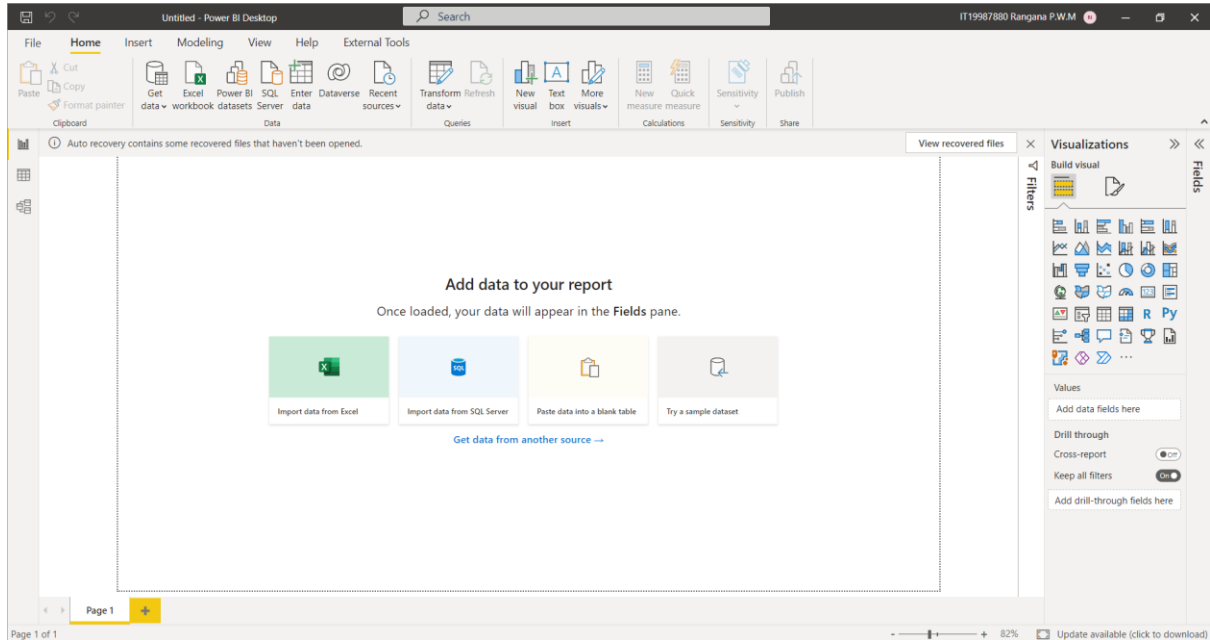
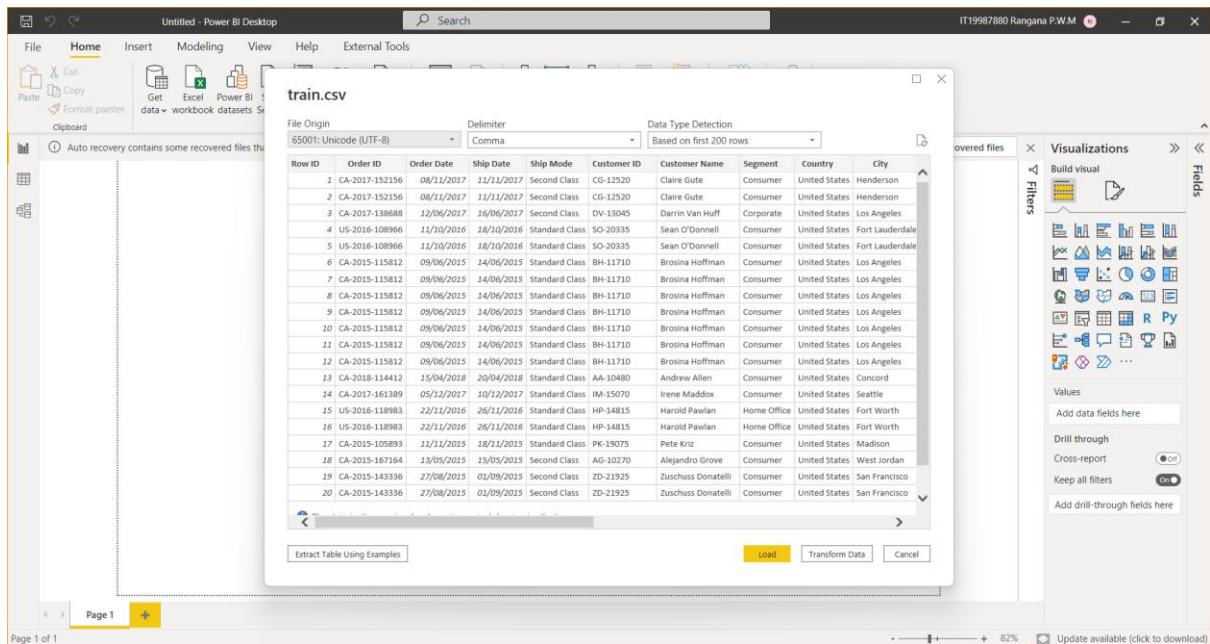


