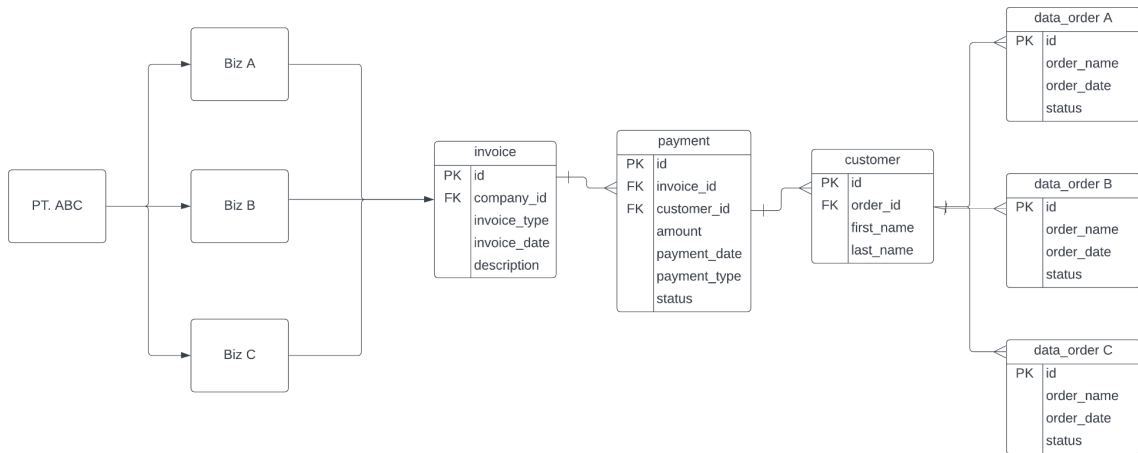
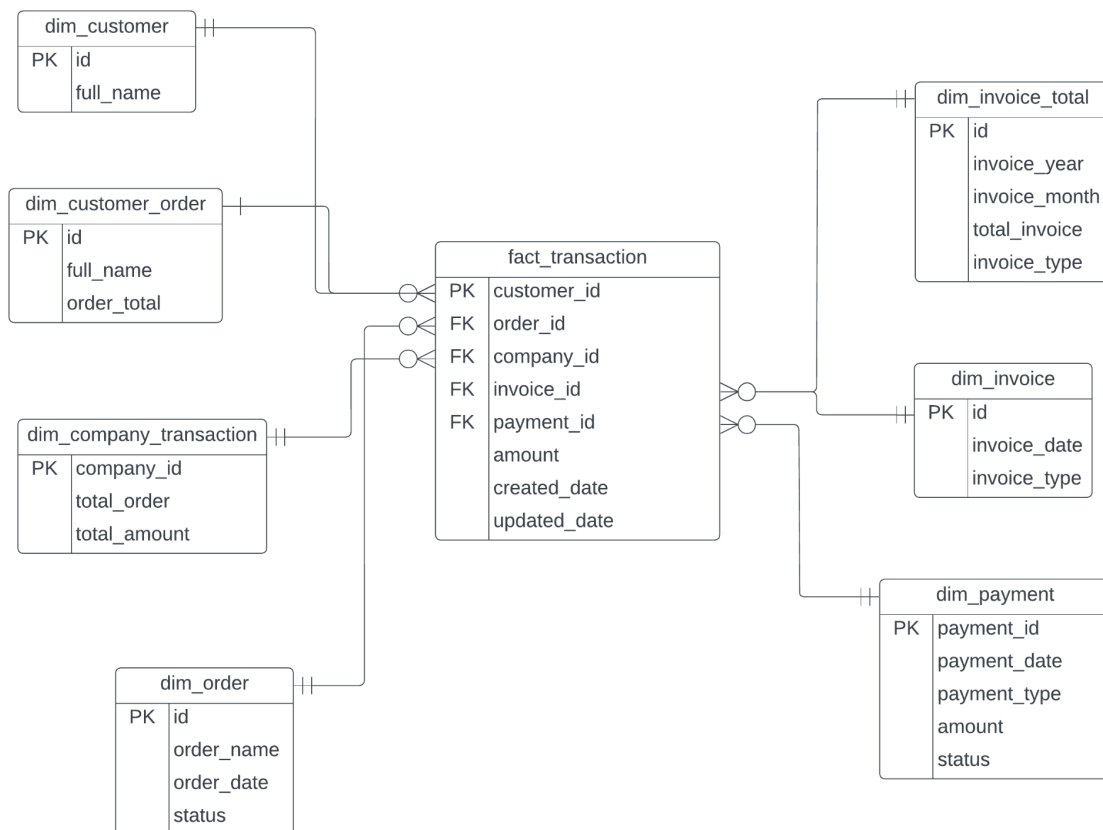


