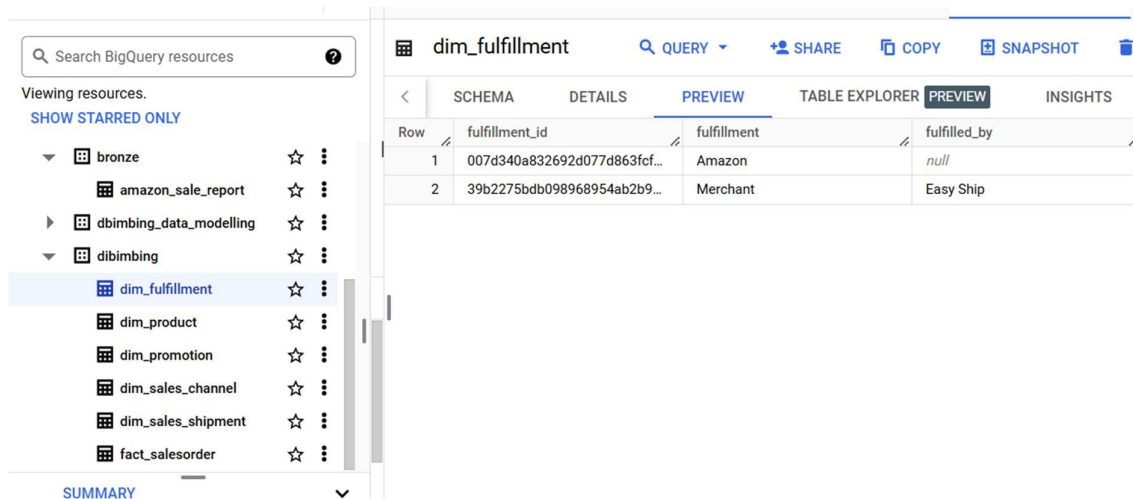


Result Data Build Tools

Diana Gusti Ambarwati

Kelas: DE 8


1. Dim_fulfillment:





The screenshot displays the Google BigQuery interface. On the left, a sidebar shows a hierarchy of datasets: 'bronze', 'amazon_sale_report', 'dbimbing_data_modelling', 'dibimbing', and 'dim_fulfillment' (which is selected and highlighted). Below the sidebar, a 'SUMMARY' tab is visible. The main panel shows the 'dim_fulfillment' table with tabs for 'SCHEMA', 'DETAILS', 'PREVIEW', 'TABLE EXPLORER', 'PREVIEW', and 'INSIGHTS'. The 'PREVIEW' tab is active, displaying a table with three columns: 'fulfillment_id', 'fulfillment', and 'fulfilled_by'. The table contains two rows of data.


Row	fulfillment_id	fulfillment	fulfilled_by
1	007d340a832692d077d863fcf...	Amazon	null
2	39b2275bdb098968954ab2b9...	Merchant	Easy Ship

2. Dim_product:

 dim_product

 QUERY ▾

 SHARE




<

SCHEMA

DETAILS

PREVIEW

TABLE EXP

 Filter






Enter property name or value

<input type="checkbox"/>	Field name	Type	Mode	Key	C
<input type="checkbox"/>	product_id	STRING	NULLABLE	-	-
<input type="checkbox"/>	style	STRING	NULLABLE	-	-
<input type="checkbox"/>	sku	STRING	NULLABLE	-	-
<input type="checkbox"/>	category	STRING	NULLABLE	-	-
<input type="checkbox"/>	size	STRING	NULLABLE	-	-

3. Dim_promotion:

dim_promotion			QUERY	SHARE	COPY
<	SCHEMA	DETAILS	PREVIEW	TABLE EXPLORER	
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:

	dim_sales_ch...	 QUERY ▾	 SHARE	 COPY	 S
<	SCHEMA	DETAILS	PREVIEW	TABLE EXPLORER	PREVIEW
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:

dim_sales_shi...

