NO SQL Database

DynamoDB

- It is fully manged NOSQL databse

- Uses dynamo model in essence of its design

- Allow any amount of data

- Serving any amount traffic

- It automatically disctributes traffic, dynamically manages the request

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| Sr | Common Task | RDBMS | DynamoDB |
| 1 | Connection | Persistance connection and SQL | http request and API operations |
| 2 | create table | Can create a table using SQL | Uses primary key |
| 3 | Read table | SELECT | Getitem, query, scan |
| 4 | Index | SQL index | Secondary index |
| 5 | Modify table | UPDATE | Updateitem |
| 6 | Delete table data | DELETE | Deleteitem operation |
| 7 | Delete a table | DROP TABLE | DELETE TABLE |