Dyanamodb

1.Dyanomodb is a fully managed and nosql database service offered by aws.

2.it works on key-value-pair

3.it has 3 fundamental elements.

Attribute

Item

Table

4.why we go for dynamodb

scalability—scales seamlessly no matter the traffic

customisable--database is highly customisable according to priorities of the app

data types---data can be store in multiple data types

stable performance—no matter the traffic,user get stable app performance

DYANAMODB FEATURES

1.ondemand capacity mode

2.built in support for acid transactions

3.on demand backup

4.poin in time recovery

5.encryption in rest

5.primary key is a unique attribute that is necessary while creating a table,it cannot be null at any given point.hence,while inserting an item into the table ,a primary key attribute is must.

Create a sample dynamodb





