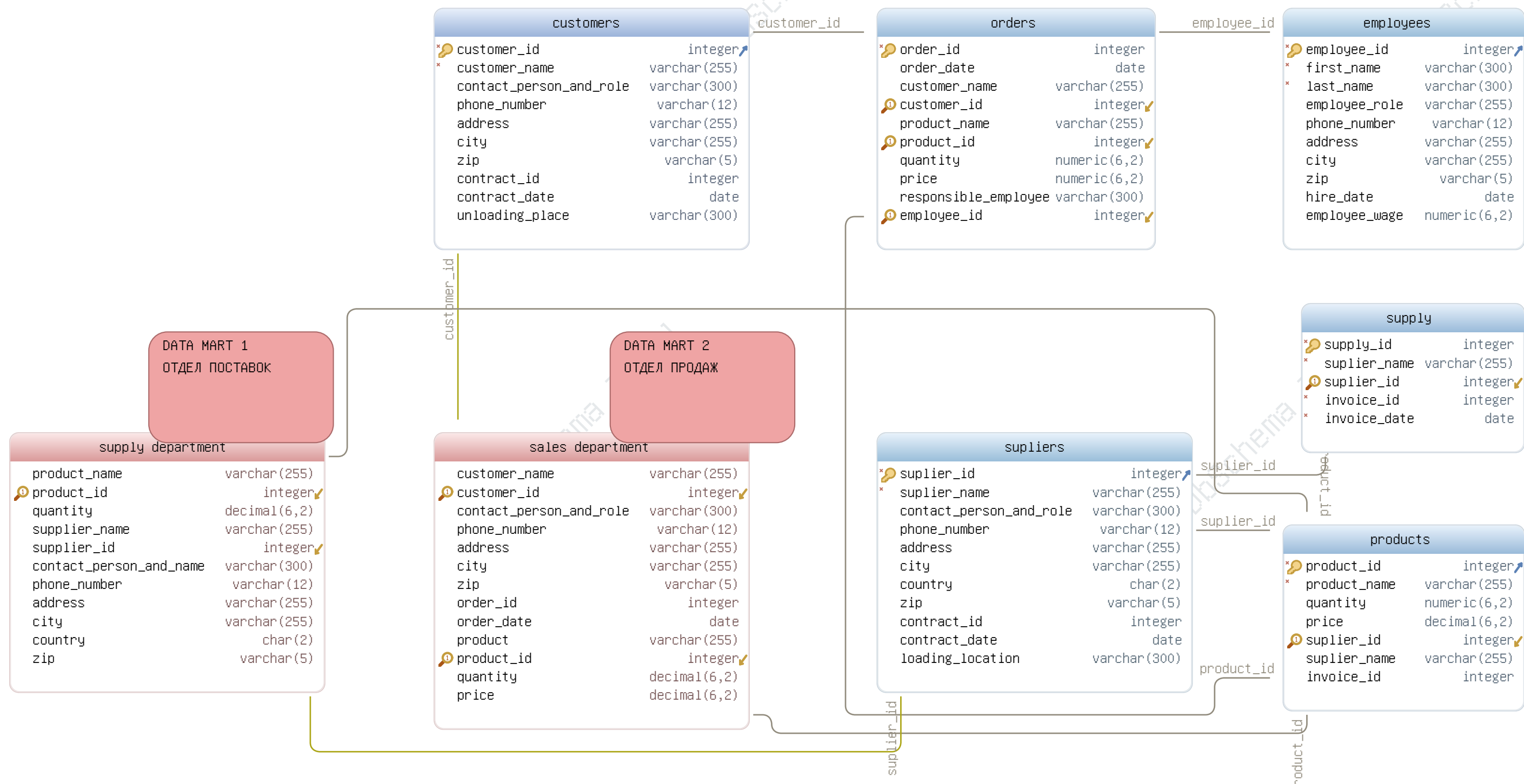


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Layout with Tools

Table customers		
* Pk	customer_id	integer
*	customer_name	varchar(255)
	contact_person_and_role	varchar(300)
	phone_number	varchar(12)
	address	varchar(255)
	city	varchar(255)
	zip	varchar(5)
	contract_id	integer
	contract_date	date
	unloading_place	varchar(300)
Indexes		
Pk	pk_customers_customer_id	customer_id
Foreign Keys		
	fk_customers_orders (customer_id) ref orders (customer_id)	
Vir	fk_customers_sales department (customer_id) ref sales department (customer_id)	

