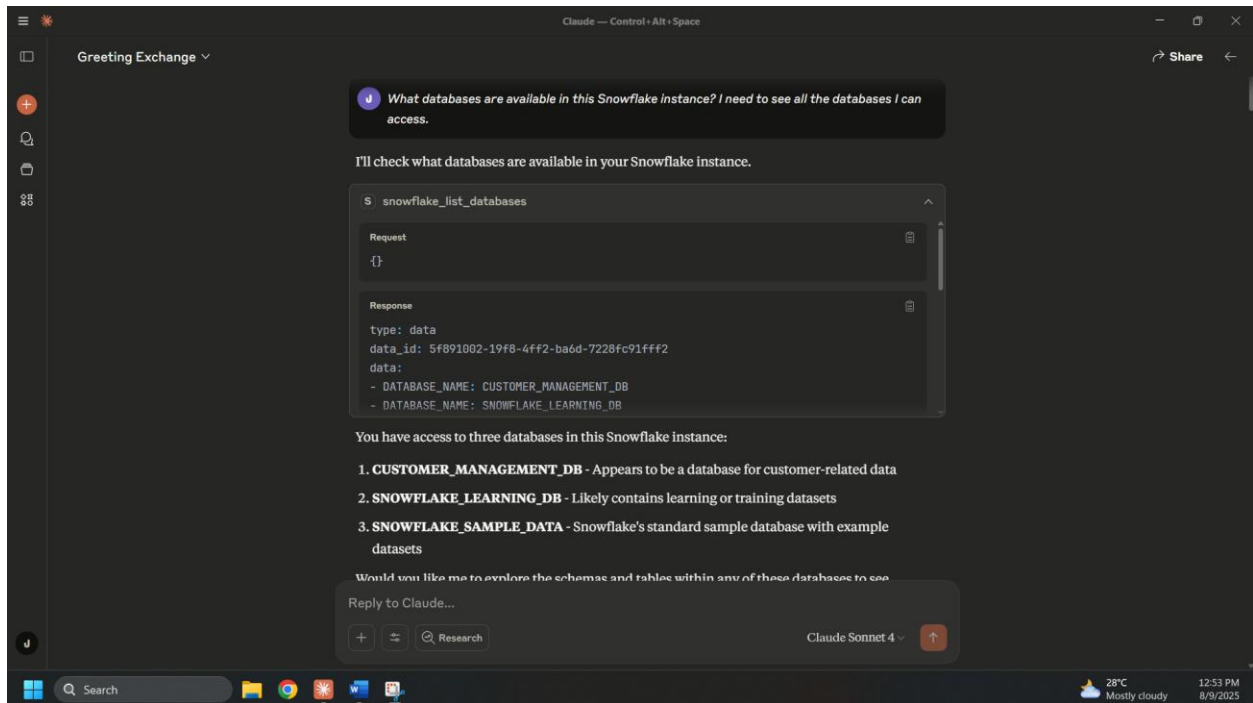


# Snowflake MCP

## Client: Claude Desktop

### Questions & Tools:

- 1) *What databases are available in this Snowflake instance? I need to see all the databases I can access.*



## Tool : snowflake\_list\_databases

### Request

```
{}
```

### Response

type: data

data\_id: 5f891002-19f8-4ff2-ba6d-7228fc91fff2

data:

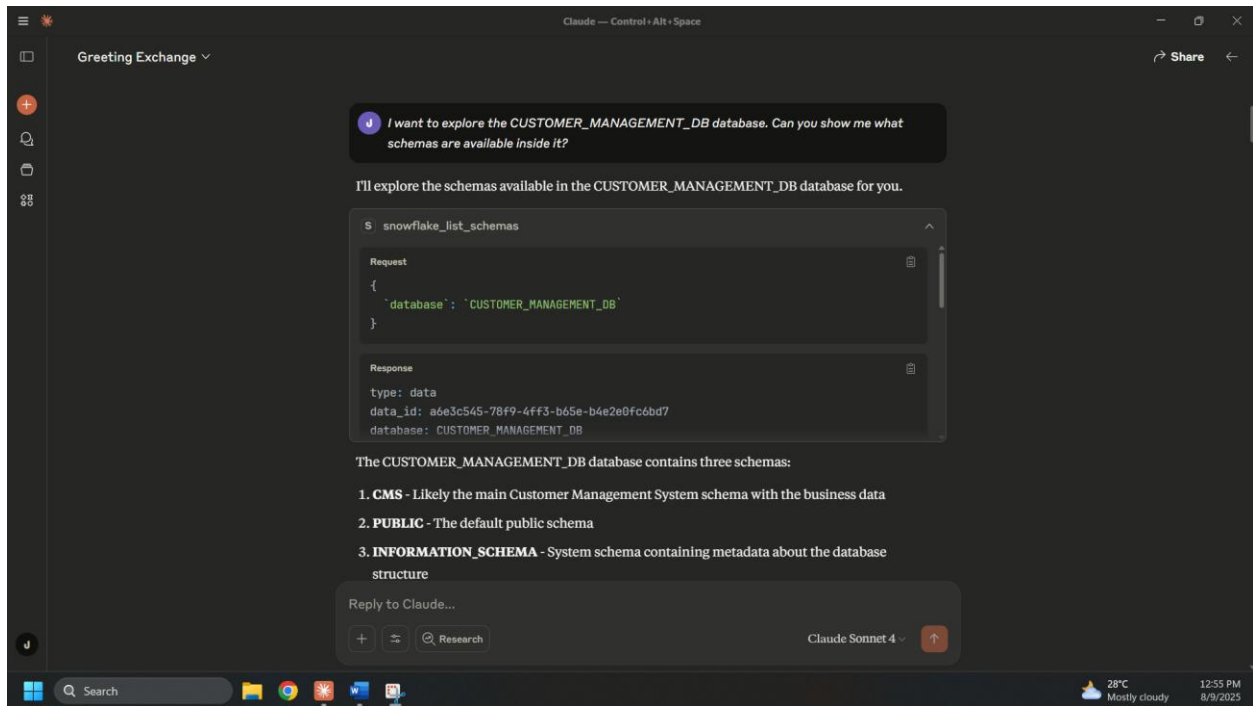
- DATABASE\_NAME: CUSTOMER\_MANAGEMENT\_DB

- DATABASE\_NAME: SNOWFLAKE\_LEARNING\_DB
- DATABASE\_NAME: SNOWFLAKE\_SAMPLE\_DATA

Response

```
{  
  "type": "data",  
  "data_id": "5f891002-19f8-4ff2-ba6d-7228fc91fff2",  
  "data": [  
    {  
      "DATABASE_NAME": "CUSTOMER_MANAGEMENT_DB"  
    },  
    {  
      "DATABASE_NAME": "SNOWFLAKE_LEARNING_DB"  
    },  
    {  
      "DATABASE_NAME": "SNOWFLAKE_SAMPLE_DATA"  
    }  
  ]  
}
```

2) *I want to explore the CUSTOMER\_MANAGEMENT\_DB database. Can you show me what schemas are available inside it?*



### Tool: snowflake\_list\_schemas

#### Request

```
{  
  `database`: `CUSTOMER_MANAGEMENT_DB`  
}
```

#### Response

```
type: data  
data_id: a6e3c545-78f9-4ff3-b65e-b4e2e0fc6bd7  
database: CUSTOMER_MANAGEMENT_DB  
data:  
- SCHEMA_NAME: CMS
```

