



Final Task BI Analyst Rakamin Academy X Bank Muamalat Project Based Intership Program

Presented by:

Yemima MDS



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https://www.linkedin.com/in/yemimamds
Hii I'm Yemima, a fresh graduate.
I'm interested in data analysis, visualization, and Al
I'm dedicated to continuously learning and
adapting to the fast-paced digital landscape.



Participants in the ongoing FGA DTS 2024 training -digitalent, Progate, dan Kominfo

Microsoft Azure Data Fundamentals
 -by Microsoft, Prakerja, and Mereka

Career Essentials in Generative Al

-by Microsoft and LinkedIn





Customer

CustomerID

Products

ProdNumber

Orders

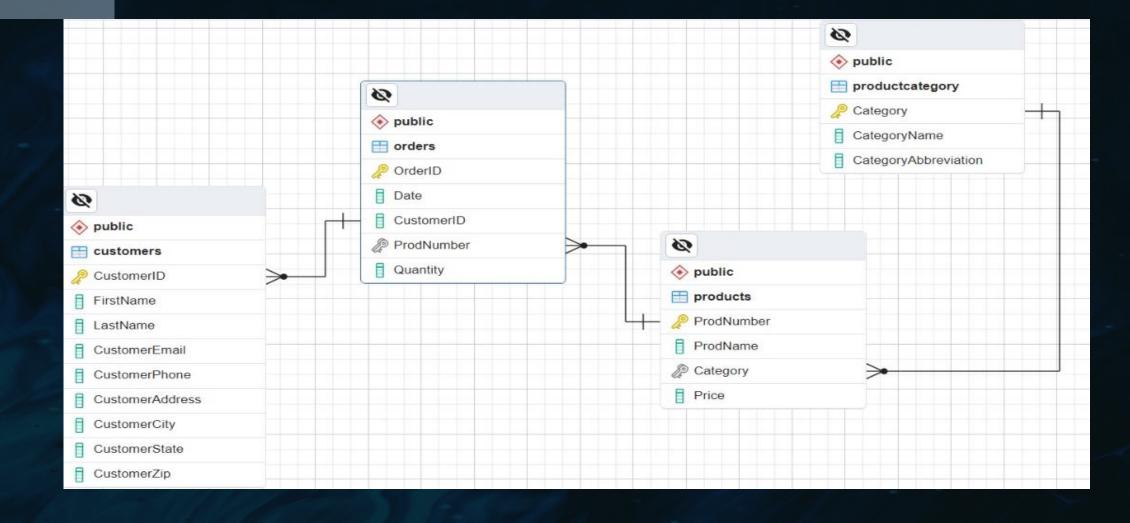
OrderID

Product

CategoryID



Relationship Table





Bank Muamalat Rakamin

Table Master

Orders.Date order_date, productcategory.CategoryName category_name, products.ProdName product_name,

products.Price product_price,

(Price*Quantity) AS total_sales,

Customers.CustomerEmail cust_email,

from endless-beach-422816-s6.yemimamds.productcategory productcategory

endless-beach-422816-s6.yemimamds.products products ON products.Category = products.category

endless-beach-422816-s6.yemimamds.Orders Orders inner join endless-beach-422816-s6.yemimamds.Customers

Customers on Customers.CustomerID = Orders.CustomerID on products.ProdNumber = orders.ProdNumber

