- S3: S3 stands for Simple Storage Service is a object storage service that allows you to store and retrieve data from anywhere on the web.
- **RDS**: RDS stands for Amazon Relational Database Service is a managed database service that simplifies the process of setting up, operating, and scaling a relational database in the cloud.
- GLUE: AWS Glue is a fully managed extract, transform, and load (ETL) service that makes it easy to prepare and transform data for analytics and data processing.
- **Redshift**: Amazon Redshift is a fast, fully managed data warehousing service that allows you to analyze large amounts of data using SQL queries.
- IAM role: AWS Identity and Access Management (IAM) roles are a secure way to grant permissions to entities within your AWS account to access and manage AWS resources.
- Crawler: AWS Glue Crawler is an automated tool that scans and discovers the schema of your data sources, making it easier to build and maintain a data catalog.
- Athena: Amazon Athena is an interactive query service that enables you to analyze data directly from Amazon S3 using standard SQL queries.
- **Quicksight**: Amazon QuickSight is a fast, cloud-powered business intelligence service that makes it easy to visualize and analyze data.
- Lambda: AWS Lambda is a serverless computing service that lets you run your code without provisioning or managing servers, automatically scaling based on demand.
- EC2: Amazon Elastic Compute Cloud (EC2) is a web service that provides secure, resizable compute capacity in the cloud, allowing you to quickly scale and deploy applications.