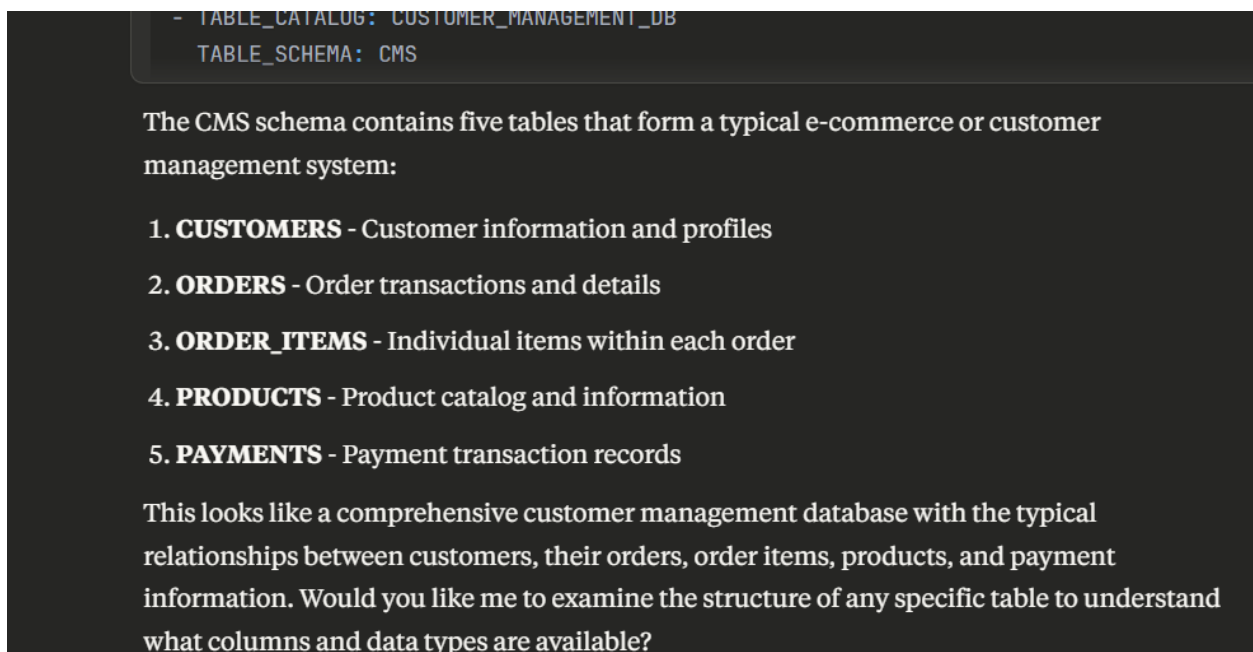
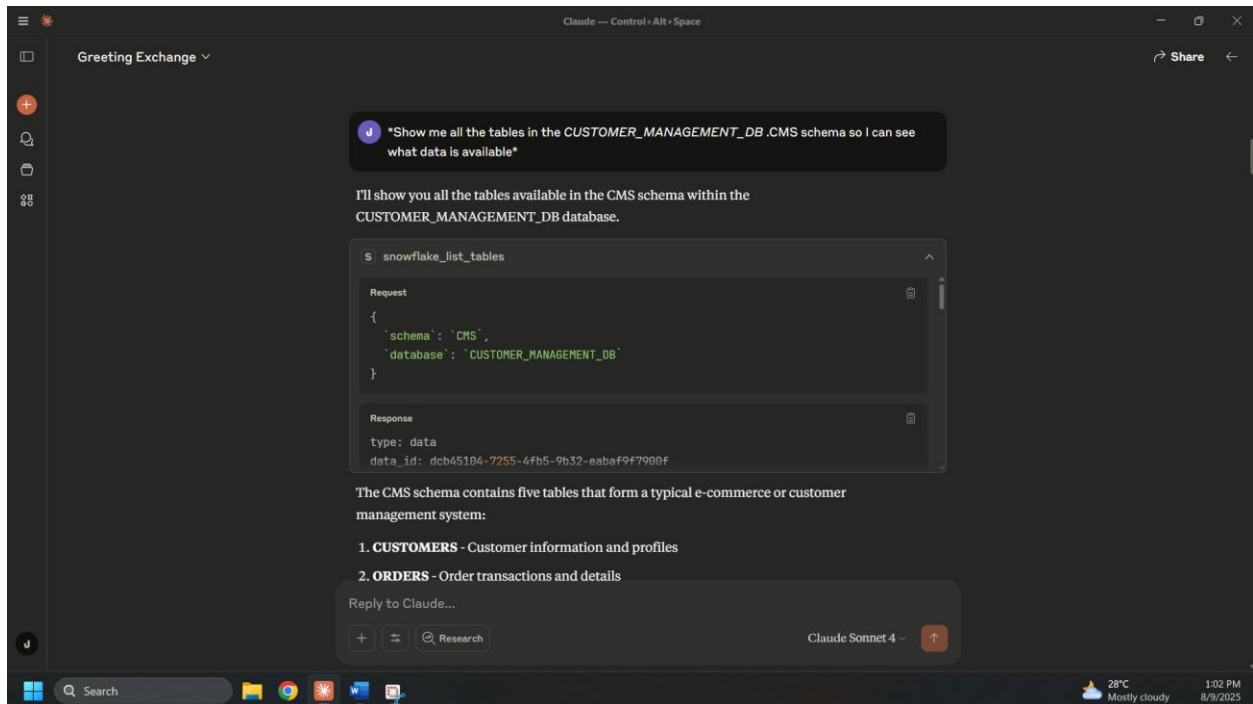
- SCHEMA\_NAME: PUBLIC

- SCHEMA\_NAME: INFORMATION\_SCHEMA

Response

```
{
  "type": "data",
  "data_id": "a6e3c545-78f9-4ff3-b65e-b4e2e0fc6bd7",
  "database": "CUSTOMER_MANAGEMENT_DB",
  "data": [
    {
      "SCHEMA_NAME": "CMS"
    },
    {
      "SCHEMA_NAME": "PUBLIC"
    },
    {
      "SCHEMA_NAME": "INFORMATION_SCHEMA"
    }
  ]
}
```

3) Show me all the tables in the *CUSTOMER\_MANAGEMENT\_DB* .CMS schema so I can see what data is available



**Tool : snowflake\_list\_tables**

**Request**

{

```
`schema`: `CMS`,  
`database`: `CUSTOMER_MANAGEMENT_DB`  
}
```

### **Response**

type: data

data\_id: dcb45104-7255-4fb5-9b32-eabaf9f7900f

database: CUSTOMER\_MANAGEMENT\_DB

schema: CMS

data:

- TABLE\_CATALOG: CUSTOMER\_MANAGEMENT\_DB

TABLE\_SCHEMA: CMS

TABLE\_NAME: PAYMENTS

COMMENT: null

- TABLE\_CATALOG: CUSTOMER\_MANAGEMENT\_DB

TABLE\_SCHEMA: CMS

TABLE\_NAME: CUSTOMERS

COMMENT: null

- TABLE\_CATALOG: CUSTOMER\_MANAGEMENT\_DB

TABLE\_SCHEMA: CMS

TABLE\_NAME: ORDERS

COMMENT: null

- TABLE\_CATALOG: CUSTOMER\_MANAGEMENT\_DB

TABLE\_SCHEMA: CMS

TABLE\_NAME: ORDER\_ITEMS

COMMENT: null

- TABLE\_CATALOG: CUSTOMER\_MANAGEMENT\_DB

TABLE\_SCHEMA: CMS

TABLE\_NAME: PRODUCTS

COMMENT: null

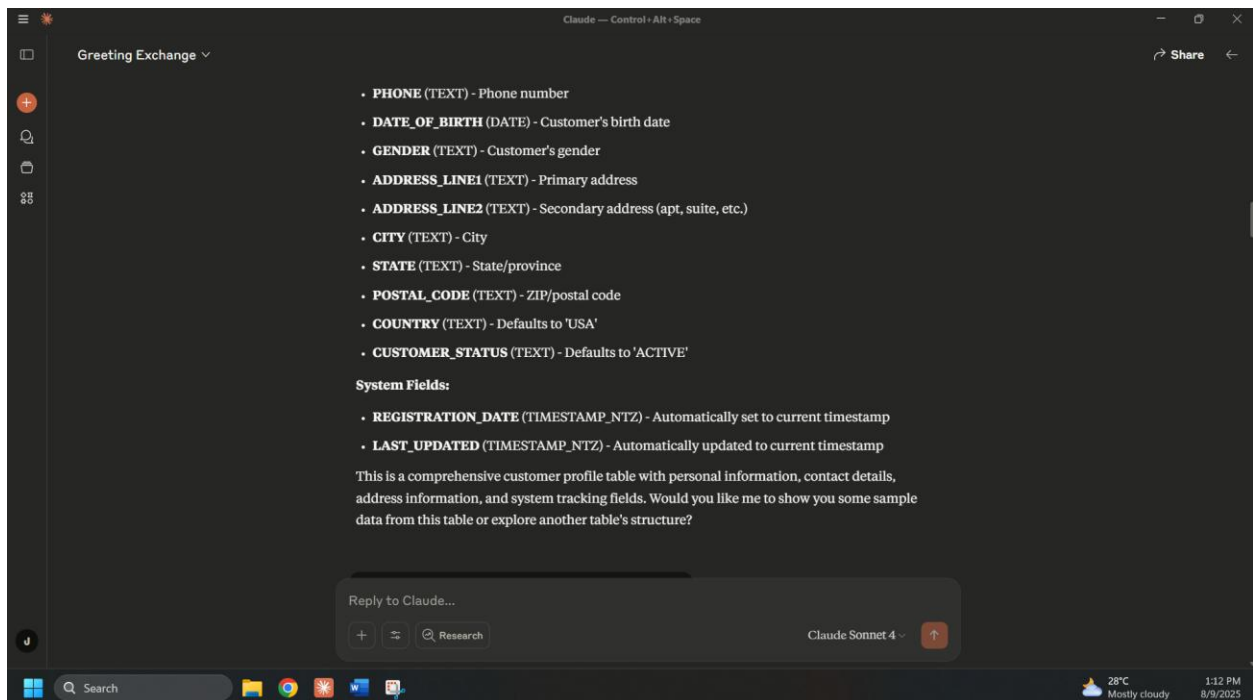
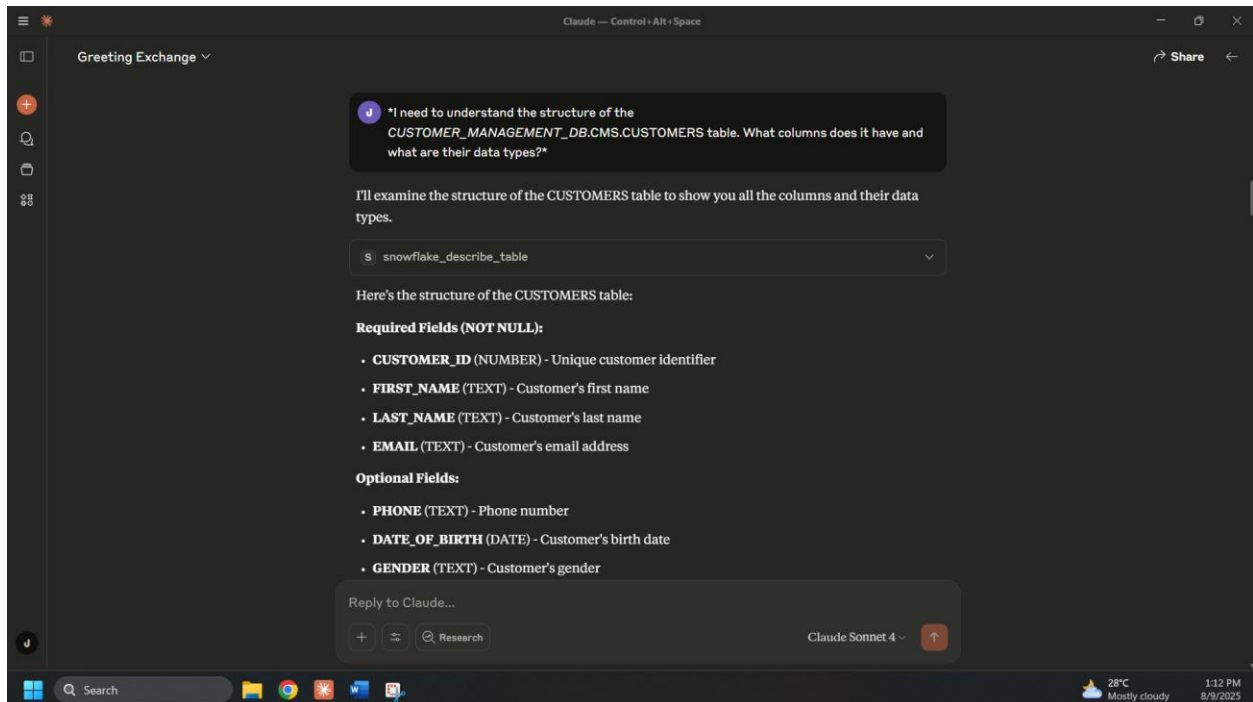
### Response

```
{
  "type": "data",
  "data_id": "dcb45104-7255-4fb5-9b32-eabaf9f7900f",
  "database": "CUSTOMER_MANAGEMENT_DB",
  "schema": "CMS",
  "data": [
    {
      "TABLE_CATALOG": "CUSTOMER_MANAGEMENT_DB",
      "TABLE_SCHEMA": "CMS",
      "TABLE_NAME": "PAYMENTS",
      "COMMENT": null
    },
    {
      "TABLE_CATALOG": "CUSTOMER_MANAGEMENT_DB",
      "TABLE_SCHEMA": "CMS",
      "TABLE_NAME": "CUSTOMERS",
      "COMMENT": null
    },
    {
      "TABLE_CATALOG": "CUSTOMER_MANAGEMENT_DB",
      "TABLE_SCHEMA": "CMS",
      "TABLE_NAME": "ORDERS",
```

```
"COMMENT": null
},
{
  "TABLE_CATALOG": "CUSTOMER_MANAGEMENT_DB",
  "TABLE_SCHEMA": "CMS",
  "TABLE_NAME": "ORDER_ITEMS",
  "COMMENT": null
},
{
  "TABLE_CATALOG": "CUSTOMER_MANAGEMENT_DB",
  "TABLE_SCHEMA": "CMS",
  "TABLE_NAME": "PRODUCTS",
  "COMMENT": null
}
]
}
```