Power BI

Step 01 – Access to the workspace of Power BI.



Step 02 – Select the dataset format and upload it .

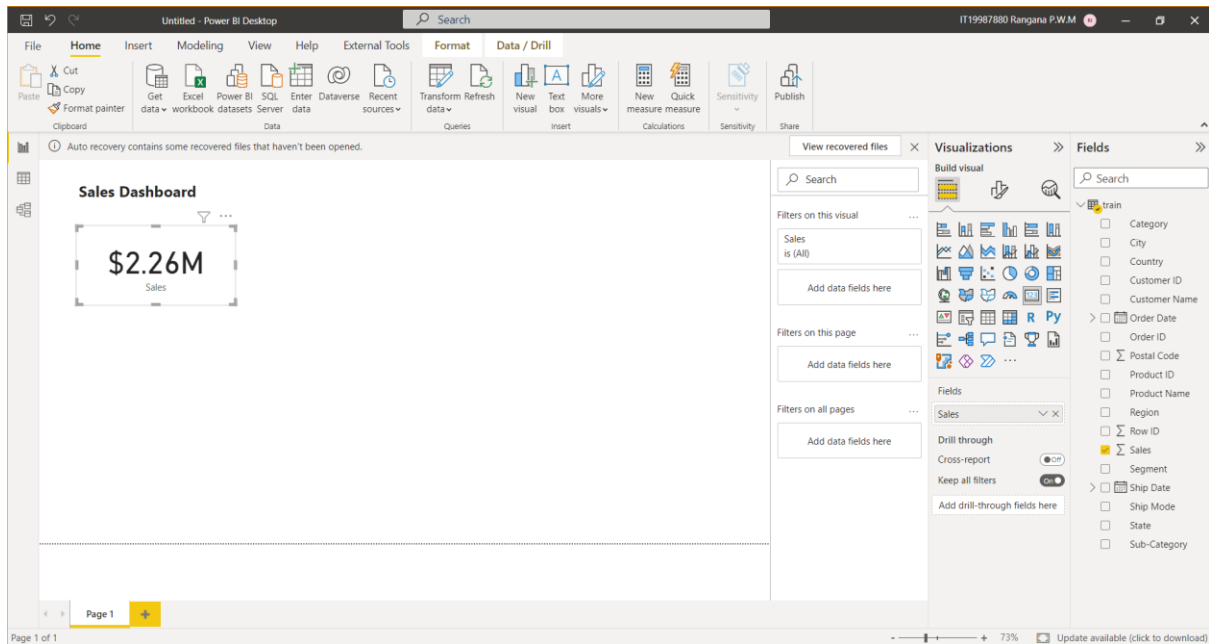


I want to change the data type of the sales column. For that I needed data type from numbers into currency type.

Table: train (9,800 rows) Column: Sales (5,757 distinct values)

Table: train (9,800 rows) Column: Sales (5,757 distinct values)

Step 03 –First used KPIs for the dashboard implementation. Included dashboard name using text box. After added KPI to include total sales.