Table employees		
* Pk	employee_id	integer
*	first_name	varchar(300)
*	last_name	varchar(300)
	employee_role	varchar(255)
	phone_number	varchar(12)
	address	varchar(255)
	city	varchar(255)
	zip	varchar(5)
	hire_date	date
	employee_wage	numeric(6,2)
Indexes		
Pk	pk_employees_employee_id	employee_id
Foreign Keys		
	fk_employees_orders (employee_id) ref orders (employee_id)	

Table orders		
* Pk	order_id	integer
	order_date	date
	customer_name	varchar(255)
Unq	customer_id	integer
	product_name	varchar(255)
Unq	product_id	integer
	quantity	numeric(6,2)
	price	numeric(6,2)
	responsible_employee	varchar(300)
Unq	employee_id	integer
Indexes		
Pk	pk_orders_order_id	order_id
Unq	unq_orders_customer_id	customer_id
Unq	unq_orders_product_id	product_id
Unq	unq_orders_employee_id	employee_id

Table products		
* Pk	product_id	integer

Table products		
*	product_name	varchar(255)
	quantity	numeric(6,2)
	price	decimal(6,2)
Unq	suplier_id	integer
	suplier_name	varchar(255)
	invoice_id	integer
Indexes		
Pk	pk_products_product_id	product_id
Unq	unq_products_suplier_id	suplier_id
Foreign Keys		
	fk_products_orders (product_id) ref orders (product_id)	
	fk_products_sales department (product_id) ref sales department (product_id)	
	fk_products_supply department (product_id) ref supply department (product_id)	

Table sales department		
	customer_name	varchar(255)
Unq	customer_id	integer
	contact_person_and_role	varchar(300)
	phone_number	varchar(12)
	address	varchar(255)
	city	varchar(255)
	zip	varchar(5)
	order_id	integer
	order_date	date
	product	varchar(255)
Unq	product_id	integer
	quantity	decimal(6,2)
	price	decimal(6,2)
Indexes		
Unq	unq_sales department_product_id	product_id
Unq	unq_sales department_customer_id	customer_id

Table supliers		
* Pk	suplier_id	integer
*	suplier_name	varchar(255)
	contact_person_and_role	varchar(300)
	phone_number	varchar(12)
	address	varchar(255)
	city	varchar(255)
	country	char(2)
	zip	varchar(5)
	contract_id	integer
	contract_date	date
	loading_location	varchar(300)
Indexes		
Pk	pk_supliers_supplier_id	suplier_id
Foreign Keys		
	fk_supliers_products (suplier_id) ref products (suplier_id)	
	fk_supliers_supply (suplier_id) ref supply (suplier_id)	
Vir	fk_supliers_supply department (suplier_id) ref supply department (supplier_id)	

Table supply		
* Pk	supply_id	integer

Table supply		
*	supplier_name	varchar(255)
Unq	supplier_id	integer
*	invoice_id	integer
*	invoice_date	date
Indexes		
Pk	pk_supply_supplier_id	supplier_id
Unq	unq_supply_supplier_id	supplier_id

Table supply department		
	product_name	varchar(255)
Unq	product_id	integer
	quantity	decimal(6,2)
	supplier_name	varchar(255)
	supplier_id	integer
	contact_person_and_name	varchar(300)
	phone_number	varchar(12)
	address	varchar(255)
	city	varchar(255)
	country	char(2)
	zip	varchar(5)
Indexes		
Unq	unq_supply_department_product_id	product_id