4) I need to understand the structure of the `CUSTOMER_MANAGEMENT_DB.CMS.CUSTOMERS` table. What columns does it have and what are their data types?



**Tool: snowflake\_describe\_table**

**Request**

```
{  
  `table_name`: `CUSTOMER_MANAGEMENT_DB.CMS.CUSTOMERS`  
}
```

## Response

type: data

data\_id: ea5dbc91-2c1b-467d-aff8-fe28cb8d4458

database: CUSTOMER\_MANAGEMENT\_DB

schema: CMS

table: CUSTOMERS

data:

- COLUMN\_NAME: PHONE

COLUMN\_DEFAULT: null

IS\_NULLABLE: 'YES'

DATA\_TYPE: TEXT

COMMENT: null

- COLUMN\_NAME: LAST\_NAME

COLUMN\_DEFAULT: null

IS\_NULLABLE: 'NO'

DATA\_TYPE: TEXT

COMMENT: null

- COLUMN\_NAME: FIRST\_NAME

COLUMN\_DEFAULT: null

IS\_NULLABLE: 'NO'

DATA\_TYPE: TEXT

COMMENT: null

- COLUMN\_NAME: CITY

**COLUMN\_DEFAULT: null**

**IS\_NULLABLE: 'YES'**

**DATA\_TYPE: TEXT**

**COMMENT: null**

**- COLUMN\_NAME: POSTAL\_CODE**

**COLUMN\_DEFAULT: null**

**IS\_NULLABLE: 'YES'**

**DATA\_TYPE: TEXT**

**COMMENT: null**

**- COLUMN\_NAME: CUSTOMER\_STATUS**

**COLUMN\_DEFAULT: "'ACTIVE'"**

**IS\_NULLABLE: 'YES'**

**DATA\_TYPE: TEXT**

**COMMENT: null**

**- COLUMN\_NAME: DATE\_OF\_BIRTH**

**COLUMN\_DEFAULT: null**

**IS\_NULLABLE: 'YES'**

**DATA\_TYPE: DATE**

**COMMENT: null**

**- COLUMN\_NAME: COUNTRY**

**COLUMN\_DEFAULT: "'USA'"**

**IS\_NULLABLE: 'YES'**

**DATA\_TYPE: TEXT**

**COMMENT: null**

**- COLUMN\_NAME: ADDRESS\_LINE2**

**COLUMN\_DEFAULT: null**

**IS\_NULLABLE: 'YES'**

**DATA\_TYPE: TEXT**

**COMMENT: null**

**- COLUMN\_NAME: STATE**

**COLUMN\_DEFAULT: null**

**IS\_NULLABLE: 'YES'**

**DATA\_TYPE: TEXT**

**COMMENT: null**

**- COLUMN\_NAME: GENDER**

**COLUMN\_DEFAULT: null**

**IS\_NULLABLE: 'YES'**

**DATA\_TYPE: TEXT**

**COMMENT: null**

**- COLUMN\_NAME: REGISTRATION\_DATE**

**COLUMN\_DEFAULT: CURRENT\_TIMESTAMP()**

**IS\_NULLABLE: 'YES'**

**DATA\_TYPE: TIMESTAMP\_NTZ**

**COMMENT: null**

**- COLUMN\_NAME: CUSTOMER\_ID**

**COLUMN\_DEFAULT: null**

**IS\_NULLABLE: 'NO'**

**DATA\_TYPE: NUMBER**

**COMMENT: null**

**- COLUMN\_NAME: ADDRESS\_LINE1**

**COLUMN\_DEFAULT: null**

**IS\_NULLABLE: 'YES'**

**DATA\_TYPE: TEXT**

**COMMENT: null**

**- COLUMN\_NAME: LAST\_UPDATED**

**COLUMN\_DEFAULT: CURRENT\_TIMESTAMP()**

**IS\_NULLABLE: 'YES'**

**DATA\_TYPE: TIMESTAMP\_NTZ**

**COMMENT: null**

**- COLUMN\_NAME: EMAIL**

**COLUMN\_DEFAULT: null**

**IS\_NULLABLE: 'NO'**

**DATA\_TYPE: TEXT**

**COMMENT: null**

### **Response**

```
{  
  "type": "data",  
  "data_id": "ea5dbc91-2c1b-467d-aff8-fe28cb8d4458",  
  "database": "CUSTOMER_MANAGEMENT_DB",  
  "schema": "CMS",  
  "table": "CUSTOMERS",  
  "data": [  
    {  
      "COLUMN_NAME": "PHONE",  
      "COLUMN_DEFAULT": null,  
      "IS_NULLABLE": "YES",  
      "DATA_TYPE": "TEXT",  
      "COMMENT": null
```

```
},  
{  
  "COLUMN_NAME": "LAST_NAME",  
  "COLUMN_DEFAULT": null,  
  "IS_NULLABLE": "NO",  
  "DATA_TYPE": "TEXT",  
  "COMMENT": null  
},  
{  
  "COLUMN_NAME": "FIRST_NAME",  
  "COLUMN_DEFAULT": null,  
  "IS_NULLABLE": "NO",  
  "DATA_TYPE": "TEXT",  
  "COMMENT": null  
},  
{  
  "COLUMN_NAME": "CITY",  
  "COLUMN_DEFAULT": null,  
  "IS_NULLABLE": "YES",  
  "DATA_TYPE": "TEXT",  
  "COMMENT": null  
},  
{  
  "COLUMN_NAME": "POSTAL_CODE",  
  "COLUMN_DEFAULT": null,  
  "IS_NULLABLE": "YES",
```

```
"DATA_TYPE": "TEXT",
"COMMENT": null
},
{
  "COLUMN_NAME": "CUSTOMER_STATUS",
  "COLUMN_DEFAULT": "'ACTIVE'",
  "IS_NULLABLE": "YES",
  "DATA_TYPE": "TEXT",
  "COMMENT": null
},
{
  "COLUMN_NAME": "DATE_OF_BIRTH",
  "COLUMN_DEFAULT": null,
  "IS_NULLABLE": "YES",
  "DATA_TYPE": "DATE",
  "COMMENT": null
},
{
  "COLUMN_NAME": "COUNTRY",
  "COLUMN_DEFAULT": "'USA'",
  "IS_NULLABLE": "YES",
  "DATA_TYPE": "TEXT",
  "COMMENT": null
},
{
  "COLUMN_NAME": "ADDRESS_LINE2",
```

```
"COLUMN_DEFAULT": null,
"IS_NULLABLE": "YES",
"DATA_TYPE": "TEXT",
"COMMENT": null
},
{
  "COLUMN_NAME": "STATE",
  "COLUMN_DEFAULT": null,
  "IS_NULLABLE": "YES",
  "DATA_TYPE": "TEXT",
  "COMMENT": null
},
{
  "COLUMN_NAME": "GENDER",
  "COLUMN_DEFAULT": null,
  "IS_NULLABLE": "YES",
  "DATA_TYPE": "TEXT",
  "COMMENT": null
},
{
  "COLUMN_NAME": "REGISTRATION_DATE",
  "COLUMN_DEFAULT": "CURRENT_TIMESTAMP()",
  "IS_NULLABLE": "YES",
  "DATA_TYPE": "TIMESTAMP_NTZ",
  "COMMENT": null
},
},
```



```
{  
  "COLUMN_NAME": "CUSTOMER_ID",  
  "COLUMN_DEFAULT": null,  
  "IS_NULLABLE": "NO",  
  "DATA_TYPE": "NUMBER",  
  "COMMENT": null  
},  
{  
  "COLUMN_NAME": "ADDRESS_LINE1",  
  "COLUMN_DEFAULT": null,  
  "IS_NULLABLE": "YES",  
  "DATA_TYPE": "TEXT",  
  "COMMENT": null  
},  
{  
  "COLUMN_NAME": "LAST_UPDATED",  
  "COLUMN_DEFAULT": "CURRENT_TIMESTAMP()",  
  "IS_NULLABLE": "YES",  
  "DATA_TYPE": "TIMESTAMP_NTZ",  
  "COMMENT": null  
},  
{  
  "COLUMN_NAME": "EMAIL",  
  "COLUMN_DEFAULT": null,  
  "IS_NULLABLE": "NO",  
  "DATA_TYPE": "TEXT",
```

$$\left. \begin{array}{l} \} \\ 1 \\ \} \end{array} \right\}$$

The screenshot displays the Claude AI web interface. At the top, the title bar reads "Claude — Control + Alt + Space". The left sidebar contains navigation icons: a home icon, a plus icon, a search icon, a document icon, and a settings icon. The main chat area shows a conversation with Claude. The user's message is "Get me Top 5 rows from the CUSTOMERS table." and Claude's response is "I'll get the top 5 rows from the CUSTOMERS table for you." Below this, a code block shows the SQL query: `snowflake_get_table_sample`. Claude then provides the results in a table format, stating "Here are the top 5 rows from the CUSTOMERS table:". The table has 8 columns: Customer ID, Name, Email, Phone, City, State, Status, and Registration Date. It contains 5 rows of data. At the bottom, there is a text input field with the placeholder "Reply to Claude...", a "Research" button, and a "Claude Sonnet 4" model selector.