category_name	product_name	product_price	order_qty	total_sales	cust_email	cust_city
Blueprints	Spherical Robots	16.75	5	83.75	Ifromonte9@de.vu#n	Birmingham
Robot Kits	Spherical Robots	16.75	5	83.75	Ifromonte9@de.vu#n	Birmingham
Robots	Spherical Robots	16.75	5	83.75	Ifromonte9@de.vu#n	Birmingham
Drones	Spherical Robots	16.75	5	83.75	Ifromonte9@de.vu#n	Birmingham
Drone Kits	Spherical Robots	16.75	5	83.75	Ifromonte9@de.vu#n	Birmingham
Training Videos	Spherical Robots	16.75	5	83.75	Ifromonte9@de.vu#n	Birmingham
eBooks	Spherical Robots	16.75	5	83.75	Ifromonte9@de.vu#n	Birmingham
Blueprints	Drone Video Techni	37.99	6	227.94	gstiggersdd@eventbr	Saint Petersburg
Robot Kits	Drone Video Technic	37.99	6	227.94	gstiggersdd@eventbi	Saint Petersburg
Robots	Drone Video Techni	37.99	6	227.94	gstiggersdd@eventbr	Saint Petersburg
Drones	Drone Video Techni	37.99	6	227.94	gstiggersdd@eventbi	Saint Petersburg
Drone Kits	Drone Video Techni	37.99	6	227.94	gstiggersdd@eventbr	Saint Petersburg
Training Videos	Drone Video Techni	37.99	6	227.94	gstiggersdd@eventbi	Saint Petersburg
eBooks	Drone Video Techni	37.99	6	227.94	gstiggersdd@eventbr	Saint Petersburg
Blueprints	RWW-75 Robot	883	3	2649	tmckernot@tinyurl.co	Katy
Robot Kits	RWW-75 Robot	883	3	2649	tmckernot@tinyurl.co	Katy
Robots	RWW-75 Robot	883	3	2649	tmckernot@tinyurl.co	Katy
Drones	RWW-75 Robot	883	3	2649	tmckemot@tinyurl.co	Katy
Drone Kits	RWW-75 Robot	883	3	2649	tmckernot@tinyurl.co	Katy
Training Videos	RWW-75 Robot	883	3	2649	tmckemot@tinyurl.co	Katy
	Blueprints Robot Kits Robots Drones Drone Kits Training Videos eBooks Blueprints Robot Kits Robots Drone Kits Training Videos eBooks Blueprints Robot Kits Training Videos eBooks Blueprints Robot Kits Robot Kits Robot Kits	Blueprints Spherical Robots Robot Kits Spherical Robots Robots Spherical Robots Drones Spherical Robots Drone Kits Spherical Robots Training Videos Spherical Robots Blueprints Drone Video Technic Robot Kits Drone Video Technic Drone Sits Drone Video Technic Drone Cits Drone Video Technic Drone Kits Drone Video Technic Drone Kits Drone Video Technic Training Videos Drone Video Technic Blueprints Robots Drone Video Technic Robots Rits Drone Video Technic Robots Robots Robot Robot Robots Robots Robots Robots Robots Robots Robot Robot Robots Robo	Blueprints Spherical Robots 16.75 Robot Kits Spherical Robots 16.75 Robots Spherical Robots 16.75 Drones Spherical Robots 16.75 Drone Kits Spherical Robots 16.75 Training Videos Spherical Robots 16.75 eBooks Spherical Robots 16.75 Blueprints Drone Video Technic 37.99 Robot Kits Drone Video Technic 37.99 Robots Drone Video Technic 37.99 Drone Kits Drone Video Technic 37.99 Training Videos Drone Video Technic 37.99 Blueprints RWW-75 Robot 883 Robot Kits RWW-75 Robot 883 Robots RWW-75 Robot 883 Drone Kits RWW-75 Robot 883 Drone Kits RWW-75 Robot 883 Drone Kits RWW-75 Robot 883	Blueprints Spherical Robots 16.75 5 Robot Kits Spherical Robots 16.75 5 Robots Spherical Robots 16.75 5 Drones Spherical Robots 16.75 5 Drone Kits Spherical Robots 16.75 5 Training Videos Spherical Robots 16.75 5 eBooks Spherical Robots 16.75 5 Blueprints Drone Video Technic 37.99 6 Robot Kits Drone Video Technic 37.99 6 Robots Drone Video Technic 37.99 6 Drone Kits Drone Video Technic 37.99 6 Training Videos Drone Video Technic 37.99 6 Blueprints RWW-75 Robot 883 3 Robot Kits RWW-75 Robot 883 3 Robots