Step 04-

After I wanted to show total sales of other categories.. To find out category types in this category column I get that from clicking category header and I could be identify those categories.

been opened.

View recovered files

Country	City	State	Postal Code	Region	Product ID	Category	Sub-Category	Product Name
United States	New York City	New York	10024	East	OFF-BI-10003655	Office Suppl		
United States	New York City	New York	10011	East	OFF-BI-10002012	Office Suppl		
United States	New York City	New York	10024	East	OFF-BI-10000605	Office Suppl		
United States	New York City	New York	10009	East	OFF-BI-10003708	Office Suppl		
United States	New York City	New York	10009	East	OFF-BI-10000320	Office Suppl		
United States	New York City	New York	10035	East	OFF-BI-10003305	Office Suppl		
United States	New York City	New York	10009	East	OFF-BI-10000666	Office Suppl		
United States	New York City	New York	10009	East	OFF-BI-10003712	Office Suppl		
United States	New York City	New York	10035	East	OFF-BI-10002393	Office Suppl		
United States	New York City	New York	10011	East	OFF-BI-10001191	Office Suppl		
United States	New York City	New York	10011	East	OFF-BI-10003982	Office Suppl		
United States	New York City	New York	10035	East	OFF-BI-10003669	Office Suppl		
United States	New York City	New York	10011	East	OFF-BI-10000962	Office Suppl		
United States	New York City	New York	10009	East	OFF-BI-10003364	Office Suppl		
United States	New York City	New York	10009	East	OFF-BI-10004140	Office Supplies	Binders	Avery Non-Stick Binders
United States	New York City	New York	10011	East	OFF-BI-10004528	Office Supplies	Binders	Cardinal Poly Pocket Divider Pockets for Ring Binders
United States	New York City	New York	10024	East	OFF-BI-10004967	Office Supplies	Binders	Round Ring Binders
United States	New York City	New York	10011	East	OFF-BI-10001553	Office Supplies	Binders	SpineVue Locking Slant-D Ring Binders by Cardinal