Get me Top 5 rows from the CUSTOMERS table.

I'll get the top 5 rows from the CUSTOMERS table for you.

```
snowflake_get_table_sample
```

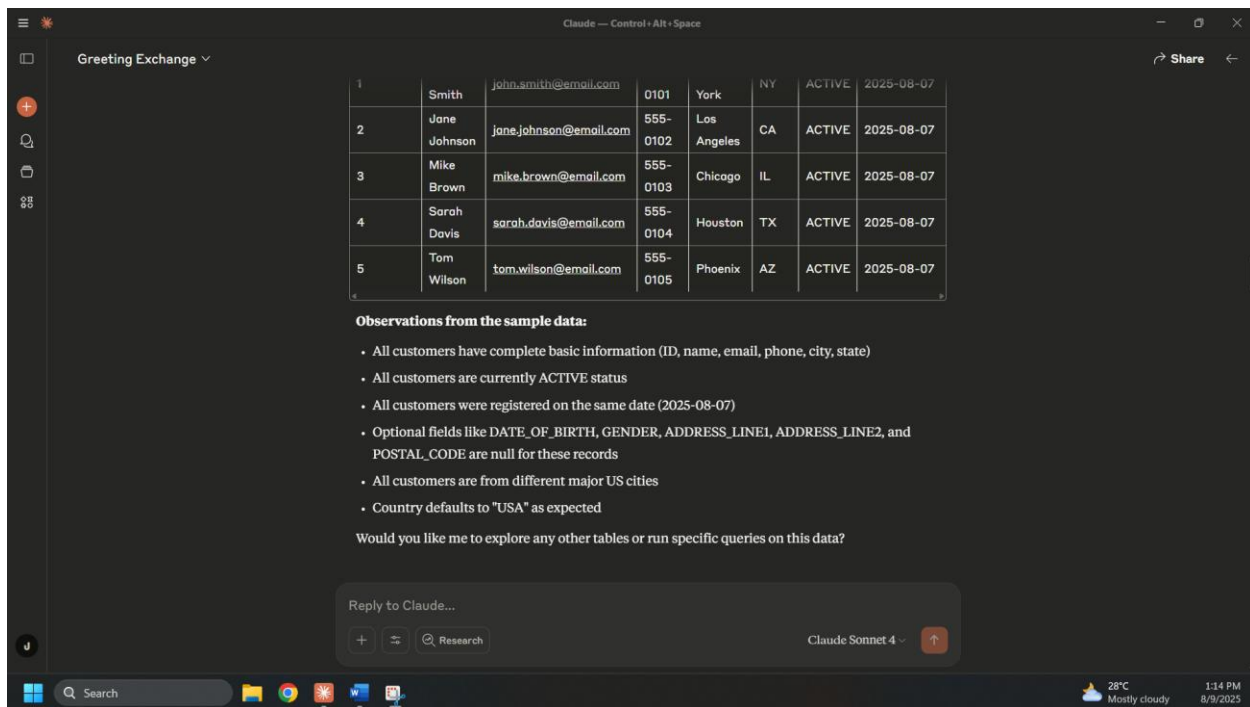
Here are the top 5 rows from the CUSTOMERS table:

Customer ID	Name	Email	Phone	City	State	Status	Registration Date
1	John Smith	john.smith@email.com	555-0101	New York	NY	ACTIVE	2025-08-07
2	Jane Johnson	jane.johnson@email.com	555-0102	Los Angeles	CA	ACTIVE	2025-08-07
3	Mike Brown	mike.brown@email.com	555-0103	Chicago	IL	ACTIVE	2025-08-07
4	Sarah Davis	sarah.davis@email.com	555-0104	Houston	TX	ACTIVE	2025-08-07
5	Tom Wilson	tom.wilson@email.com	555-0105	Phoenix	AZ	ACTIVE	2025-08-07

Observations from the sample data:

Reply to Claude...

+ - Research Claude Sonnet 4



## Tool: snowflake\_get\_table\_sample

### Request

```
{  
  `limit`: 5,  
  `table_name`: `CUSTOMER_MANAGEMENT_DB.CMS.CUSTOMERS`  
}
```

### Response

type: sample\_data

data\_id: d94894c5-43e8-478b-9fbc-12ff37ed709e

table\_name: CUSTOMER\_MANAGEMENT\_DB.CMS.CUSTOMERS

row\_count: 5

limit: 5

data:

- CUSTOMER\_ID: 1

FIRST\_NAME: John

**LAST\_NAME: Smith**

**EMAIL: john.smith@email.com**

**PHONE: 555-0101**

**DATE\_OF\_BIRTH: null**

**GENDER: null**

**ADDRESS\_LINE1: null**

**ADDRESS\_LINE2: null**

**CITY: New York**

**STATE: NY**

**POSTAL\_CODE: null**

**COUNTRY: USA**

**CUSTOMER\_STATUS: ACTIVE**

**REGISTRATION\_DATE: '2025-08-07T21:10:01.840000'**

**LAST\_UPDATED: '2025-08-07T21:10:01.840000'**

**- CUSTOMER\_ID: 2**

**FIRST\_NAME: Jane**

**LAST\_NAME: Johnson**

**EMAIL: jane.johnson@email.com**

**PHONE: 555-0102**

**DATE\_OF\_BIRTH: null**

**GENDER: null**

**ADDRESS\_LINE1: null**

**ADDRESS\_LINE2: null**

**CITY: Los Angeles**

**STATE: CA**

**POSTAL\_CODE: null**

**COUNTRY: USA**

**CUSTOMER\_STATUS: ACTIVE**

**REGISTRATION\_DATE: '2025-08-07T21:10:01.840000'**

**LAST\_UPDATED: '2025-08-07T21:10:01.840000'**

**- CUSTOMER\_ID: 3**

**FIRST\_NAME: Mike**

**LAST\_NAME: Brown**

**EMAIL: mike.brown@email.com**

**PHONE: 555-0103**

**DATE\_OF\_BIRTH: null**

**GENDER: null**

**ADDRESS\_LINE1: null**

**ADDRESS\_LINE2: null**

**CITY: Chicago**

**STATE: IL**

**POSTAL\_CODE: null**

**COUNTRY: USA**

**CUSTOMER\_STATUS: ACTIVE**

**REGISTRATION\_DATE: '2025-08-07T21:10:01.840000'**

**LAST\_UPDATED: '2025-08-07T21:10:01.840000'**

**- CUSTOMER\_ID: 4**

**FIRST\_NAME: Sarah**

**LAST\_NAME: Davis**

**EMAIL: sarah.davis@email.com**

**PHONE: 555-0104**

**DATE\_OF\_BIRTH: null**

**GENDER: null**

**ADDRESS\_LINE1: null**

**ADDRESS\_LINE2: null**

**CITY: Houston**

**STATE: TX**

**POSTAL\_CODE: null**

**COUNTRY: USA**

**CUSTOMER\_STATUS: ACTIVE**

**REGISTRATION\_DATE: '2025-08-07T21:10:01.840000'**

**LAST\_UPDATED: '2025-08-07T21:10:01.840000'**

**- CUSTOMER\_ID: 5**

**FIRST\_NAME: Tom**

**LAST\_NAME: Wilson**

**EMAIL: tom.wilson@email.com**

**PHONE: 555-0105**

**DATE\_OF\_BIRTH: null**

**GENDER: null**

**ADDRESS\_LINE1: null**

**ADDRESS\_LINE2: null**

**CITY: Phoenix**

**STATE: AZ**

**POSTAL\_CODE: null**

**COUNTRY: USA**

**CUSTOMER\_STATUS: ACTIVE**

**REGISTRATION\_DATE: '2025-08-07T21:10:01.840000'**

**LAST\_UPDATED: '2025-08-07T21:10:01.840000'**

## Response

```
{
  "type": "sample_data",
  "data_id": "d94894c5-43e8-478b-9fbc-12ff37ed709e",
  "table_name": "CUSTOMER_MANAGEMENT_DB.CMS.CUSTOMERS",
  "row_count": 5,
  "limit": 5,
  "data": [
    {
      "CUSTOMER_ID": 1,
      "FIRST_NAME": "John",
      "LAST_NAME": "Smith",
      "EMAIL": "john.smith@email.com",
      "PHONE": "555-0101",
      "DATE_OF_BIRTH": null,
      "GENDER": null,
      "ADDRESS_LINE1": null,
      "ADDRESS_LINE2": null,
      "CITY": "New York",
      "STATE": "NY",
      "POSTAL_CODE": null,
      "COUNTRY": "USA",
      "CUSTOMER_STATUS": "ACTIVE",
      "REGISTRATION_DATE": "2025-08-07T21:10:01.840000",
      "LAST_UPDATED": "2025-08-07T21:10:01.840000"
    },
  ],
}
```

