

Cloud Computing

UE19CS352

6th Semester, Academic Year 2021-22

Assignment #: 3 DynamoDB

Date: 14/3/2022

Name :
SUMUKH RAJU BHAT

SRN :
PES1UG19CS519

Section :
H

pes1ug19cs519_1a:

The screenshot shows the AWS DynamoDB console interface. At the top, there's a navigation bar with the AWS logo and a search bar. Below it, a left-hand navigation pane lists various services like Dashboard, Tables, Update settings, Explore items, PartiQL editor, Backups, Exports to S3, Reserved capacity, DAX, Clusters, Subnet groups, Parameter groups, and Events. The main content area displays the 'Tables' section. A blue banner at the top of the main area states: 'The new DynamoDB console is now complete, and becomes your default experience. Following the preview phase in which we analyzed and incorporated your feedback, we have completed the new DynamoDB console, making it even easier for you to manage your data and resources. Let us know what you think. You can still choose to return to the previous console from the navigation pane.' Below this, another blue banner says: 'Your pes1ug19cs519 table was created with auto scaling turned off. Try enabling auto scaling from table settings.' The main content area shows a table with one entry, 'pes1ug19cs519', which is 'Active'. The table has a partition key of 'Artist (S)' and a sort key of 'Song (S)'. It has 0 indexes, Provisioned (5) read capacity mode, and Provisioned (5) write capacity mode. The size is 0 bytes and the table class is 'DynamoDB Standard'. At the bottom of the console, there's a footer with 'Feedback', 'English (US)', and copyright information for Amazon Web Services, Inc. or its affiliates.

Name	Status	Partition key	Sort key	Indexes	Read capacity mode	Write capacity mode	Size	Table class
pes1ug19cs519	Active	Artist (S)	Song (S)	0	Provisioned (5)	Provisioned (5)	0 bytes	DynamoDB Standard

pes1ug19cs519_2a:

Activities Google Chrome Mar 14 6:33 PM

Items | Amazon DynamoDB us-west-2.console.aws.amazon.com/dynamodbv2/home?region=us-west-2#item-explorer?initialTagKey=&table=pes1ug19cs519

aws Services Search for services, features, blogs, docs, and more [Alt+S]

Oregon awsstudent @ 2574-1595-1685

DynamoDB

- Dashboard
- Tables
- Update settings
- Explore items
- PartiQL editor
- Backups
- Exports to S3
- Reserved capacity

DAX

- Clusters
- Subnet groups
- Parameter groups
- Events

Tell us what you think
Return to the previous console experience
Density settings

The new DynamoDB console is now complete, and becomes your default experience
Following the preview phase in which we analyzed and incorporated your feedback, we have completed the new DynamoDB console, making it even easier for you to manage your data and resources. Let us know what you think. You can still choose to return to the previous console from the navigation pane.

The item has been saved successfully.

DynamoDB > Items > pes1ug19cs519

pes1ug19cs519 Autopreview Actions Create item Update table settings

Tables (1)

Any table tag

Find tables by table name

pes1ug19cs519

Scan/Query items
Expand to query or scan items.

Items returned (3)

	Artist	Song	Album	Genre	Length...	Year
<input type="checkbox"/>	Psy	Gangnam Style	Psy 6 (Six R...		219	2011
<input type="checkbox"/>	Jon Lennon	Imagine	Imagine	Soft rock		1971
<input type="checkbox"/>	Pink Floyd	Money	The Dark Sl...			1973

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pes1ug19cs519_3a:

Activities Google Chrome Mar 14 6:34 PM

Items | Amazon DynamoDB us-west-2.console.aws.amazon.com/dynamodbv2/home?region=us-west-2#item-explorer?initialTagKey=&table=pes1ug19cs519

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DynamoDB

- Dashboard
- Tables
- Update settings
- Explore items
- PartiQL editor
- Backups
- Exports to S3
- Reserved capacity

DAX

- Clusters
- Subnet groups
- Parameter groups
- Events

Tell us what you think
Return to the previous console experience
Density settings

The new DynamoDB console is now complete, and becomes your default experience
Following the preview phase in which we analyzed and incorporated your feedback, we have completed the new DynamoDB console, making it even easier for you to manage your data and resources. Let us know what you think. You can still choose to return to the previous console from the navigation pane.

The item has been saved successfully.

DynamoDB > Items > pes1ug19cs519

pes1ug19cs519 Autopreview Actions Create item Update table settings

Tables (1)

Any table tag

Find tables by table name

pes1ug19cs519

Scan/Query items
Expand to query or scan items.

Items returned (3)

	Artist	Song	Album	Genre	Length...	Year
<input type="checkbox"/>	Psy	Gangnam Style	Psy 6 (Six R...		219	2012
<input type="checkbox"/>	Jon Lennon	Imagine	Imagine	Soft rock		1971
<input type="checkbox"/>	Pink Floyd	Money	The Dark Sl...			1973

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pes1ug19cs519_4a:

Activities Google Chrome Mar 14 6:36 PM

Items | Amazon DynamoDB

us-west-2.console.aws.amazon.com/dynamodbv2/home?region=us-west-2#item-explorer?initialTagKey=&table=peslug19cs519

aws Services Search for services, features, blogs, docs, and more [Alt+S]

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DynamoDB

Dashboard
Tables
Update settings
Explore items
 PartiQL editor
 Backups
 Exports to S3
 Reserved capacity

▼ DAX
Clusters
Subnet groups
Parameter groups
Events

Tell us what you think
Return to the previous console experience
Density settings

The item has been saved successfully.

DynamoDB > Items > peslug19cs519

peslug19cs519 Autopreview Actions Create item Update table settings

▼ Scan/Query items

Scan Query

Table or index
peslug19cs519

Artist (Partition key)
Psy

Song (Sort key)
Equal to Gangam Style ☐ Sort descending

Filters

Run Reset

Completed Read capacity units consumed: 0.5

Items returned (1)

<input type="checkbox"/>	Artist	Song	Album	Length...	Year
<input type="checkbox"/>	Psy	Gangam Style	Psy 6 (Six R...	2:19	2012

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peslug19cs519_4b:

Activities Google Chrome Mar 14 6:37 PM

Items | Amazon DynamoDB

us-west-2.console.aws.amazon.com/dynamodbv2/home?region=us-west-2#item-explorer?initialTagKey=&table=peslug19cs519

aws Services Search for services, features, blogs, docs, and more [Alt+S]

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DynamoDB

Dashboard
Tables
Update settings
Explore items
 PartiQL editor
 Backups
 Exports to S3
 Reserved capacity

▼ DAX
Clusters
Subnet groups
Parameter groups
Events

Tell us what you think
Return to the previous console experience
Density settings

The item has been saved successfully.

DynamoDB > Items > peslug19cs519

peslug19cs519 Autopreview Actions Create item Update table settings

▼ Scan/Query items

Scan Query

Table or index
peslug19cs519

▼ Filters

Attribute name	Type	Condition	Value	
Year	Number	Equal to	1971	Remove

Add filter

Run Reset

Completed Read capacity units consumed: 0.5

Items returned (1)

<input type="checkbox"/>	Artist	Song	Album	Genre	Year
<input type="checkbox"/>	Jon Lennon	Imagine	Imagine	Soft rock	1971

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