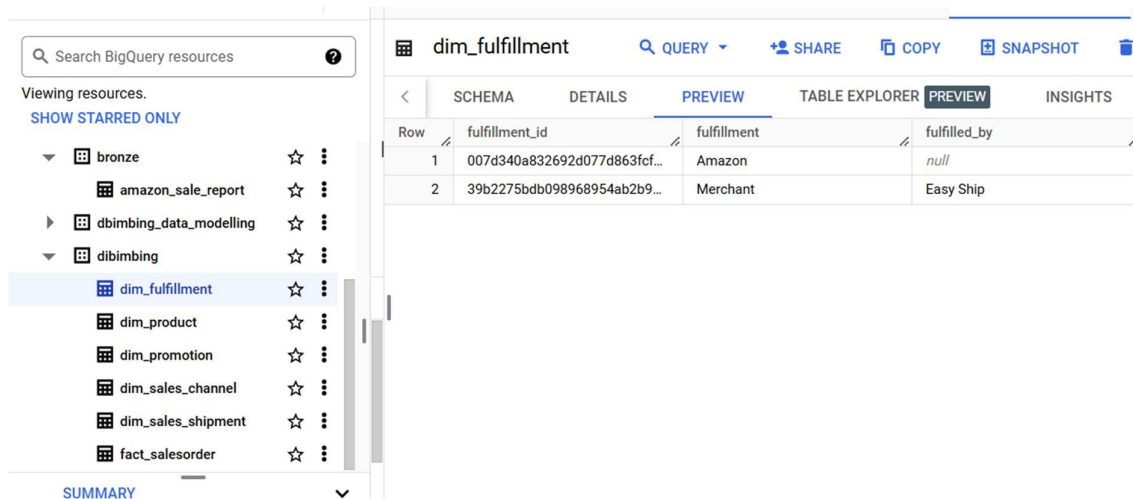# Result Data Build Tools

Diana Gusti Ambarwati

Kelas: DE 8

1. Dim_fulfillment:

2. Dim_product:

dim_product   🔍 QUERY ▾   +🧑 SHARE   🗇

| SCHEMA | DETAILS | PREVIEW | TABLE EXP |

≡ Filter   Enter property name or value

	Field name	Type	Mode	Key	C
☐	product_id	STRING	NULLABLE	-	-
☐	style	STRING	NULLABLE	-	-
☐	sku	STRING	NULLABLE	-	-
☐	category	STRING	NULLABLE	-	-
☐	size	STRING	NULLABLE	-	-

3. Dim_promotion:

Row	promotion_id	promotion_ids
1	e91efebac2be42fcfd3dae11cd...	Amazon PLCC Free-Financing Universal Merchant AAT-WNKTBO3K27EJC,Amazon PLCC Free-Financing
2	f712c1a7100981eff6a219bdea...	Amazon PLCC Free-Financing Universal Merchant AAT-WNKTBO3K27EJC,Amazon PLCC Free-Financing
3	0baca87d459f4e5bc51bdf0ae...	Amazon PLCC Free-Financing Universal Merchant AAT-WNKTBO3K27EJC,Amazon PLCC Free-Financing
4	ea3ba8834c01f72e1a5f8645fe...	Amazon PLCC Free-Financing Universal

4. Dim_sales_channel:

Row	channel_id	sales_channel	b2b
1	4f51cd3ba9dff2cf6b57a32372...	Amazon.in	true
2	4f51cd3ba9dff2cf6b57a32372...	Amazon.in	false
3	480dca0c67a2f362b072205f5...	Non-Amazon	false

5. Dim_sales_shipment:

Field name	Type	Mode	Key
shipment_id	STRING	NULLABLE	-
fulfillment	STRING	NULLABLE	-
ship_code	FLOAT	NULLABLE	-
ship_country	STRING	NULLABLE	-
courier_status	STRING	NULLABLE	-
date	DATE	NULLABLE	-

6. Fact_salesorder:

fact_salesorder

QUERY ▾   SHARE

SCHEMA   DETAILS   PREVIEW   TABLE EX

≡ Filter   Enter property name or value

	Field name	Type	Mode	Key
☐	order_id	STRING	NULLABLE	-
☐	date	DATE	NULLABLE	-
☐	status	STRING	NULLABLE	-
☐	product_id	STRING	NULLABLE	-
☐	fulfillment_id	STRING	NULLABLE	-
☐	promotion_id	STRING	NULLABLE	-
☐	qty	INTEGER	NULLABLE	-
☐	amount	FLOAT	NULLABLE	-