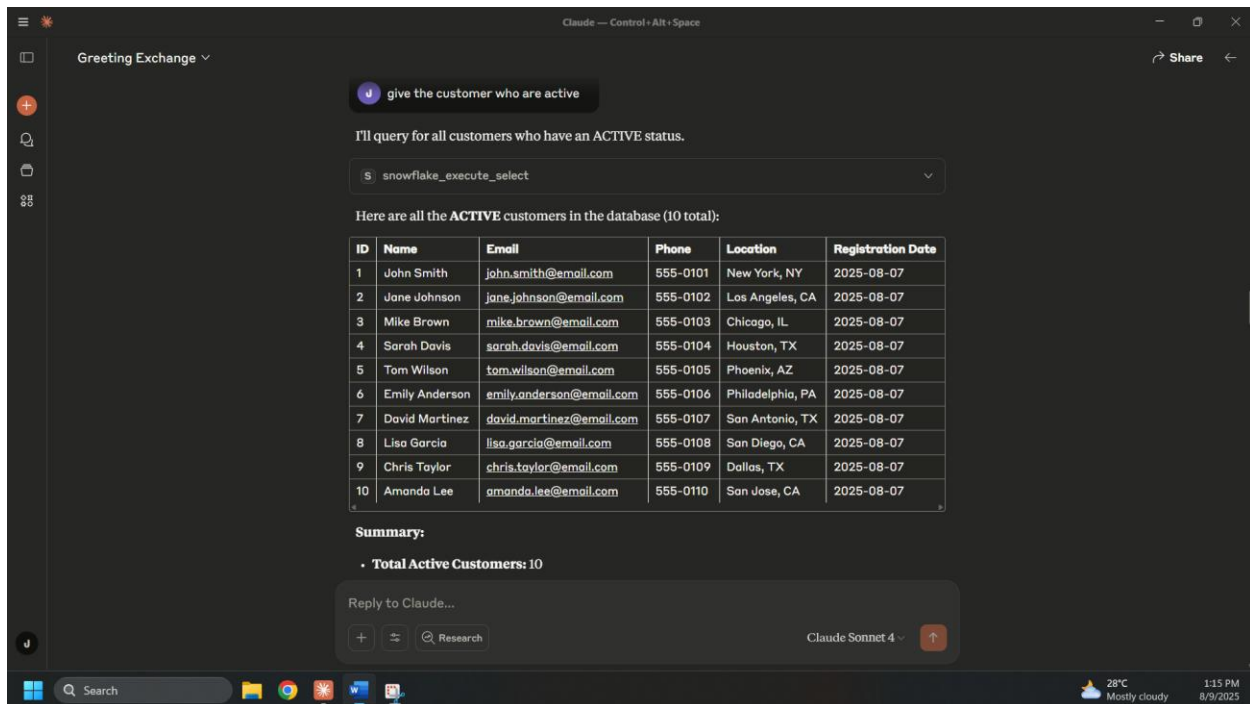
```
{  
  "CUSTOMER_ID": 2,  
  "FIRST_NAME": "Jane",  
  "LAST_NAME": "Johnson",  
  "EMAIL": "jane.johnson@email.com",  
  "PHONE": "555-0102",  
  "DATE_OF_BIRTH": null,  
  "GENDER": null,  
  "ADDRESS_LINE1": null,  
  "ADDRESS_LINE2": null,  
  "CITY": "Los Angeles",  
  "STATE": "CA",  
  "POSTAL_CODE": null,  
  "COUNTRY": "USA",  
  "CUSTOMER_STATUS": "ACTIVE",  
  "REGISTRATION_DATE": "2025-08-07T21:10:01.840000",  
  "LAST_UPDATED": "2025-08-07T21:10:01.840000"  
},  
{  
  "CUSTOMER_ID": 3,  
  "FIRST_NAME": "Mike",  
  "LAST_NAME": "Brown",  
  "EMAIL": "mike.brown@email.com",  
  "PHONE": "555-0103",  
  "DATE_OF_BIRTH": null,  
  "GENDER": null,
```



```
"ADDRESS_LINE1": null,  
"ADDRESS_LINE2": null,  
"CITY": "Chicago",  
"STATE": "IL",  
"POSTAL_CODE": null,  
"COUNTRY": "USA",  
"CUSTOMER_STATUS": "ACTIVE",  
"REGISTRATION_DATE": "2025-08-07T21:10:01.840000",  
"LAST_UPDATED": "2025-08-07T21:10:01.840000"  
},  
{  
  "CUSTOMER_ID": 4,  
  "FIRST_NAME": "Sarah",  
  "LAST_NAME": "Davis",  
  "EMAIL": "sarah.davis@email.com",  
  "PHONE": "555-0104",  
  "DATE_OF_BIRTH": null,  
  "GENDER": null,  
  "ADDRESS_LINE1": null,  
  "ADDRESS_LINE2": null,  
  "CITY": "Houston",  
  "STATE": "TX",  
  "POSTAL_CODE": null,  
  "COUNTRY": "USA",  
  "CUSTOMER_STATUS": "ACTIVE",  
  "REGISTRATION_DATE": "2025-08-07T21:10:01.840000",
```

```
"LAST_UPDATED": "2025-08-07T21:10:01.840000"
},
{
  "CUSTOMER_ID": 5,
  "FIRST_NAME": "Tom",
  "LAST_NAME": "Wilson",
  "EMAIL": "tom.wilson@email.com",
  "PHONE": "555-0105",
  "DATE_OF_BIRTH": null,
  "GENDER": null,
  "ADDRESS_LINE1": null,
  "ADDRESS_LINE2": null,
  "CITY": "Phoenix",
  "STATE": "AZ",
  "POSTAL_CODE": null,
  "COUNTRY": "USA",
  "CUSTOMER_STATUS": "ACTIVE",
  "REGISTRATION_DATE": "2025-08-07T21:10:01.840000",
  "LAST_UPDATED": "2025-08-07T21:10:01.840000"
}
]
}
```

6) give the customer who are active



**Tool: snowflake\_execute\_Select**

**Request**

```
{  
  `query`: `SELECT CUSTOMER_ID, FIRST_NAME, LAST_NAME, EMAIL, PHONE, CITY,  
STATE, CUSTOMER_STATUS, REGISTRATION_DATE FROM  
CUSTOMER_MANAGEMENT_DB.CMS.CUSTOMERS WHERE CUSTOMER_STATUS =  
'ACTIVE' ORDER BY CUSTOMER_ID`  
}
```

**Response**

type: data

data\_id: 0f66f912-ee41-4e37-b62a-14c291c471d9

data:

- CUSTOMER\_ID: 1

FIRST\_NAME: John

**LAST\_NAME: Smith**

**EMAIL: john.smith@email.com**

**PHONE: 555-0101**

**CITY: New York**

**STATE: NY**

**CUSTOMER\_STATUS: ACTIVE**

**REGISTRATION\_DATE: '2025-08-07T21:10:01.840000'**

**- CUSTOMER\_ID: 2**

**FIRST\_NAME: Jane**

**LAST\_NAME: Johnson**

**EMAIL: jane.johnson@email.com**

**PHONE: 555-0102**

**CITY: Los Angeles**

**STATE: CA**

**CUSTOMER\_STATUS: ACTIVE**

**REGISTRATION\_DATE: '2025-08-07T21:10:01.840000'**

**- CUSTOMER\_ID: 3**

**FIRST\_NAME: Mike**

**LAST\_NAME: Brown**

**EMAIL: mike.brown@email.com**

**PHONE: 555-0103**

**CITY: Chicago**

**STATE: IL**

**CUSTOMER\_STATUS: ACTIVE**

**REGISTRATION\_DATE: '2025-08-07T21:10:01.840000'**

**- CUSTOMER\_ID: 4**

**FIRST\_NAME: Sarah**

**LAST\_NAME: Davis**

**EMAIL: sarah.davis@email.com**

**PHONE: 555-0104**

**CITY: Houston**

**STATE: TX**

**CUSTOMER\_STATUS: ACTIVE**

**REGISTRATION\_DATE: '2025-08-07T21:10:01.840000'**

**- CUSTOMER\_ID: 5**

**FIRST\_NAME: Tom**

**LAST\_NAME: Wilson**

**EMAIL: tom.wilson@email.com**

**PHONE: 555-0105**

**CITY: Phoenix**

**STATE: AZ**

**CUSTOMER\_STATUS: ACTIVE**

**REGISTRATION\_DATE: '2025-08-07T21:10:01.840000'**

**- CUSTOMER\_ID: 6**

**FIRST\_NAME: Emily**

**LAST\_NAME: Anderson**

**EMAIL: emily.anderson@email.com**

**PHONE: 555-0106**

**CITY: Philadelphia**

**STATE: PA**

**CUSTOMER\_STATUS: ACTIVE**

**REGISTRATION\_DATE: '2025-08-07T21:10:01.840000'**

**- CUSTOMER\_ID: 7**

**FIRST\_NAME: David**

**LAST\_NAME: Martinez**

**EMAIL: david.martinez@email.com**

**PHONE: 555-0107**

**CITY: San Antonio**

**STATE: TX**

**CUSTOMER\_STATUS: ACTIVE**

**REGISTRATION\_DATE: '2025-08-07T21:10:01.840000'**

**- CUSTOMER\_ID: 8**

**FIRST\_NAME: Lisa**

**LAST\_NAME: Garcia**

**EMAIL: lisa.garcia@email.com**

**PHONE: 555-0108**

**CITY: San Diego**

**STATE: CA**

**CUSTOMER\_STATUS: ACTIVE**

**REGISTRATION\_DATE: '2025-08-07T21:10:01.840000'**

**- CUSTOMER\_ID: 9**

**FIRST\_NAME: Chris**

**LAST\_NAME: Taylor**

**EMAIL: chris.taylor@email.com**

**PHONE: 555-0109**

**CITY: Dallas**

**STATE: TX**

**CUSTOMER\_STATUS: ACTIVE**

REGISTRATION\_DATE: '2025-08-07T21:10:01.840000'