Answer for Task Number 1

1. Skema untuk datawarehouse (as-is) :



2. Skema untuk datawarehouse dengan menerapkan star schema fact and dimension table, merujuk pada konsep data vault 2.0 :



3. Skema model untuk C-Level

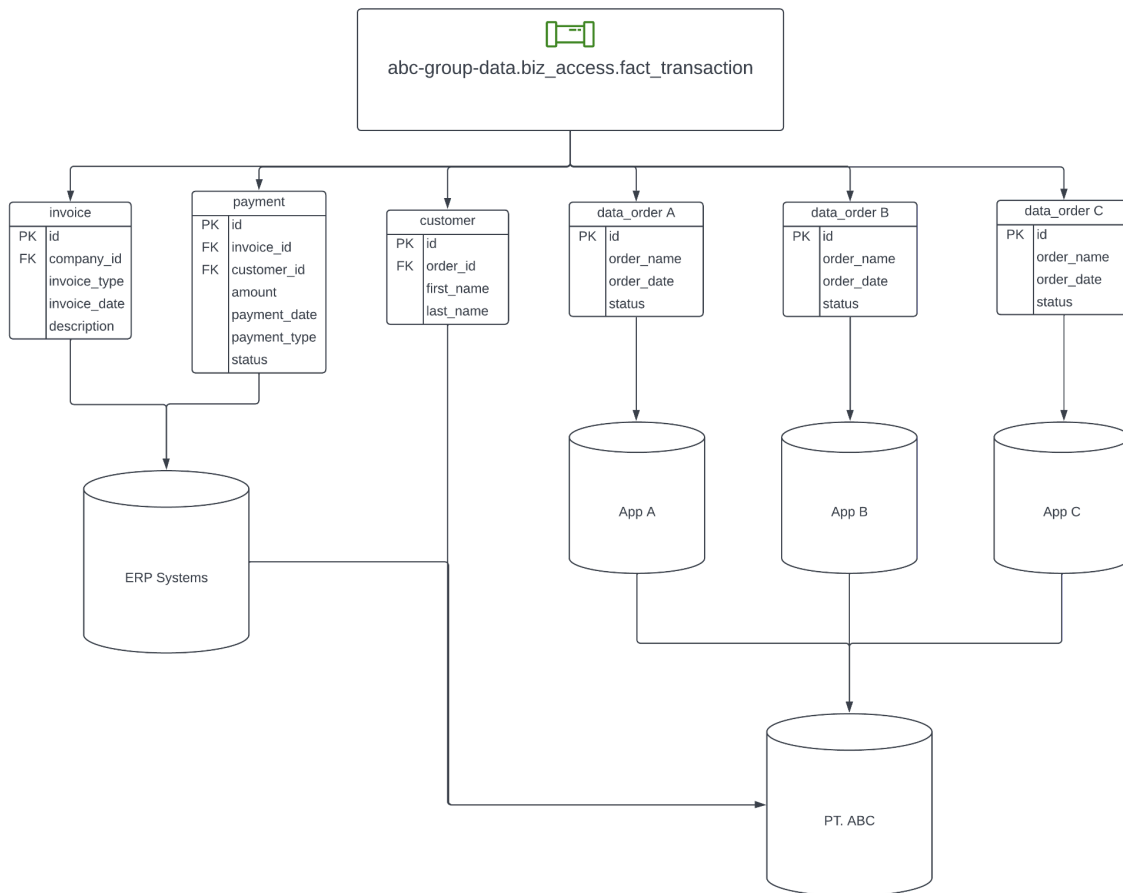
dim_customer_order	
PK	id
	full_name
	order_total

dim_company_transaction	
PK	company_id
	total_order
	total_amount

dim_invoice_total	
PK	id
	invoice_year
	invoice_month
	total_invoice
	invoice_type

Data for C-Level query
(contain performance analysis
for each company)

4. Alur pipeline dari datasource



Link to diagram :

https://lucid.app/lucidchart/6c64960b-259a-48c8-b548-4eb3a6105fff/edit?viewport_loc=-1900%2C4144%2C3521%2C1447%2C0_0&invitationId=inv_b969c0dc-1991-4bad-aeef-7c941fa7fa6d