Screenshot Of The Output/Result

Punit Yadav
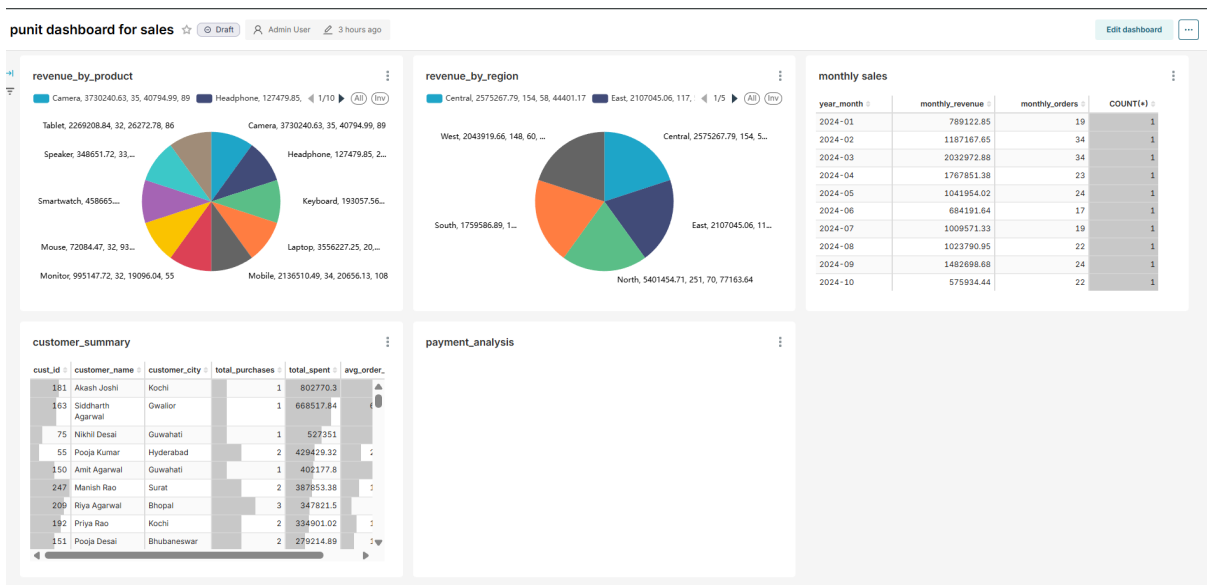**MSD 24014**


```
2025-12-06 16:37:01,413:INFO:werkzeug:127.0.0.1 - - [06/Dec/2025 16:37:01] "POST /api/v1/chart/data?form_data=
(venv) PS C:\Users\punit\Downloads\onprem-datalake-msd24014> ./run.ps1

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  Analytics Platform Starting...
â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•â•

  Server: http://localhost:8088
  Login:  admin / admin

  Press Ctrl+C to stop

Loaded your LOCAL configuration at [C:\Users\punit\Downloads\onprem-datalake-msd24014\superset_config.py]
2025-12-06 16:37:25,722:INFO:superset.utils.screenshots:No PIL installation found
2025-12-06 16:37:26,658:INFO:superset.utils.pdf:No PIL installation found
 * Serving Flask app 'superset'
 * Debug mode: off
```

Superset   Dashboards   Charts   Datasets   SQL ·   + ·   Settings ·

Dashboards

Bulk select   + Dashboard

	Name	Status	Owner	Favorite	Certified	Modified by
	Q Type a value	Select or type a value	Select or type a value	Select or type a value	Select or type a value	Select or type a value

Name ‡	Status ‡	Owners	Last modified ▾	Actions
☆ punit dashboard for sales	⊖ Draft	AU	3 hours ago	

« 1 »

1-1 of 1

Superset   Dashboards   Charts   Datasets   SQL ·   + ·   Settings ·

Charts

Bulk select   + Chart

	Name	Type	Dataset	Owner	Dashboard	Favorite
	Q Type a value	Select or type a value	Select or type a value	Select or type a value	Select or type a value	Select or type a value
	Certified	Modified by				
	Select or type a value	Select or type a value				