- CUSTOMER\_ID: 10

FIRST\_NAME: Amanda

LAST\_NAME: Lee

EMAIL: amanda.lee@email.com

PHONE: 555-0110

CITY: San Jose

STATE: CA

CUSTOMER\_STATUS: ACTIVE

REGISTRATION\_DATE: '2025-08-07T21:10:01.840000'

### Response

```
{  
  "type": "data",  
  "data_id": "0f66f912-ee41-4e37-b62a-14c291c471d9",  
  "data": [  
    {  
      "CUSTOMER_ID": 1,  
      "FIRST_NAME": "John",  
      "LAST_NAME": "Smith",  
      "EMAIL": "john.smith@email.com",  
      "PHONE": "555-0101",  
      "CITY": "New York",  
      "STATE": "NY",  
      "CUSTOMER_STATUS": "ACTIVE",  
      "REGISTRATION_DATE": "2025-08-07T21:10:01.840000"  
    },  
  ],  
}
```

```
{
  "CUSTOMER_ID": 2,
  "FIRST_NAME": "Jane",
  "LAST_NAME": "Johnson",
  "EMAIL": "jane.johnson@email.com",
  "PHONE": "555-0102",
  "CITY": "Los Angeles",
  "STATE": "CA",
  "CUSTOMER_STATUS": "ACTIVE",
  "REGISTRATION_DATE": "2025-08-07T21:10:01.840000"
},
{
  "CUSTOMER_ID": 3,
  "FIRST_NAME": "Mike",
  "LAST_NAME": "Brown",
  "EMAIL": "mike.brown@email.com",
  "PHONE": "555-0103",
  "CITY": "Chicago",
  "STATE": "IL",
  "CUSTOMER_STATUS": "ACTIVE",
  "REGISTRATION_DATE": "2025-08-07T21:10:01.840000"
},
{
  "CUSTOMER_ID": 4,
  "FIRST_NAME": "Sarah",
  "LAST_NAME": "Davis",
```



```
"EMAIL": "sarah.davis@email.com",
"PHONE": "555-0104",
"CITY": "Houston",
"STATE": "TX",
"CUSTOMER_STATUS": "ACTIVE",
"REGISTRATION_DATE": "2025-08-07T21:10:01.840000"
},
{
  "CUSTOMER_ID": 5,
  "FIRST_NAME": "Tom",
  "LAST_NAME": "Wilson",
  "EMAIL": "tom.wilson@email.com",
  "PHONE": "555-0105",
  "CITY": "Phoenix",
  "STATE": "AZ",
  "CUSTOMER_STATUS": "ACTIVE",
  "REGISTRATION_DATE": "2025-08-07T21:10:01.840000"
},
{
  "CUSTOMER_ID": 6,
  "FIRST_NAME": "Emily",
  "LAST_NAME": "Anderson",
  "EMAIL": "emily.anderson@email.com",
  "PHONE": "555-0106",
  "CITY": "Philadelphia",
  "STATE": "PA",
```

```
"CUSTOMER_STATUS": "ACTIVE",
"REGISTRATION_DATE": "2025-08-07T21:10:01.840000"
},
{
  "CUSTOMER_ID": 7,
  "FIRST_NAME": "David",
  "LAST_NAME": "Martinez",
  "EMAIL": "david.martinez@email.com",
  "PHONE": "555-0107",
  "CITY": "San Antonio",
  "STATE": "TX",
  "CUSTOMER_STATUS": "ACTIVE",
  "REGISTRATION_DATE": "2025-08-07T21:10:01.840000"
},
{
  "CUSTOMER_ID": 8,
  "FIRST_NAME": "Lisa",
  "LAST_NAME": "Garcia",
  "EMAIL": "lisa.garcia@email.com",
  "PHONE": "555-0108",
  "CITY": "San Diego",
  "STATE": "CA",
  "CUSTOMER_STATUS": "ACTIVE",
  "REGISTRATION_DATE": "2025-08-07T21:10:01.840000"
},
{
```

```
"CUSTOMER_ID": 9,  
"FIRST_NAME": "Chris",  
"LAST_NAME": "Taylor",  
"EMAIL": "chris.taylor@email.com",  
"PHONE": "555-0109",  
"CITY": "Dallas",  
"STATE": "TX",  
"CUSTOMER_STATUS": "ACTIVE",  
"REGISTRATION_DATE": "2025-08-07T21:10:01.840000"  
},  
{  
  "CUSTOMER_ID": 10,  
  "FIRST_NAME": "Amanda",  
  "LAST_NAME": "Lee",  
  "EMAIL": "amanda.lee@email.com",  
  "PHONE": "555-0110",  
  "CITY": "San Jose",  
  "STATE": "CA",  
  "CUSTOMER_STATUS": "ACTIVE",  
  "REGISTRATION_DATE": "2025-08-07T21:10:01.840000"  
}  
]  
}
```

7) Give me to 5 rows from the order table

The screenshot shows the Claude AI interface with a user prompt: "Give me to 5 rows from the order table". The assistant responds: "I'll get the top 5 rows from the ORDERS table for you." Below this, a code editor shows the SQL query: `snowflake_get_table_sample`. The assistant then displays a table with the top 5 rows from the ORDERS table.

Order ID	Customer ID	Order Number	Status	Subtotal	Tax	Shipping	Total	Payment Method	Order Date
1	1	ORD-2024-001	COMPLETED	\$124.98	\$10.00	\$5.00	\$129.98	Credit Card	2024-06-07
2	2	ORD-2024-002	SHIPPED	\$274.98	\$22.00	\$8.00	\$274.98	PayPal	2024-06-07
3	3	ORD-2024-003	PROCESSING	\$54.98	\$4.40	\$0.00	\$54.98	Credit Card	2024-06-07
4	4	ORD-2024-004	PENDING	\$64.98	\$5.20	\$0.00	\$64.98	Debit Card	2024-06-07

8) how many rows were present in the order table

The screenshot shows the Claude AI interface with a user prompt: "how many rows were present in the order table". The assistant responds: "I'll check the total number of rows in the ORDERS table for you." Below this, a code editor shows the SQL query: `snowflake_get_table_row_count`. The assistant then displays a JSON response indicating the row count.

```
{
  "type": "row_count",
  "data_id": "9884c407-215a-4ebd-aa0f-0f2ee9c95835",
  "table_name": "CUSTOMER_MANAGEMENT_DB.CMS.ORDERS"
}
```

The ORDERS table contains **10 rows** in total.

This means there are 10 orders in the database, which aligns nicely with the 10 active customers we saw earlier - suggesting that each customer has placed exactly one order so far.

Would you like me to verify this by checking if there's a one-to-one relationship between customers and orders, or explore any other aspects of the order data?

**Tool: snowflake\_get\_table\_row\_count**

**Request**

```
{  
  `table_name`: `CUSTOMER_MANAGEMENT_DB.CMS.ORDERS`  
}
```

**Response**

**type: row\_count**

**data\_id: 9884c407-215a-4ebd-aa0f-0f2ee9c95835**

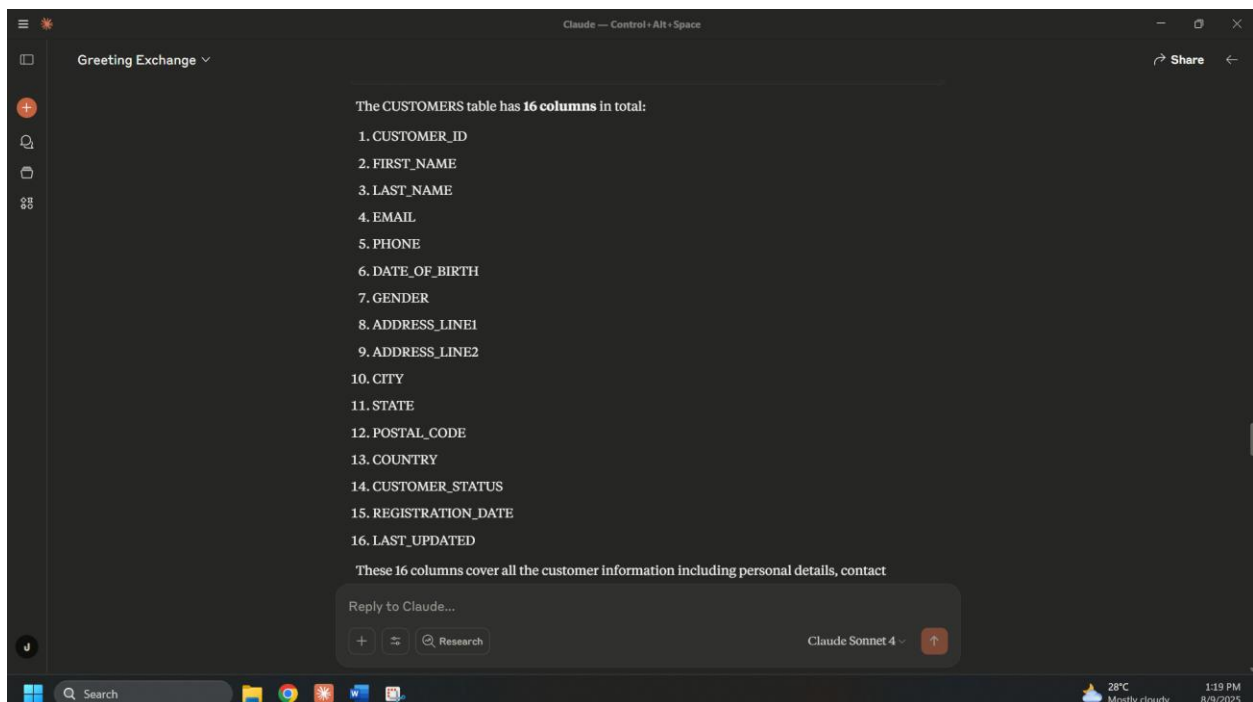
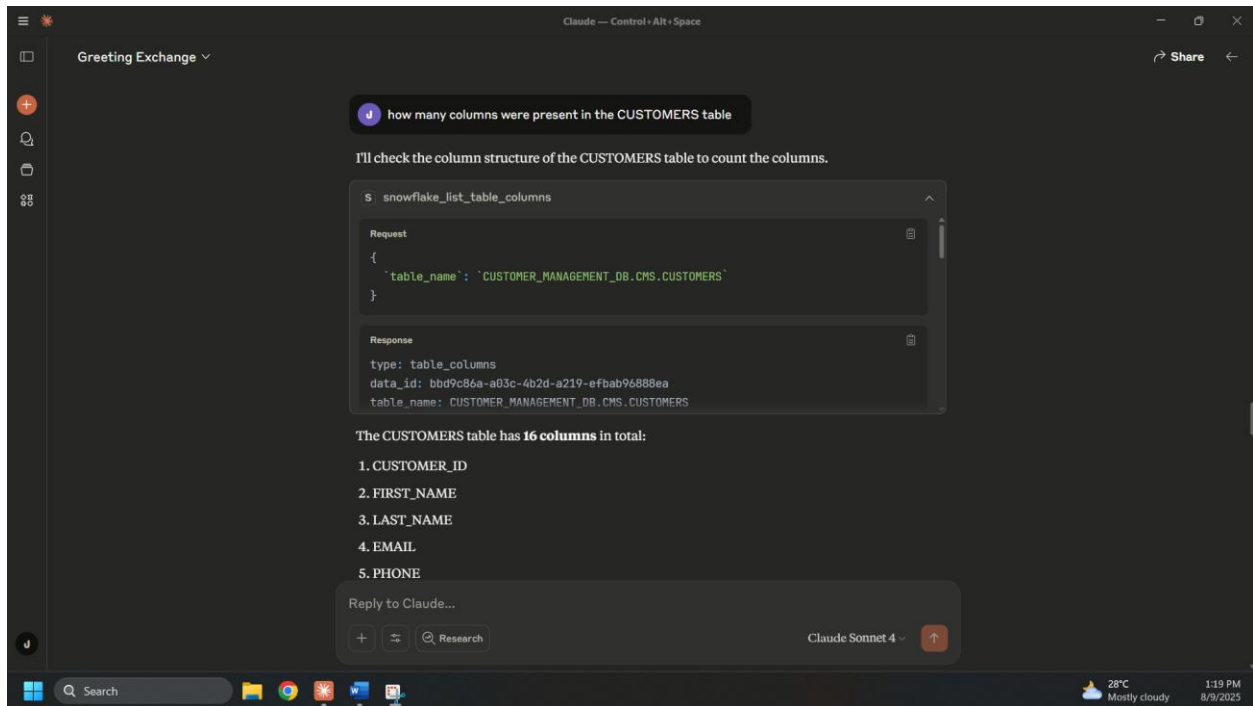
**table\_name: CUSTOMER\_MANAGEMENT\_DB.CMS.ORDERS**

