have a workload that runs predictably for a specific period each day. How can you optimize the cost of your EC2 instances for this workload?
* You are storing a large amount of data in S3 that is accessed infrequently. How can you reduce the storage costs?
* You want to analyze your AWS spending and identify areas where you can save money. What AWS tools can help you with this?
* You need to right-size your RDS instances to ensure you are not overpaying for resources you are not using. How would you determine the optimal instance size?
* You want to reduce the cost of your data transfer out of AWS. What strategies could you employ?
* You have non-critical workloads that can tolerate interruptions. How can you leverage Spot Instances to reduce compute costs?
* You want to automatically stop and start your development and testing EC2 instances outside of business hours. How can you automate this?
* You are using Elastic Load Balancers. How can you optimize their costs?
* You want to get recommendations on how to optimize your AWS spending. What AWS service can provide these recommendations?

**Serverless Scenarios:**

* You need to build a serverless API that can handle a large number of requests. What AWS services would you use?
* You want to automatically process files uploaded to an S3 bucket. How can you achieve this using serverless services?
* You need to build a real-time data processing pipeline using serverless technologies. What AWS services would be suitable?
* You want to schedule a task to run periodically without managing any servers. What AWS service could you use?
* You need to integrate your serverless application with a relational database. What are some considerations and best practices?
* You want to monitor the performance and troubleshoot issues in your serverless application. What AWS services can help?
* You need to secure your serverless API and control access to it. How would you implement authentication and authorization?
* You want to deploy and manage your serverless application infrastructure as code. What AWS service or tool would you use?
* You need to build a mobile backend that can handle user authentication, data storage, and push notifications using serverless services. What AWS services would you leverage?
* You want to build a chatbot that uses AI services and integrates with other applications using serverless functions. What AWS services could you use?

**Containerization Scenarios:**

* You need to deploy and manage a containerized web application that requires high availability and scalability. What AWS container orchestration service would you choose?
* You want to run your Docker containers without managing the underlying EC2 instances. What AWS service could you use?
* You need to orchestrate a large number of microservices running in Docker containers. What AWS service would be most suitable?
* You want to build a CI/CD pipeline for your containerized applications. How would you integrate Amazon ECR and your chosen container orchestration service?
* You need to securely store and manage your Docker images. What AWS service would you use?
* You want to monitor the health and performance of your containerized applications. What AWS services can help?
* You need to scale your containerized application based on custom metrics. How would you configure this?
* You want to control network traffic between your containers. What networking options are available in AWS container services?
* You need to manage secrets and configuration for your containerized applications. How would you do this securely on AWS?
* You want to run batch processing jobs using Docker containers. What AWS service would be a good fit?

**Big Data and Analytics Scenarios:**

* You need to process a large volume of streaming data in real-time. What AWS services would you use?
* You want to build a data lake to store and analyze large amounts of structured and unstructured data. What AWS services would be involved?
* You need to perform interactive SQL queries on petabytes of data stored in S3. What AWS service would you use?
* You want to build a machine learning model using data stored in your data lake. What AWS services could you leverage?
* You need to visualize your data and create dashboards. What AWS service would you use?
* You want to process and analyze log data from various AWS services at scale. What AWS services would be suitable?
* You need to build an ETL (Extract, Transform, Load) pipeline to move and transform data between different data stores on AWS. What AWS services would you use?
* You want to run large-scale data processing jobs using the Hadoop framework. What AWS service would you use?
* You need to build a recommendation engine based on user behavior data. What AWS services could you leverage?
* You want to perform serverless data transformation and analysis. What AWS services would be appropriate?

**Application Integration Scenarios:**

* You need to decouple different components of your application and enable asynchronous communication between them. What AWS service would you use for message queuing?
* You want to integrate different applications and services using a fully managed integration service. What AWS service would you use?
* You need to build a workflow that involves multiple steps and integrates with different AWS services. What AWS service would you use to orchestrate this workflow?
* You want to build a real-time communication channel between your web application and backend services. What AWS service could you use?
* You need to send email notifications from your application. What AWS service would you use?
* You want to build a scalable and reliable API for your application. What AWS services would you use?
* You need to integrate your application with third-party SaaS applications. What AWS services could facilitate this?
* You want to build an event-driven architecture where different services react to events published by other services. What AWS service would you use as a central event bus?
* You need to implement a caching layer to improve the performance of your application. What AWS service would you use for in-memory caching?
* You want to build a search functionality for your application data stored in DynamoDB. What AWS service could you integrate with?

**Edge Computing and IoT Scenarios:**

* You need to collect and process data from a large number of IoT devices. What AWS services would you use?
* You want to run compute and analytics closer to your IoT devices to reduce latency. What AWS service could you use for edge computing?
* You need to securely connect and manage your IoT devices. What AWS service would you use for device management?
* You want to build an IoT application that can react to events from your devices in real-time. What AWS services would you leverage?
* You need to analyze time-series data from your IoT devices. What AWS service would be suitable for this?
* You want to build a voice interface for your IoT devices. What AWS service could you integrate with?
* You need to securely provision and authenticate your IoT devices. What AWS services would you use for device security?
* You want to build a mobile application that can interact with your IoT devices. What AWS services would you use for the mobile backend?
* You need to deploy and manage machine learning models on your edge devices. What AWS service could you use?
* You want to build a smart home application that integrates with various IoT devices. What AWS services would you leverage?

**Migration Scenarios:**

* You are planning to migrate a large number of virtual machines from your on-premises data center to AWS. What AWS service would you use to facilitate this?
* You need to migrate a large database to AWS with minimal downtime. What AWS services and strategies could you use?
* You want to re-architect your monolithic application into microservices on AWS. What are some key considerations and AWS services you would use?
* You need to migrate your existing web application to AWS without making significant code changes. What AWS services would be suitable?
* You want to migrate your data warehouse to AWS. What AWS service would you consider?
* You need to discover and assess your on-premises infrastructure before migrating to AWS. What AWS tools can help with this?
* You want to migrate your containerized applications to AWS. What are the different options available?
* You need to migrate a large amount of static data to AWS S3. What are some efficient methods for doing this?
* You want to migrate your DNS management to AWS Route 53. What are the steps involved?
* You are migrating a mission-critical application to AWS and need to ensure high availability and minimal disruption. What are some key architectural considerations?
  + **Multi-Account Scenarios:**
* You need to manage multiple AWS accounts for different departments in your organization. What AWS service can help you with this?
* You want to centrally manage security policies across all your AWS accounts. How can you achieve this?
* You need to share resources (e.g., VPCs, subnets) between different AWS accounts securely. What AWS services can facilitate this?
* You want to consolidate billing for all your AWS accounts into a single bill. How can you set this up?
* You need to grant cross-account access to specific resources in your AWS environment. How would you configure IAM roles for this?
* You want to implement a standardized set of security controls across all your AWS accounts. What AWS services and strategies would you use?
* You need to monitor the health and compliance of resources across all your AWS accounts from a central location. What AWS services can help?
* You want to automate the creation and management of new AWS accounts within your organization. What AWS service could you use?
* You need to enforce tagging policies across all your AWS accounts for cost tracking and resource management. How can you achieve this?
* You want to delegate administrative responsibilities to different teams for their respective AWS accounts while maintaining overall governance. How can you structure this using AWS Organizations and IAM?