

Browser tabs: (1) WhatsApp, Group 1, Inbox (362), Microsoft Cop..., Welcome to A..., Course: Comp..., 2025-04-12 7:..., powerbirole, snowflaketrial.

URL: <https://app.snowflake.com/hccmzrv/oi06611/w5AkF0Mx9CUK/query>

Timeline: 2025-04-12 3:38pm, 2025-04-12 4:29pm, 2025-04-12 5:22pm, 2025-04-12 5:53pm, 2025-04-12 7:39pm

Account: ACCOUNTADMIN, Compute: COMPUTE_WH (X-Small), Share button, Play button.

Left sidebar (Databases):

- Search objects
- AZURE_DATABASE
- SNOWFLAKE
- SNOWFLAKE_SAMPLE_DATA
- TEST

SQL Editor (POWERBI.PBI_DATA):

```
1 CREATE OR REPLACE STORAGE INTEGRATION PBI_Integration
2   TYPE = EXTERNAL_STAGE
3   STORAGE_PROVIDER = 'S3'
4   ENABLED = TRUE
5   STORAGE_AWS_ROLE_ARN = 'arn:aws:iam::251242825124:role/powerbi.role'
6   STORAGE_ALLOWED_LOCATIONS = ('s3://powerbi.project07/')
7   COMMENT = 'Optional Comment'
8
9
10 //description Integration Object
11 desc integration PBI_Integration;
12
13 //drop integration PBI_Integration
14
15
16 CREATE OR REPLACE STORAGE INTEGRATION PBI_Integration
17   TYPE = EXTERNAL_STAGE
18   STORAGE_PROVIDER = 'S3'
19   ENABLED = TRUE
20   STORAGE_AWS_ROLE_ARN = 'arn:aws:iam::825765422200:role/powerbi.role'
21   STORAGE_ALLOWED_LOCATIONS = ('s3://powerbi.project/')
22   COMMENT = 'Optional Comment'
23
24
25 //description Integration Object
26 desc integration PBI_Integration;
27
28 //drop integration PBI_Integration
29
30 -----
```

Windows taskbar: 50°F Mostly cloudy, Search, 7:47 PM 4/12/2025

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Left sidebar: Databases, Worksheets, Search objects, AZURE_DATABASE, SNOWFLAKE, SNOWFLAKE_SAMPLE_DATA, TEST

SQL Editor:

```
32
33 CREATE database PowerBI;
34
35 create schema PBI_Data;
36
37 create table PBI_Dataset (
38   Year int, Location string, Area int,
39   Rainfall float, Temperature float, Soil_type string,
40   Irrigation string, yeilds int, Humidity float,
41   Crops string, price int, Season string
42 );
43
44 select * from PBI_Dataset;
45
46 //drop database test;
47
48 create stage PowerBI.PBI_Data.pbi_stage
49 url = 's3://powerbi.project07'
50 storage_integration = PBI_Integration
51
52 //desc stage s1
53
54 //drop stage s1;
55
56
57 copy into PBI_Dataset
58 from @pbi_stage
59 file_format = (type=csv field_delimiter=' ' skip_header=1 )
60 on_error = 'continue'
61
```

Windows taskbar: 50°F Mostly cloudy, Search, 7:47 PM 4/12/2025

Group 1

Inbox (362)

Microsoft Cop

Welcome to A

Course: Comp

2025-04-12 7:0

powerbirole

snowflaketrial

https://app.snowflake.com/hccmzrv/oi06611/w5AKf0Mx9CUK#query

2025-04-12 3:38pm

2025-04-12 4:29pm

2025-04-12 5:22pm

2025-04-12 5:53pm

2025-04-12 7:39pm

Databases

Worksheets

Search objects

AZURE_DATABASE

SNOWFLAKE

SNOWFLAKE_SAMPLE_DATA

TEST

POWERBI.PBI_DATA

Settings

```
32 CREATE database PowerBI;
33
34
35 create schema PBI_Data;
36
37 create table PBI_Dataset (
38 Year int, Location string, Area int,
39 Rainfall float, Temperature float, Soil_type string,
40 Irrigation string, yeilds int, Humidity float,
41 Crops string, price int, Season string
```

Results

Chart

	# YEAR	LOCATION	# AREA	# RAINFALL	# TEMPERATURE	SOIL_TYPE	IRRIGATION	# YEILDS
1	2004	Mangalore	1279	2903.1	27	Alluvial	Drip	257
2	2004	Mangalore	13283	2903.1	27	Alluvial	Drip	2717
3	2004	Mangalore	52119	2903.1	27	Alluvial	Drip	11474
4	2004	Mangalore	725	2996.6	27	Alluvial	Drip	140
5	2004	Mangalore	12885	2996.6	27	Alluvial	Drip	2345
6	2004	Mangalore	51179	2996.6	27	Alluvial	Drip	10780
7	2004	Mangalore	468	3522.8	27.2	Alluvial	Drip	113
8	2004	Mangalore	11841	3522.8	27.2	Alluvial	Drip	2396
9	2004	Mangalore	50975	3522.8	27.2	Alluvial	Drip	12848

Query Details

Query duration 89ms

Rows 3.2K

Query ID 01bba68f-0002-af4d-0...

Show more

YEAR

#

2004

2019

NK

50°F Mostly cloudy

Search

7:48 PM 4/12/2025