**row\_count: 10**

**Response**

```
{  
  "type": "row_count",  
  "data_id": "9884c407-215a-4ebd-aa0f-0f2ee9c95835",  
  "table_name": "CUSTOMER_MANAGEMENT_DB.CMS.ORDERS",  
  "row_count": 10  
}
```

9) **What queries have been run recently on this Snowflake session? I want to see the last 5 queries that were executed.**



**Tool: snowflake\_list\_table\_columns**

## Request

```
{  
  `table_name`: `CUSTOMER_MANAGEMENT_DB.CMS.CUSTOMERS`  
}
```

## Response

type: table\_columns

data\_id: bbd9c86a-a03c-4b2d-a219-efbab96888ea

table\_name: CUSTOMER\_MANAGEMENT\_DB.CMS.CUSTOMERS

column\_count: 16

columns:

- CUSTOMER\_ID
- FIRST\_NAME
- LAST\_NAME
- EMAIL
- PHONE
- DATE\_OF\_BIRTH
- GENDER
- ADDRESS\_LINE1
- ADDRESS\_LINE2
- CITY
- STATE
- POSTAL\_CODE
- COUNTRY
- CUSTOMER\_STATUS
- REGISTRATION\_DATE
- LAST\_UPDATED

## Response

```
{  
  "type": "table_columns",  
  "data_id": "bbd9c86a-a03c-4b2d-a219-efbab96888ea",  
  "table_name": "CUSTOMER_MANAGEMENT_DB.CMS.CUSTOMERS",  
  "column_count": 16,  
  "columns": [  
    "CUSTOMER_ID",  
    "FIRST_NAME",  
    "LAST_NAME",  
    "EMAIL",  
    "PHONE",  
    "DATE_OF_BIRTH",  
    "GENDER",  
    "ADDRESS_LINE1",  
    "ADDRESS_LINE2",  
    "CITY",  
    "STATE",  
    "POSTAL_CODE",  
    "COUNTRY",  
    "CUSTOMER_STATUS",  
    "REGISTRATION_DATE",  
    "LAST_UPDATED"  
  ]  
}
```



## 10) give me the insights about the ORDERS tables

The screenshot shows the Claude AI interface with a user prompt asking for recent queries. The assistant responds by checking the query history and displaying a table of the last 5 queries. The table has columns: #, Query, Execution Time, Status, and Purpose. The queries are: 1. Query History Lookup (Currently Running), 2. List Columns (1.25 seconds, SUCCESS), 3. Count Rows (0.16 seconds, SUCCESS), 4. Sample Data (0.60 seconds, SUCCESS), and 5. Active Customers (0.61 seconds, SUCCESS). Below the table, the assistant provides 'Query Details' for the current query.

What queries have been run recently on this Snowflake session? I want to see the last 5 queries that were executed.

I'll check the recent query history for this Snowflake session to show you the last 5 queries that were executed.

snowflake\_get\_query\_history

Here are the last 5 queries executed in this Snowflake session:

#	Query	Execution Time	Status	Purpose
1	Query History Lookup	Currently Running	RUNNING	Getting this query history
2	List Columns	1.25 seconds	SUCCESS	Getting column names from CUSTOMERS table
3	Count Rows	0.16 seconds	SUCCESS	Counting total rows in ORDERS table
4	Sample Data	0.60 seconds	SUCCESS	Getting top 5 rows from ORDERS table
5	Active Customers	0.61 seconds	SUCCESS	Retrieving all active customers

Query Details:

1. Current Query (RUNNING): Fetching query history metadata

Reply to Claude...

Search Research Claude Sonnet 4

This screenshot shows the same Claude AI interface but with more detailed information. It includes the same table of queries as the first screenshot. Below the table, the 'Query Details' section lists five queries with their timestamps and SQL snippets. The queries are: 1. Current Query (RUNNING), 2. Column List Query (08:32:16), 3. Row Count Query (08:31:35), 4. Sample Data Query (08:30:56), and 5. Active Customers Query (08:30:17). The assistant also provides a summary of the queries.

#	Query	Execution Time	Status	Purpose
1	Query History Lookup	Currently Running	RUNNING	Getting this query history
2	List Columns	1.25 seconds	SUCCESS	Getting column names from CUSTOMERS table
3	Count Rows	0.16 seconds	SUCCESS	Counting total rows in ORDERS table
4	Sample Data	0.60 seconds	SUCCESS	Getting top 5 rows from ORDERS table
5	Active Customers	0.61 seconds	SUCCESS	Retrieving all active customers

Query Details:

1. Current Query (RUNNING): Fetching query history metadata

2. Column List Query (08:32:16): `SELECT column_name FROM information_schema.columns WHERE table_schema = 'CMS' AND table_name = 'CUSTOMERS'`

3. Row Count Query (08:31:35): `SELECT COUNT(*) as row_count FROM ORDERS`

4. Sample Data Query (08:30:56): `SELECT * FROM ORDERS LIMIT 5`

5. Active Customers Query (08:30:17): `SELECT CUSTOMER_ID, FIRST_NAME, LAST_NAME... WHERE CUSTOMER_STATUS = 'ACTIVE'`

All queries were executed using the **COMPUTE\_WH** warehouse and targeted the **CUSTOMER\_MANAGEMENT\_DB.CMS** schema. The queries show a logical progression of exploring the database structure and data content.

Reply to Claude...

Search Research Claude Sonnet 4

Tool: snowflake\_get\_query\_history

## Request

```
{  
  `limit`: 5  
}
```

## Response

type: query\_history

data\_id: cdc70b8d-b02f-456f-bf64-4af661a7b79b

query\_count: 5

limit: 5

data:

- QUERY\_ID: 01be41c5-0106-3196-000f-1cdf0001200a

QUERY\_TEXT: "SELECT query\_id, query\_text, start\_time, end\_time,  
total\_elapsed\_time,\

\ \n warehouse\_name, database\_name, schema\_name, query\_type,  
execution\_status\n\

\ FROM table(information\_schema.query\_history())\n WHERE user\_name\

\ = CURRENT\_USER()\n ORDER BY start\_time DESC\n LIMIT 5"

START\_TIME: '2025-08-09T08:33:06.506000-07:00'

END\_TIME: '1969-12-31T16:00:00-08:00'

TOTAL\_ELAPSED\_TIME: -1754753586506

WAREHOUSE\_NAME: COMPUTE\_WH

DATABASE\_NAME: CUSTOMER\_MANAGEMENT\_DB

SCHEMA\_NAME: CMS

QUERY\_TYPE: SELECT

EXECUTION\_STATUS: RUNNING

- QUERY\_ID: 01be41c4-0106-2dde-0000-000f1cdf70dd

QUERY\_TEXT: "SELECT column\_name \n FROM  
CUSTOMER\_MANAGEMENT\_DB.information\_schema.columns\  
  
 \n WHERE table\_schema = 'CMS' AND table\_name = 'CUSTOMERS'\n ORDER\  
 \ BY ordinal\_position"

START\_TIME: '2025-08-09T08:32:16.570000-07:00'

END\_TIME: '2025-08-09T08:32:17.824000-07:00'