Name ‡	Type ‡	Dataset	On dashboards	Owners	Last modified ‡	Actions
☆ payment_analysis	Histogram	payment_analysis	punit dashboard for sales	AU	8 minutes ago	
☆ customer_summary	Table	customer_summary	punit dashboard for sales	AU	16 minutes ago	
☆ monthly sales	Table	monthly_sales	punit dashboard for sales	AU	3 hours ago	
☆ revenue_by_region	Pie Chart	revenue_by_region	punit dashboard for sales	AU	3 hours ago	
☆ revenue_by_product	Pie Chart	revenue_by_product	punit dashboard for sales	AU	3 hours ago	

« 1 »

1-5 of 5

Superset   Dashboards   Charts   Datasets   SQL ·   + ·   Settings ·

payment_analysis ☆   🗖 Added to 1 dashboard   👤 Admin User   ✎ 9 minutes ago   🖺 Save   ···

Chart Source |←

⊞ main.payment_analysis   ⋮

Search Metrics & Columns

Metrics   ⌃
Showing 1 of 1
ƒ(x) COUNT(*) 🖉   ⠿

Columns   ⌃
Showing 3 of 3
abc payment_method   ⠿
transaction_count   ⠿
total_revenue   ⠿

Data   **Customize**

☑ Histogram   📈   📊   📊   4k   ⌚
View all charts

Query   ⌃

Column
✕ # total_revenue   >

Dimensions
✕ abc payment_method   >
✕ # transaction_count   >
+ Drop columns here or click

Filters
+ Drop columns/metrics here or click

Row limit
50

Bins

Update chart

5 rows   🕐 00:00:00.472

Legend: ■ Cash, 55   ■ Credit Card, 56   ■ Debit Card, 63   ■ Net Banking, 62   ■ UPI, 63   (All) (Inv)

Results   Samples   ⌄

Superset | Dashboards | Charts | Datasets | SQL · | + · | Settings

customer_summary ☆ · 🔲 Added to 1 dashboard · 👤 Admin User · ✎ 17 minutes ago | 💾 Save · ⋯

Chart Source ⏮

🔲 main.customer_summary ⋮

Search Metrics & Columns

Metrics ⌃

Showing 1 of 1

ƒ(x) COUNT(*) 🗐

Columns ⌃

Showing 6 of 6

cust_id
abc customer_name
abc customer_city
total_purchases
total_spent
avg_order_value

Data	Customize

〰 📊 📈 ⊞ Table | 4k | ◔

View all charts

Query ⌃

Query mode

| Aggregate | Raw records |

Columns

✕ # cust_id	›
✕ abc customer_name	›
✕ abc customer_city	›
✕ # total_purchases	›
✕ # total_spent	›
✕ # avg_order_value	›
+ Drop columns here or click	

Filters

| + Drop columns/metrics here or click |

[Update chart]

172 rows | ⏱ 00:00:00.469

cust_id	customer_name	customer_city	total_purchases	total_spent	avg_order_value
181	Akash Joshi	Kochi	1	802770.3	802770.3
163	Siddharth Agarwal	Gwalior	1	668517.84	668517.84
75	Nikhil Desai	Guwahati	1	527351	527351
55	Pooja Kumar	Hyderabad	2	429429.32	214714.66
150	Amit Agarwal	Guwahati	1	402177.8	402177.8
247	Manish Rao	Surat	2	387853.38	193926.69
209	Riya Agarwal	Bhopal	3	347821.5	115940.5
192	Priya Rao	Kochi	2	334901.02	167450.51
151	Pooja Desai	Bhubaneswar	2	279214.89	139607.44
217	Aditya Mehta	Ahmedabad	2	278557.05	139278.53
35	Rohan Kumar	Pune	2	277775.43	138887.72
63	Harsh Patel	Chandigarh	3	274643.5	91547.83
236	Kavita Patel	Surat	1	261233.55	261233.55
147	Kavita Pillai	Ahmedabad	2	253608.42	126804.21
116	Kavita Chopra	Ahmedabad	2	251556.96	125778.48

Results | Samples

Superset | Dashboards | Charts | Datasets | SQL · | + · | Settings ·

monthly sales ☆ · 🔲 Added to 1 dashboard · 👤 Admin User · ✎ 3 hours ago | 💾 Save · ⋯

