

Sprint – 3 / OUTPUT

Team ID	PNT2022TMID42578
Project Name	Inventory Management Systems for Retailers

Users

The screenshot shows the IBM Db2 on Cloud web interface. On the left, a sidebar lists database objects including 'USERS'. The main panel displays the 'Table details' for the 'USERS' table, which has 2 rows and a size of 32.0 KB. The table structure is as follows:

Name	Data type	Nullable	Length	Scale
NAME	VARCHAR	Y	100	0
EMAIL	VARCHAR	Y	100	0
USERNAME	VARCHAR	N	100	0
PASSWORD	VARCHAR	Y	100	0

Users Data

The screenshot shows the IBM Db2 on Cloud web interface with the 'USERS' table data displayed. The 'Results' tab is active, showing 'Result set 1' with 2 rows. The data is as follows:

NAME	EMAIL	USERNAME	PASSWORD
q	qwefghf	q	\$5\$rounds=535000\$fz4o0Z2Lai51yspo\$mcLuPO97L1wSh6Lax
GUNASEKHAR	gunasekhar.c2002@gmail.com	guna26	\$5\$rounds=535000\$82h/NiIbnHrvIgi\$AvI.kraqKEXwxYyp0gsI

Product Data

IBM Db2 on Cloud

SQL

Filter objects

BNQ78794

Tables

LOCATIONS

PRODUCTMOVEMENTS

PRODUCTS

PRODUCT_BALANCE

USERS

Views

MQTs

Aliases

Nicknames

Untitled - 14

SELECT "ID", "PRODUCT_ID", "LOCATION_ID", "QTY"
FROM "BNQ78794"."PRODUCT_BALANCE";

Syntax assistant

Run all

History

Results

PRODUCTS

Table details

PRODUCTS

1 rows

Find

32.0 KB

Name	Data type	Nullable	Length	Scale
PRODUCT_ID	VARCHAR	N	100	0
PRODUCT_COST	VARCHAR	Y	100	0
PRODUCT_NUM	INTEGER	Y		0

Product Movement Data

IBM Db2 on Cloud

SQL

Filter objects

BNQ78794

Tables

LOCATIONS

PRODUCTMOVEMENTS

PRODUCTS

PRODUCT_BALANCE

USERS

Views

MQTs

Aliases

Nicknames

Untitled - 14

SELECT "ID", "PRODUCT_ID", "LOCATION_ID", "QTY"
FROM "BNQ78794"."PRODUCT_BALANCE";

Syntax assistant

Run all

History

Results

PRODUCTMO...

Table details

PRODUCTMOVEMENTS

3 rows

Find

32.0 KB

Name	Data type	Nullable	Length	Scale
MOVEMENT_ID	VARCHAR	Y	100	0
TIME	VARCHAR	Y	100	0
FROM_LOCATION	VARCHAR	Y	100	0
TO_LOCATION	VARCHAR	Y	100	0
PRODUCT_ID	VARCHAR	N	100	0
QTY	INTEGER	Y		0

Product Balance Data

The screenshot shows the IBM Db2 on Cloud web interface. On the left, the 'Data objects' pane lists the database structure for 'BNQ78794', including tables like LOCATIONS, PRODUCTMOVEMENTS, PRODUCTS, and PRODUCT_BALANCE. The main editor displays a SQL query:

```
1 SELECT "ID", "PRODUCT_ID", "LOCATION_ID", "QTY"  
2 FROM "BNQ78794"."PRODUCT_BALANCE";
```

The query has been executed, and the results are shown in the 'Results' tab. The table details for 'PRODUCT_BALANCE' are as follows:

Name	Data type	Nullable	Length	Scale
ID	INTEGER	Y		0
PRODUCT_ID	VARCHAR	N	100	0
LOCATION_ID	VARCHAR	Y	100	0
QTY	INTEGER	Y		0

Location Data

The screenshot shows the IBM Db2 on Cloud web interface. The 'Data objects' pane on the left lists the database structure for 'BNQ78794'. The main editor displays a SQL query:

```
1 SELECT "ID", "PRODUCT_ID", "LOCATION_ID", "QTY"  
2 FROM "BNQ78794"."PRODUCT_BALANCE";
```

The query has been executed, and the results are shown in the 'Results' tab. The table details for 'LOCATIONS' are as follows:

Name	Data type	Nullable	Length	Scale
LOCATION_ID	VARCHAR	Y	100	0