TOTAL\_ELAPSED\_TIME: 1254

WAREHOUSE\_NAME: COMPUTE\_WH

DATABASE\_NAME: CUSTOMER\_MANAGEMENT\_DB

SCHEMA\_NAME: CMS

QUERY\_TYPE: SELECT

EXECUTION\_STATUS: SUCCESS

- QUERY\_ID: 01be41c3-0106-2eea-0000-000f1cdfa0f5

QUERY\_TEXT: SELECT COUNT(\*) as row\_count FROM  
CUSTOMER\_MANAGEMENT\_DB.CMS.ORDERS

START\_TIME: '2025-08-09T08:31:35.371000-07:00'

END\_TIME: '2025-08-09T08:31:35.529000-07:00'

TOTAL\_ELAPSED\_TIME: 158

WAREHOUSE\_NAME: COMPUTE\_WH

DATABASE\_NAME: CUSTOMER\_MANAGEMENT\_DB

SCHEMA\_NAME: CMS

QUERY\_TYPE: SELECT

EXECUTION\_STATUS: SUCCESS

- QUERY\_ID: 01be41c2-0106-3196-000f-1cdf00012006

QUERY\_TEXT: SELECT \* FROM CUSTOMER\_MANAGEMENT\_DB.CMS.ORDERS LIMIT 5

START\_TIME: '2025-08-09T08:30:56.806000-07:00'

END\_TIME: '2025-08-09T08:30:57.407000-07:00'

**TOTAL\_ELAPSED\_TIME: 601**

**WAREHOUSE\_NAME: COMPUTE\_WH**

**DATABASE\_NAME: CUSTOMER\_MANAGEMENT\_DB**

**SCHEMA\_NAME: CMS**

**QUERY\_TYPE: SELECT**

**EXECUTION\_STATUS: SUCCESS**

**- QUERY\_ID: 01be41c2-0106-2eea-0000-000f1cdfa0f1**

**QUERY\_TEXT: SELECT CUSTOMER\_ID, FIRST\_NAME, LAST\_NAME, EMAIL, PHONE,  
CITY, STATE,**

**CUSTOMER\_STATUS, REGISTRATION\_DATE FROM  
CUSTOMER\_MANAGEMENT\_DB.CMS.CUSTOMERS WHERE**

**CUSTOMER\_STATUS = 'ACTIVE' ORDER BY CUSTOMER\_ID**

**START\_TIME: '2025-08-09T08:30:17.393000-07:00'**

**END\_TIME: '2025-08-09T08:30:17.998000-07:00'**

**TOTAL\_ELAPSED\_TIME: 605**

**WAREHOUSE\_NAME: COMPUTE\_WH**

**DATABASE\_NAME: CUSTOMER\_MANAGEMENT\_DB**

**SCHEMA\_NAME: CMS**

**QUERY\_TYPE: SELECT**

**EXECUTION\_STATUS: SUCCESS**

### **Response**

```
{  
  "type": "query_history",  
  "data_id": "cdc70b8d-b02f-456f-bf64-4af661a7b79b",  
  "query_count": 5,  
  "limit": 5,  
  "data": [  

```

```

{
  "QUERY_ID": "01be41c5-0106-3196-000f-1cdf0001200a",
  "QUERY_TEXT": "SELECT query_id, query_text, start_time, end_time,
total_elapsed_time, \n      warehouse_name, database_name, schema_name,
query_type, execution_status\n  FROM
table(information_schema.query_history())\n  WHERE user_name =
CURRENT_USER()\n  ORDER BY start_time DESC\n  LIMIT 5",
  "START_TIME": "2025-08-09T08:33:06.506000-07:00",
  "END_TIME": "1969-12-31T16:00:00-08:00",
  "TOTAL_ELAPSED_TIME": -1754753586506,
  "WAREHOUSE_NAME": "COMPUTE_WH",
  "DATABASE_NAME": "CUSTOMER_MANAGEMENT_DB",
  "SCHEMA_NAME": "CMS",
  "QUERY_TYPE": "SELECT",
  "EXECUTION_STATUS": "RUNNING"
},
{
  "QUERY_ID": "01be41c4-0106-2dde-0000-000f1cdf70dd",
  "QUERY_TEXT": "SELECT column_name \n  FROM
CUSTOMER_MANAGEMENT_DB.information_schema.columns \n  WHERE
table_schema = 'CMS' AND table_name = 'CUSTOMERS'\n  ORDER BY
ordinal_position",
  "START_TIME": "2025-08-09T08:32:16.570000-07:00",
  "END_TIME": "2025-08-09T08:32:17.824000-07:00",
  "TOTAL_ELAPSED_TIME": 1254,
  "WAREHOUSE_NAME": "COMPUTE_WH",
  "DATABASE_NAME": "CUSTOMER_MANAGEMENT_DB",
  "SCHEMA_NAME": "CMS",

```

```
"QUERY_TYPE": "SELECT",
"EXECUTION_STATUS": "SUCCESS"
},
{
  "QUERY_ID": "01be41c3-0106-2eea-0000-000f1cdfa0f5",
  "QUERY_TEXT": "SELECT COUNT(*) as row_count FROM
CUSTOMER_MANAGEMENT_DB.CMS.ORDERS",
  "START_TIME": "2025-08-09T08:31:35.371000-07:00",
  "END_TIME": "2025-08-09T08:31:35.529000-07:00",
  "TOTAL_ELAPSED_TIME": 158,
  "WAREHOUSE_NAME": "COMPUTE_WH",
  "DATABASE_NAME": "CUSTOMER_MANAGEMENT_DB",
  "SCHEMA_NAME": "CMS",
  "QUERY_TYPE": "SELECT",
  "EXECUTION_STATUS": "SUCCESS"
},
{
  "QUERY_ID": "01be41c2-0106-3196-000f-1cdf00012006",
  "QUERY_TEXT": "SELECT * FROM CUSTOMER_MANAGEMENT_DB.CMS.ORDERS
LIMIT 5",
  "START_TIME": "2025-08-09T08:30:56.806000-07:00",
  "END_TIME": "2025-08-09T08:30:57.407000-07:00",
  "TOTAL_ELAPSED_TIME": 601,
  "WAREHOUSE_NAME": "COMPUTE_WH",
  "DATABASE_NAME": "CUSTOMER_MANAGEMENT_DB",
  "SCHEMA_NAME": "CMS",
  "QUERY_TYPE": "SELECT",
```

```
"EXECUTION_STATUS": "SUCCESS"

},

{

  "QUERY_ID": "01be41c2-0106-2eea-0000-000f1cdfa0f1",

  "QUERY_TEXT": "SELECT CUSTOMER_ID, FIRST_NAME, LAST_NAME, EMAIL, PHONE,
CITY, STATE, CUSTOMER_STATUS, REGISTRATION_DATE FROM
CUSTOMER_MANAGEMENT_DB.CMS.CUSTOMERS WHERE CUSTOMER_STATUS =
'ACTIVE' ORDER BY CUSTOMER_ID",

  "START_TIME": "2025-08-09T08:30:17.393000-07:00",

  "END_TIME": "2025-08-09T08:30:17.998000-07:00",

  "TOTAL_ELAPSED_TIME": 605,

  "WAREHOUSE_NAME": "COMPUTE_WH",

  "DATABASE_NAME": "CUSTOMER_MANAGEMENT_DB",

  "SCHEMA_NAME": "CMS",

  "QUERY_TYPE": "SELECT",

  "EXECUTION_STATUS": "SUCCESS"

}

]

}
```

Greeting Exchange

+  
🔍  
📄  
⚙️

Claude — Control + Alt + Space

— ☰ ✕

→ Share ←

## ORDERS Table Insights

### Overall Business Metrics

- Total Orders: 10
- Unique Customers: 10 (perfect 1:1 ratio - each customer has placed exactly one order)
- Total Revenue: \$1,414.80
- Average Order Value: \$141.48
- Order Value Range: \$54.98 - \$274.98

### Order Status Distribution

- COMPLETED: 4 orders (40%) - \$469.94 revenue
- SHIPPED: 2 orders (20%) - \$444.95 revenue
- PROCESSING: 2 orders (20%) - \$234.96 revenue
- PENDING: 2 orders (20%) - \$264.95 revenue

**Key Finding:** 60% of orders are either completed or shipped, showing good fulfillment efficiency. The remaining 40% are still in the pipeline.

### Payment Method Preferences

- Credit Card: 6 orders (60%) - \$784.89 revenue, \$130.82 avg value
- PayPal: 2 orders (20%) - \$364.96 revenue, \$182.48 avg value

Reply to Claude...Claude Sonnet 4 ↑

+↩️ 🔍 Research



The screenshot displays the Claude AI web interface. At the top, the window title is "Claude — Control + Alt + Space". The left sidebar contains navigation icons: a hamburger menu, a plus sign, a magnifying glass, a document icon, and a gear icon. The main content area shows a conversation with "Claude". The user's message is a business plan for "Greeting Exchange". Claude's response is a detailed analysis, starting with a summary of the business plan and then providing four key sections: 

- Financial Breakdown:** A bulleted list showing average subtotal (\$140.98), average tax (\$11.28 at 8% rate), average shipping (\$3.95), total shipping revenue (\$39.50), and free shipping orders (4 out of 10, 40%).
- Promotional Opportunities:** A bulleted list stating zero discounts applied and a discount potential representing an untapped opportunity.
- Order Timing:** A bulleted list noting all orders are placed same day (2025-08-07) and a timing pattern suggesting a system migration or campaign launch.
- Business Recommendations:** A numbered list recommending customer retention through repeat purchase campaigns.

 At the bottom of the chat window is a "Reply to Claude..." input field with icons for adding attachments, voice input, and a "Research" button. The model name "Claude Sonnet 4" and an up arrow icon are visible on the right. The system tray at the very bottom shows the Windows taskbar with various application icons, the search bar, and the system clock indicating 1:33 PM on 8/9/2025 with a temperature of 28°C and "Mostly cloudy" weather.