Chart Source ⏮

🔲 main.monthly_sales ⋮

Search Metrics & Columns

Metrics ⌃

Showing 1 of 1

ƒ(x) COUNT(*) 🗐

Columns ⌃

Showing 3 of 3

abc year_month
monthly_revenue
monthly_orders

Data	Customize

〰 📊 📈 ⊞ Table | 4k | ◔

View all charts

Query ⌃

Query mode

| Aggregate | Raw records |

Dimensions

✕ abc year_month	›
✕ # monthly_revenue	›
✕ # monthly_orders	›
✕ # monthly_revenue	›
✕ # monthly_orders	›
✕ abc year_month	›
+ Drop columns here or click	

Metrics

| ✕ ƒ(x) COUNT(*) 🗐 | › |

[Update chart]

10 rows | ⏱ 00:00:00.420

year_month	monthly_revenue	monthly_orders	COUNT(*)
2024-01	789122.85	19	1
2024-02	1187167.65	34	1
2024-03	2032972.88	34	1
2024-04	1767851.38	23	1
2024-05	1041954.02	24	1
2024-06	684191.64	17	1
2024-07	1009571.33	19	1
2024-08	1023790.95	22	1
2024-09	1482698.68	24	1
2024-10	575934.44	22	1

Results | Samples

∞ Superset   Dashboards   Charts   Datasets   SQL ▾   + ▾   Settings ▾

revenue_by_region ☆   ▣ Added to 1 dashboard   ⚇ Admin User   ✎ 3 hours ago   ▣ Save   ···

Chart Source ⤙

▦ main.revenue_by_region ⋮

Search Metrics & Columns

Metrics ⌃
Showing 1 of 1
ƒ(x) COUNT(*) ▥

Columns ⌃
Showing 5 of 5
abc region
total_revenue
total_quantity
total_orders
avg_order_value

Data | Customize

〰 ▥ ⊿ ▦ 4k ◔ Pie Chart
View all charts

Query ⌃

Dimensions
✕ abc region ›
✕ # total_revenue ›
✕ # total_quantity ›
✕ # total_orders ›
✕ # avg_order_value ›
+ Drop columns here or click

Metric
✕ ƒ(x) COUNT(*) ▥ ›

Filters
+ Drop columns/metrics here or click

Row limit
Update chart

5 rows   ⏱ 00:00:02.867

■ Central, 2575267.79, 154, 58, 44401.17 ■ East, 2107045.06, 117, 54, 39019.35 ■ North, 5401454.71, 251, 70, 77 ◀ 1/3 ▶ (All) (Inv)

West, 2043919.66, 148, 60, 34065.33   Central, 2575267.79, 154, 58, 44401.17

South, 1759586.89, 108, 57, 30869.95   East, 2107045.06, 117, 54, 39019.35

North, 5401454.71, 251, 70, 77163.64

Results   Samples

revenue_by_product ☆   ▣ Added to 1 dashboard   ⚇ Admin User   ✎ 3 hours ago   ▣ Save   ···

Chart Source ⤙

▦ main.revenue_by_product ⋮

Search Metrics & Columns

Metrics ⌃
Showing 1 of 1
ƒ(x) COUNT(*) ▥

Columns ⌃
Showing 5 of 5
abc product
total_revenue
total_quantity
total_orders
avg_price

Data | Customize

〰 ▥ ⊿ ▦ 4k ◔ Pie Chart
View all charts

Query ⌃

Dimensions
✕ abc product ›
✕ # total_revenue ›
✕ # total_orders ›
✕ # avg_price ›
✕ # total_quantity ›
+ Drop columns here or click

Metric ⓘ
✕ ƒ(x) COUNT(*) ▥ ›

Filters
+ Drop columns/metrics here or click

Row limit
Update chart

10 rows   ⏱ 00:00:00.130

■ Camera, 3730240.63, 35, 40794.99, 89 ■ Headphone, 127479.85, 25, 2730.83, 50 ■ Keyboard, 193057.56, 31, 1 ◀ 1/5 ▶ (All) (Inv)

Tablet, 2269208.84, 32, 26272.78, 86   Camera, 3730240.63, 35, 40794.99, 89

Speaker, 348651.72, 33, 5785.82, 62   Headphone, 127479.85, 25, 2730.83, 50

Smartwatch, 458665.58, 25, 9079.58, 54   Keyboard, 193057.56, 31, 1794.18, 116

Mouse, 72084.47, 32, 938.64, 91   Laptop, 3556227.25, 20, 57164.91, 67

Monitor, 995147.72, 32, 19096.04, 55   Mobile, 2136510.49, 34, 20656.13, 108

Results   Samples