QUERY

SHARE

<

SCHEMA

DETAILS

PREVIEW

TABLE E

Filter

Enter property name or value

<input type="checkbox"/>	Field name	Type	Mode	Key
<input type="checkbox"/>	shipment_id	STRING	NULLABLE	-
<input type="checkbox"/>	fulfillment	STRING	NULLABLE	-
<input type="checkbox"/>	ship_code	FLOAT	NULLABLE	-
<input type="checkbox"/>	ship_country	STRING	NULLABLE	-
<input type="checkbox"/>	courier_status	STRING	NULLABLE	-
<input type="checkbox"/>	date	DATE	NULLABLE	-

6. Fact_salesorder:

fact_salesorder

QUERY

+

SHARE

<

SCHEMA

DETAILS

PREVIEW

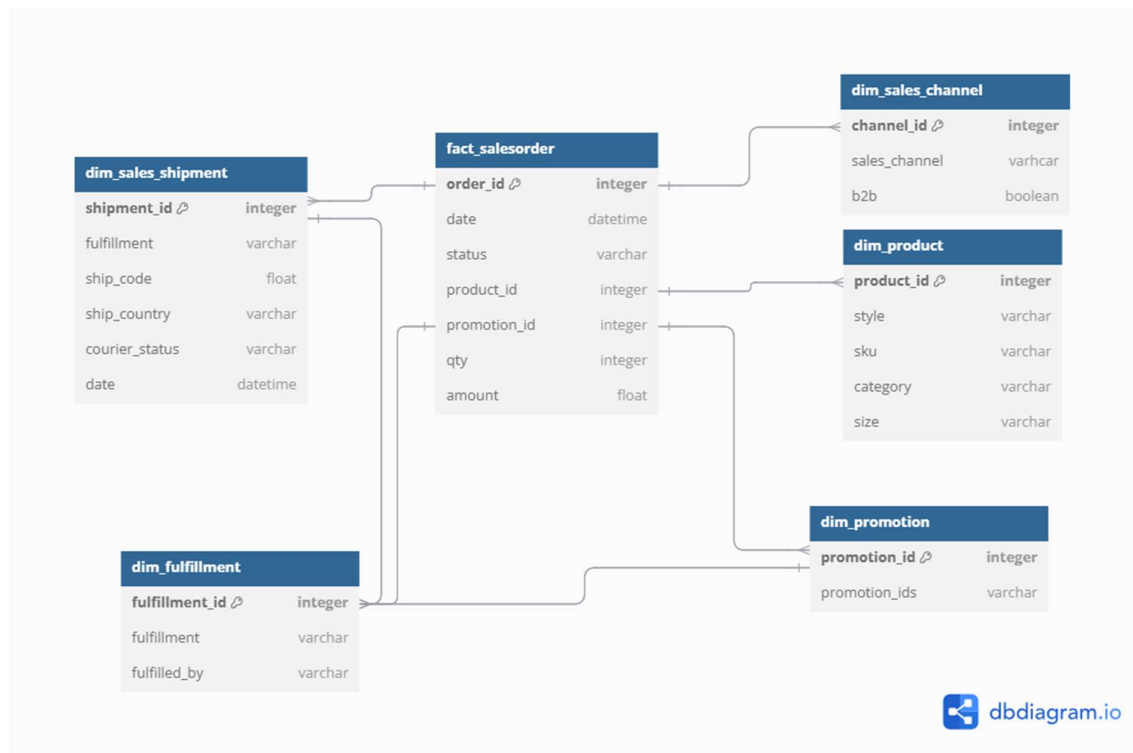
TABLE EX

Filter

Enter property name or value

<div></div>	Field name	Type	Mode	Key
<div></div>	order_id	STRING	NULLABLE	-
<div></div>	date	DATE	NULLABLE	-
<div></div>	status	STRING	NULLABLE	-
<div></div>	product_id	STRING	NULLABLE	-
<div></div>	fulfillment_id	STRING	NULLABLE	-
<div></div>	promotion_id	STRING	NULLABLE	-
<div></div>	qty	INTEGER	NULLABLE	-
<div></div>	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;
)
}
1
```

Hasil :

	A	B	C	D	E
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	624	5.024.840.000.000.000	