ERD:
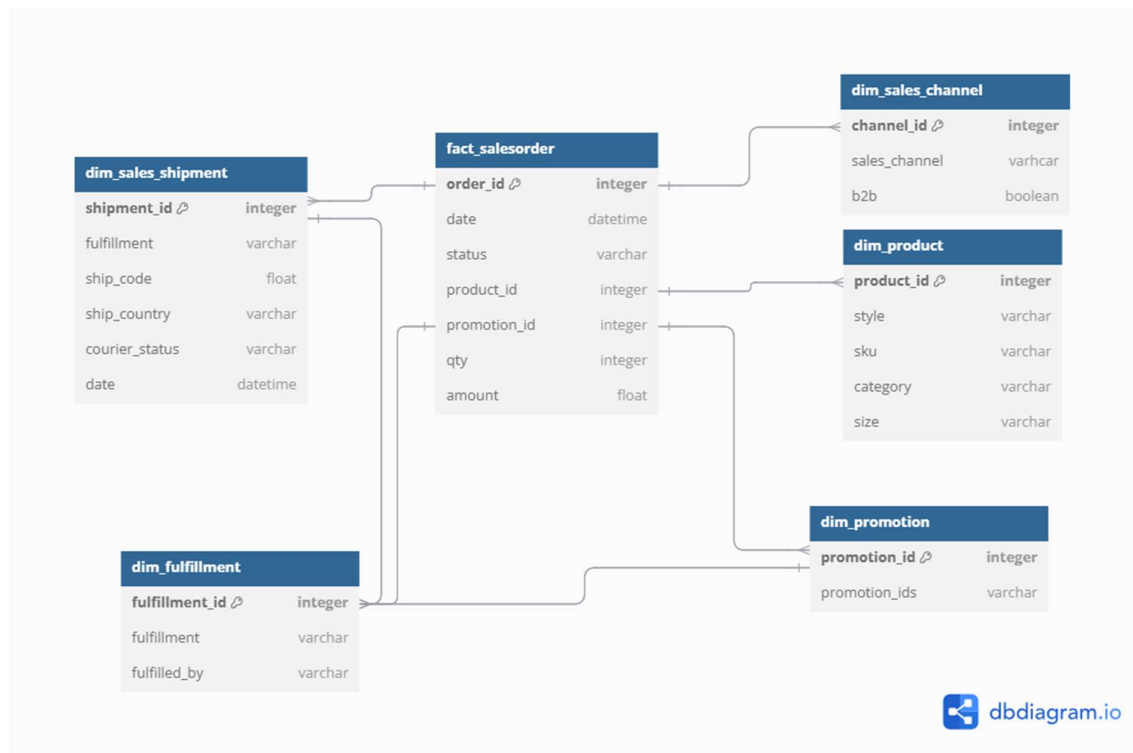
Analyze Top Selling:


```
---top selling product---

SELECT DISTINCT
    dp.category,
    dp.style,
    SUM(fs.qty) AS total_quantity_sold,
    SUM(fs.amount) AS total_amount_sold
FROM `handsondiana.dibimbing.fact_salesorder` fs
JOIN `handsondiana.dibimbing.dim_product` dp ON fs.product_id = dp.product_id
GROUP BY dp.category, dp.style
ORDER BY total_quantity_sold DESC, total_amount_sold DESC;
```

Hasil :

	category	style	total_quar	total_amount_sold
1	category	style	total_quar	total_amount_sold
2	Western D	JNE3797	3692	29.334.820.000.000.000
3	kurta	JNE3405	2067	84.682.236.000.000.000
4	Set	SET268	1731	13.039.235.599.999.900
5	Set	J0230	1710	19.449.484.799.999.900
6	Western D	J0341	1471	12.753.228.700.000.000
7	Set	J0003	1390	981.973.749.999.999
8	Set	SET324	1152	720.096.819.999.998
9	Set	SET345	1134	72.340.278.999.999.900
10	kurta	JNE3373	1070	40.386.394.999.999.900
11	kurta	JNE3399	971	42.737.321.999.999.900
12	kurta	JNE3440	956	396472.28
13	Western D	JNE3800	904	71.613.880.000.000.100
14	Set	SET331	878	52.733.984.999.999.900
15	kurta	JNE3567	827	326865.62
16	kurta	JNE3291	797	35.764.519.000.000.000
17	Western D	J0339	791	66.265.968.999.999.900
18	Set	SET291	780	45.930.392.000.000.000
19	Top	J0119	772	46.379.470.999.999.900
20	Set	J0008	762	81.916.995.999.999.900
21	kurta	JNE3368	760	35.878.114.000.000.000
22	Western D	JNE3798	747	59.050.700.000.000.000
23	kurta	JNE3801	704	54.535.185.000.000.000
24	Set	SET374	677	427316.2
25	kurta	JNE3784	659	31.080.224.000.000.000
26	kurta	JNE3468	658	25.338.490.999.999.900
27	Top	J0301	650	34.887.745.000.000.000
28	Set	SET182	634	5.024.840.000.000.000