

List the advantages of DynamoDb over RDS(MySQL or SQL Server)

- Fully Managed Service: DynamoDB is a fully managed NoSQL database service provided by AWS. This means that AWS takes care of administrative tasks such as hardware provisioning, software patching, backups, and monitoring, allowing you to focus on your application development. RDS MySQL requires more administration and maintenance responsibilities.
- Performance: DynamoDB provides single-digit millisecond latency for read and write operations. RDS MySQL performance depends on the instance type and workload configuration, and may not achieve the same low latency as DynamoDB for certain use cases.
- No Schema Constraints: DynamoDB is schema-less, meaning you can store different types of data in the same table without the need for predefined schemas or schema migrations. RDS MySQL, being a relational database, requires a defined schema and adherence to relational constraints.