

Zomato Power-BI Dashboard

- Developed an interactive Power BI dashboard for Zomato using five datasets: food, restaurant, users, orders, and menu. Conducted data cleaning, merging, and creation of new columns to ensure data accuracy and consistency.
- Created custom tables, measures, and advanced DAX queries to extract key insights on user behaviour, sales, and restaurant performance. Build relationships between datasets for integrated analysis.
- Enhanced dashboard aesthetics with images and implemented interactive buttons for seamless page navigation.
- The project resulted in a visually appealing, data-driven tool to support strategic decisions and performance monitoring.

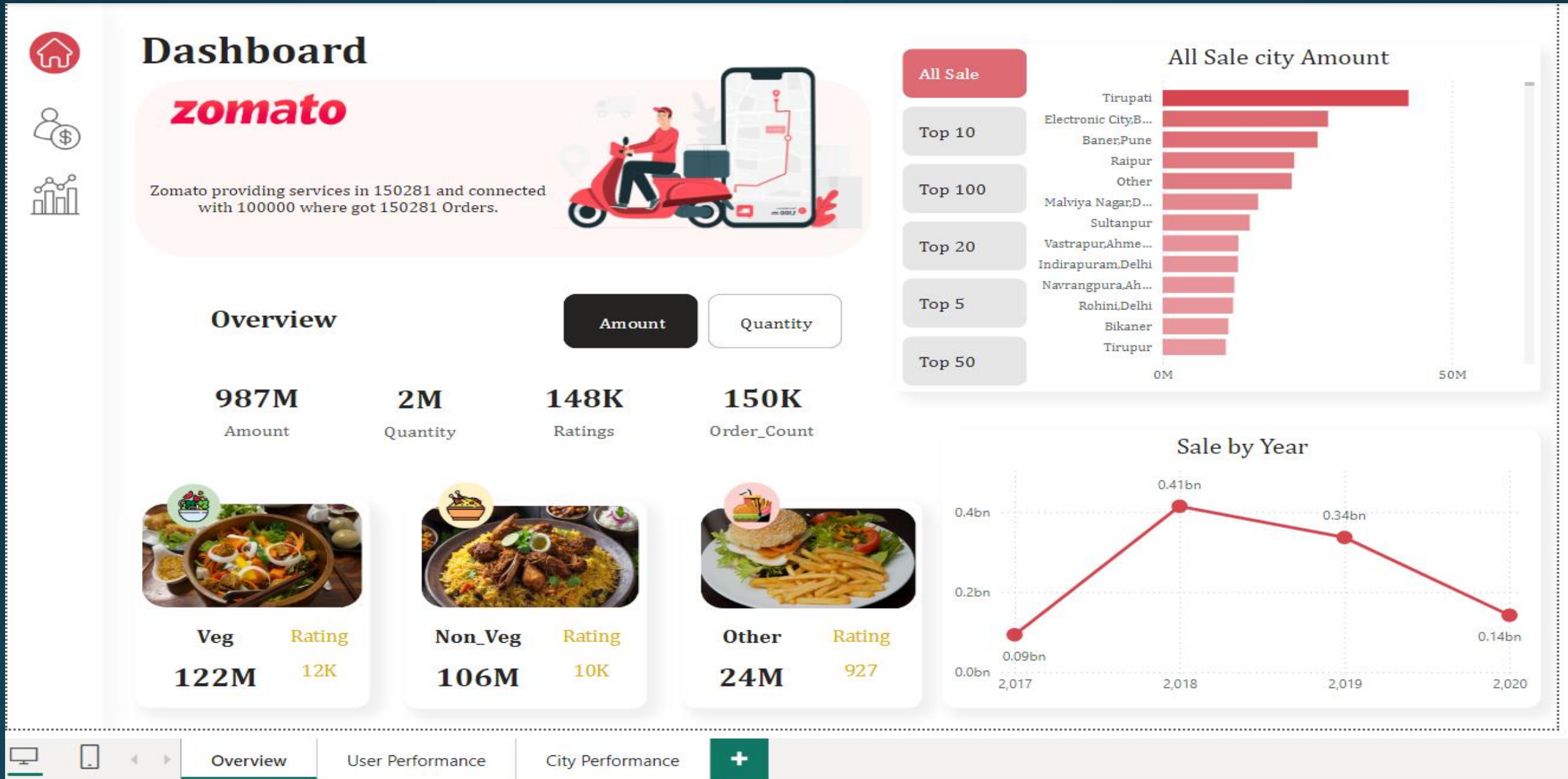
■ Table View :