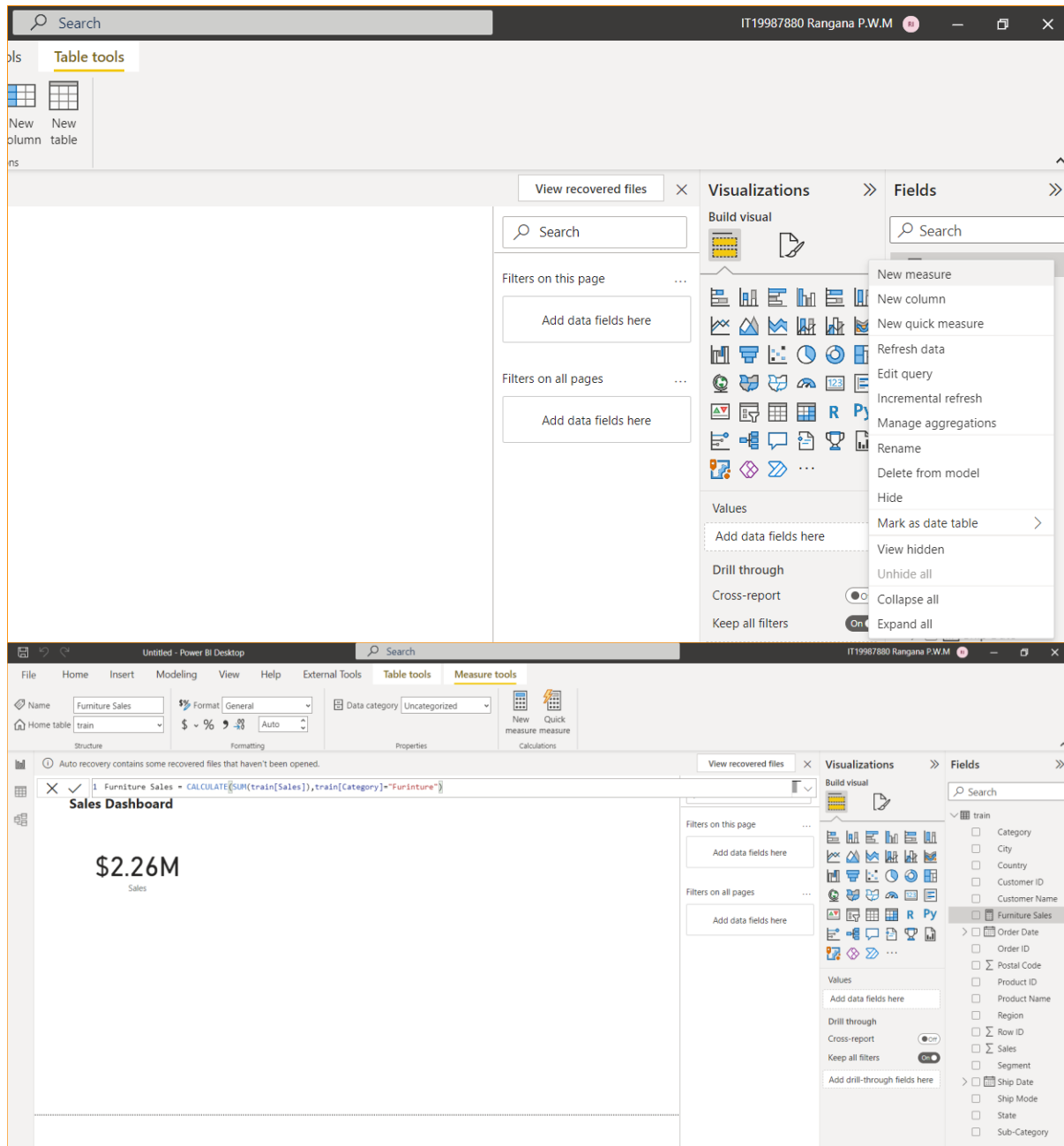
Sort ascending
Sort descending
Clear sort
Clear filter
Clear all filters
Text filters
Search
(Select all)
Furniture
Office Supplies
Technology
OK Cancel

Categories are identified and to get the total sales of other category, First we need to create a measure for each them. By clicking the new measure we can create a new one. I have mentioned in the below DAX code for this.

Furniture Sales = `CALCULATE(SUM(train[Sales]),train[Category]="Furniture")`

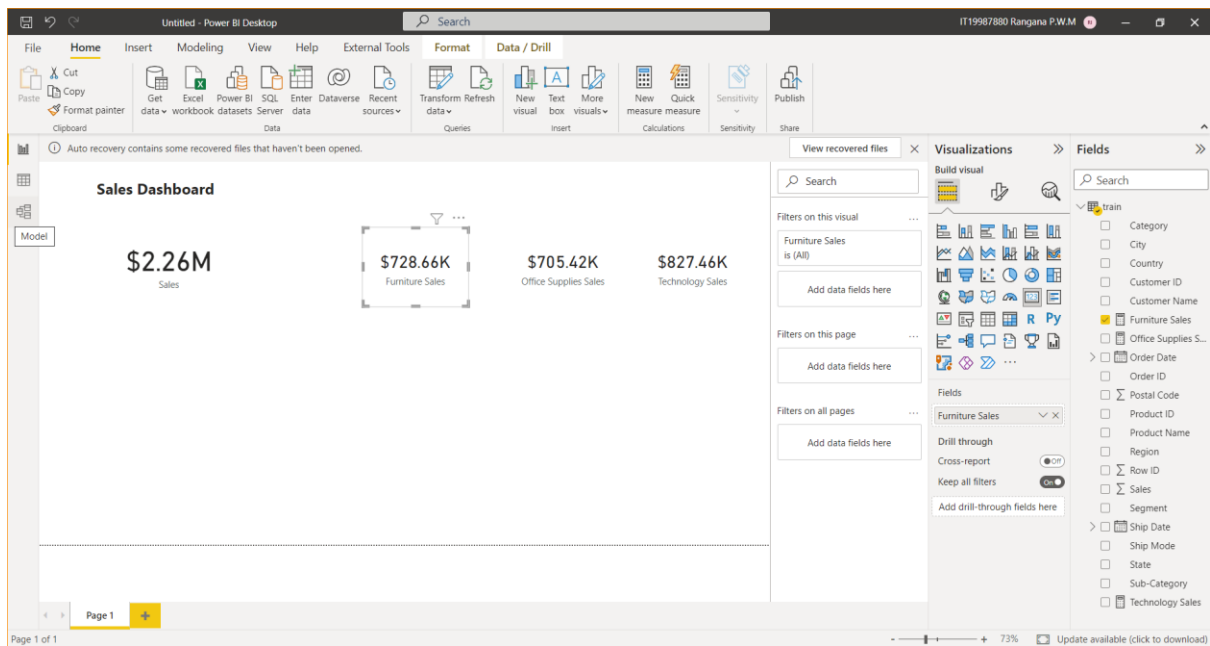
Office Supplies Sales = `CALCULATE(SUM(train[Sales]),train[Category]="Office Supplies")`

