AWS Services List with uses





- Amazon EC2 (Elastic Compute Cloud): Virtual servers in the cloud for running applications and workloads.
- **2. Amazon S3 (Simple Storage Service):** Scalable object storage for data storage and retrieval.
- 3. Amazon RDS (Relational DatabaseService): Managed relational databases, supporting various database engines like MySQL, PostgreSQL, SQL Server, etc.
- 4. Amazon DynamoDB: Fully managed NoSQL database service for applications requiring single-digit millisecond latency.
- **5. Amazon Lambda:** Serverless compute service allowing you to run code in response to events

without provisioning or managing servers.



- **6. Amazon API Gateway:** Fully managed service for creating, publishing, maintaining, monitoring, and securing APIs.
- 7. Amazon SQS (Simple Queue Service): Fully managed message queuing service for decoupling and scaling microservices, distributed systems, and serverless applications.
- **8. Amazon SNS (Simple Notification Service):** Fully managed messaging service for publishing messages from applications to subscribers or other services.
- **9. Amazon ECS (Elastic Container Service):** Highly scalable, high-performance container orchestration service for Docker containers.



10. Amazon EKS (Elastic Kubernetes Service): Managed Kubernetes service for deploying, managing, and scaling containerize applications using Kubernetes.

- **11. Amazon Redshift:** Fully managed data warehouse service for running complex queries on large datasets.
- **12. Amazon CloudFront:** Content delivery network (CDN) service for securely delivering data, videos, applications, and APIs to customers globally with low latency.
- **13. Amazon Route 53:** Scalable domain name system (DNS) web service for routing traffic to internet applications.
- **14. Amazon Elasticsearch Service:** Fully managed Elasticsearch service for log and data analytics.
- **15. Amazon CloudWatch:** Monitoring and observability service for resources and applications running on AWS.



- **16. Amazon Kinesis:** Platform for streaming data on AWS, offering capabilities to collect, process, and analyze real-time, streaming data.
- **17. Amazon Polly:** Text-to-speech service that uses advanced deep learning technologies to synthesize speech that sounds like a human voice.
- **18. Amazon Rekognition:** Deep learningbased image and video analysis service for object and scene detection, facial recognition, and content moderation.
- **19. Amazon Transcribe:** Automatic speech recognition (ASR) service that makes it easy for developers to add speech-to-text capability to their applications.

20. Amazon Comprehend: Natural language processing (NLP) service for discovering insights and relationships in text.

Thanks for Reading!