File	Home	Help	Table tools	
Name restaurant	Mark as date table	Manage relationships	New measure	Quick measure
Structure	Calendars	Relationships	New column	New table
Calculations				

id	name	Country	city	rating	rating_count	cuisine	link
158193	yummy hub	India	Abohar	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/yummy-hub-central-abohar-abohar-158193
257181	Shri Balaji fast food and Variety store	India	Abohar	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/shri-balaji-fast-food-and-variety-store-central-n
460692	Verma Dhaba	India	Abohar	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/verma-dhaba-central-abohar-abohar-460692
475283	Joker Cafe	India	Abohar	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/joker-cafe-central-abohar-abohar-475283
448046	SETHI PUNJABI RASOI	India	Abohar	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/sethi-punjabi-rasoi-central-abohar-abohar-4480
462070	SHRI GANESH SWEET HOUSE	India	Abohar	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/shri-ganesh-sweet-house-central-abohar-aboha
536328	Chinese Fusion	India	Adityapur	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/chinese-fusion-bistupur-jamshedpur-536328
580202	Delight Foods	India	Adityapur	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/delight-foods-bistupur-jamshedpur-580202
102571	Spice Zone(Hotel Nataraj)	India	Adityapur	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/spice-zone-hotel-nataraj-bistupur-jamshedpur-
308169	FOODILICIOUS	India	Adityapur	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/foodilicious-sonari-jamshedpur-308169
372402	PARATHA EXPRESS	India	Adityapur	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/paratha-express-sakchi-jamshedpur-372402
174578	Lalaji	India	Adityapur	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/lalaji-ambagan-area-sakchi-jamshedpur-174578
420152	Uncle Tiffin	India	Adityapur	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/uncle-tiffin-mango-jamshedpur-420152
545216	Kathination	India	Adityapur	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/kathination-mango-jamshedpur-545216
227061	Gujrat Hotel and Restaurant	India	Agartala	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/gujrat-hotel-and-restaurant-airportline-hgb-roa
155345	Hotel new bilas	India	Agartala	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/hotel-new-bilas-battala-hgb-road-agartala-1553
216034	Pork Hut	India	Agartala	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/pork-hut-hgb-road-melarmath-agartala-216034
442867	Bun Maska	India	Agra	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/bun-mask-a-civil-lines-agra-442867
571409	Spice hut	India	Agra	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/spice-hut-tajganj-agra-571409
462645	Bhagwan cake corner	India	Agra	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/bhagwan-cake-corner-sikandra-agra-462645
444620	Food Lovers	India	Agra	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/food-lovers-sikandra-tajganj-agra-444620
574916	GJ 25 Kathiyawadi Thali	India	Vastrapur,Ahmedabad	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/gj-25-kathiyawadi-thali-vastrapur-ahmedabad-5
388581	Jain Nashta Post	India	Vastrapur,Ahmedabad	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/jain-nashta-post-vastrapur-ahmedabad-388581
377330	Amritsar De Kulche	India	Vastrapur,Ahmedabad	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/amritsar-de-kulche-vastrapur-ahmedabad-3773
409355	D Cafe	India	Vastrapur,Ahmedabad	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/d-cafe-vastrapur-thaltej-ahmedabad-409355
575905	Desii delicious	India	Vastrapur,Ahmedabad	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/desii-delicious-vastrapur-ahmedabad-575905
297640	Noodle Co.(Drive In)	India	Vastrapur,Ahmedabad	--	Too Few Ratings	Indian	https://www.swiggy.com/restaurants/noodle-co-drive-in-vastrapur-gurukul-ahmedab

Table: restaurant (148,540 rows)

■ Dashboard :



■ User Performance :



User Performance

zomato

Zomato providing services in 150281 and connected with 100000 where got 150281 Orders.