Technology Sales = `CALCULATE(SUM(train[Sales]),train[Category]="Technology")`



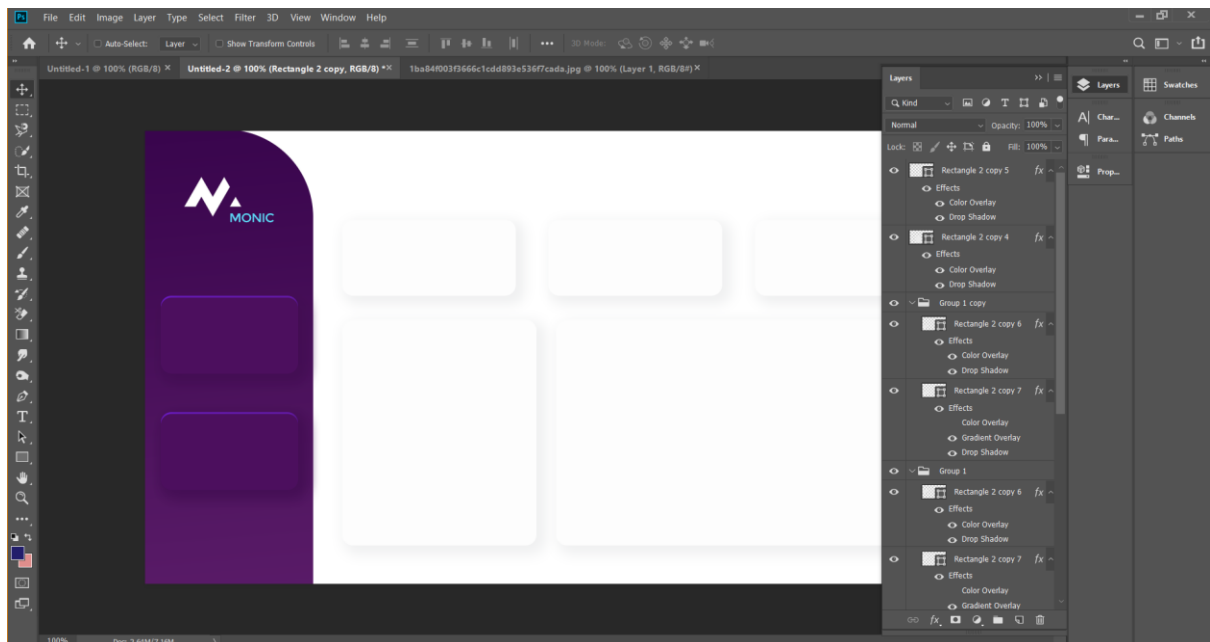
Step 05 -

Like wise I created KPIs for each categories.



Step 06 -

After I created suitable background for the dashboard via photoshop.



Step 07 – I downloaded icons from www.flaticon.com site for categories of the dashboard.

Finalized dashobard is shown in here.