RWW-75 Robot 883 3 Drones RWW-75 Robot 883 3 Drone Kits RWW-75 Robot 883 <td< td=""><td>Blueprints Spherical Robots 16.75 5 83.75 Robot Kits Spherical Robots 16.75 5 83.75 Robots Spherical Robots 16.75 5 83.75 Drones Spherical Robots 16.75 5 83.75 Drone Kits Spherical Robots 16.75 5 83.75 Training Videos Spherical Robots 16.75 5 83.75 eBooks Spherical Robots 16.75 5 83.75 Blueprints Drone Video Technic 37.99 6 227.94 Robot Kits Drone Video Technic 37.99 6 227.94 Robots Drone Video Technic 37.99 6 227.94 Drone Kits Drone Video Technic 37.99 6 227.94 Training Videos Drone Video Technic 37.99 6 227.94 Blueprints Rww-75 Robot 883 3 2649 Robots Rww-75 Robot 883 3 2649</td><td>Blueprints Spherical Robots 16.75 5 83.75 Ifromonte9@de.vu#n Robot Kits Spherical Robots 16.75 5 83.75 Ifromonte9@de.vu#n Robots Spherical Robots 16.75 5 83.75 Ifromonte9@de.vu#n Drone Spherical Robots 16.75 5 83.75 Ifromonte9@de.vu#n Training Videos Spherical Robots 16.75 5 83.75 Ifromonte9@de.vu#n eBooks Spherical Robots 16.75 5 83.75 Ifromonte9@de.vu#n Robot Kits Drone Video Techni 37.99 6 227.94 gstiggersdd@eventb Robot Kits Drone Video Te</td></td<>	Blueprints Spherical Robots 16.75 5 83.75 Robot Kits Spherical Robots 16.75 5 83.75 Robots Spherical Robots 16.75 5 83.75 Drones Spherical Robots 16.75 5 83.75 Drone Kits Spherical Robots 16.75 5 83.75 Training Videos Spherical Robots 16.75 5 83.75 eBooks Spherical Robots 16.75 5 83.75 Blueprints Drone Video Technic 37.99 6 227.94 Robot Kits Drone Video Technic 37.99 6 227.94 Robots Drone Video Technic 37.99 6 227.94 Drone Kits Drone Video Technic 37.99 6 227.94 Training Videos Drone Video Technic 37.99 6 227.94 Blueprints Rww-75 Robot 883 3 2649 Robots Rww-75 Robot 883 3 2649	Blueprints Spherical Robots 16.75 5 83.75 Ifromonte9@de.vu#n Robot Kits Spherical Robots 16.75 5 83.75 Ifromonte9@de.vu#n Robots Spherical Robots 16.75 5 83.75 Ifromonte9@de.vu#n Drone Spherical Robots 16.75 5 83.75 Ifromonte9@de.vu#n Training Videos Spherical Robots 16.75 5 83.75 Ifromonte9@de.vu#n eBooks Spherical Robots 16.75 5 83.75 Ifromonte9@de.vu#n Robot Kits Drone Video Techni 37.99 6 227.94 gstiggersdd@eventb Robot Kits Drone Video Te

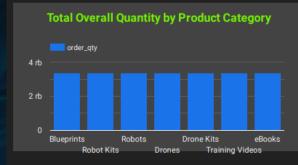


DashBoard

Sales Dashboard

PT SEJAHTERA BERSAMA





	Over:	all Sa	les by	Prod	uct Ca	itegoi	ry
Bluepri Robots							
Drones Training Videos							
0	500	rb			1,5	jt	2 jt

"Тор	5 product categories with	the highe	st sal	es"
	Blueprints			
2.	Robot Kits			
3.	Robots			
4.	Drones			
5.	Drone Kits			
		1-5/7		>

"Total sales by city"
125333 🔳 837/578,53

"Top 5 categories with the highest sales Quantity"					
	Blueprints				
	Robot Kits				
	Robots				
4.	Drones				
	Drone Kits				
	1-5/7		>		





Recommendation

Blueprints refer to the categories of products that exhibit the highest sales and quantity, suggesting potential corporate insights and innovation opportunities for addressing sustainability concerns.

From the map, we can observe a balanced spread of total quantity across America, suggesting the potential for considering exporting products to neighboring countries to increase product sales and profitability.

Increasing sales can also be achieved through promotional activities that involve actively engaging in social initiatives that contribute to building the company's image

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