Overview

Amount

Quantity

78K

ActiveUser

100K

UserCount

148K

Ratings

150K

Order_Count



12K

Total

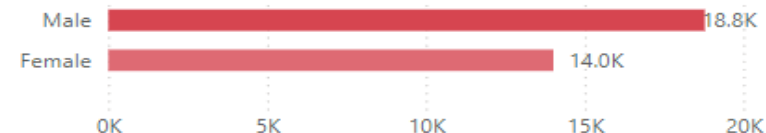
Gain Customers



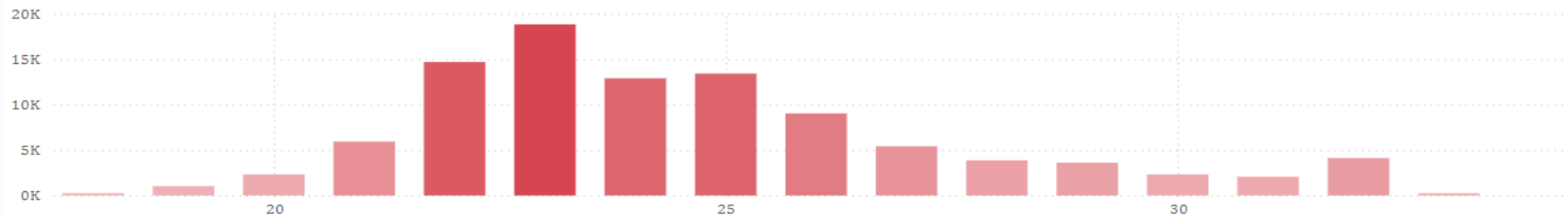
33K

Total

Lost Customers



Users by Age



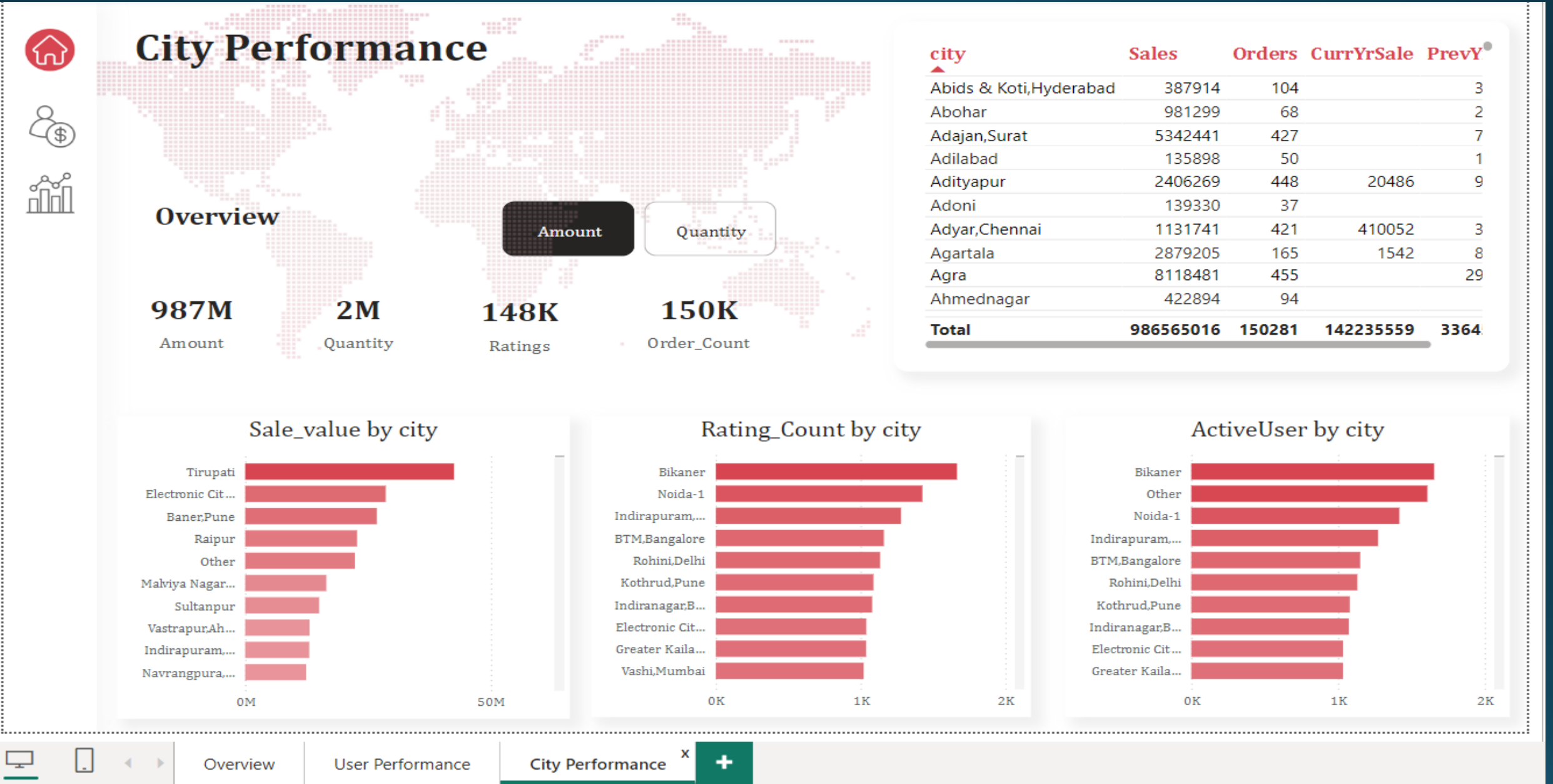
Overview

User Performance ^x

City Performance



City Performance :



■ Model View :

FileHomeHelp

Paste

Cut

Copy

Get data

Excel workbook

OneLake data hub

SQL Server

Enter data

Dataverse

Recent sources

Transform data

Refresh data

Manage relationships

New measure column

New table

New calculation group

Manage roles

View as

Q&A setup

Language

Linguistic schema

Sensitivity

Publish

ClipboardDataQueriesRelationshipsCalculationsSecurityQ&ASensitivityShare

Share

users

Age

Gender

Marital Status

name

Occupation

user_id

Collapse

orders

city

currency

order_date

r_id

Type

user_id

Value

Collapse

food

f_id

item

veg_or_non_veg

Collapse

menu

cuisine

f_id

food.veg_or_non_veg

menu_id

price

Collapse

restaurant

address

city

Country

cuisine

id

link

name

rating

rating count

Collapse

Measure_Table

Column

ActiveUser

CurrYear

CurrYrSale

Dynamic_subHeading

Collapse

Rank_Table

No.

Sort

Type

Collapse

Properties

Data

TablesModel

Search

> food

> Measure_Table

> menu

> orders

> Rank_Table

> restaurant

> users

All tables

+