**RDS**

* RDS stands for Relational Database service.
* RDS is a managed database service by AWS.
* It supports popular databases like MySQL, PostgreSQL, Oracle, SQL Server, and MariaDB.
* Users can easily set up, operate, and scale databases in the cloud.
* RDS handles routine tasks like backups and patching.
* It offers features like automated backups and Multi-AZ deployments for high availability.
* RDS integrates with other AWS services for monitoring and security.
* Pricing is based on usage and optional features.
* It's ideal for various applications like web development and analytics.
* RDS simplifies database management, reducing operational overhead.