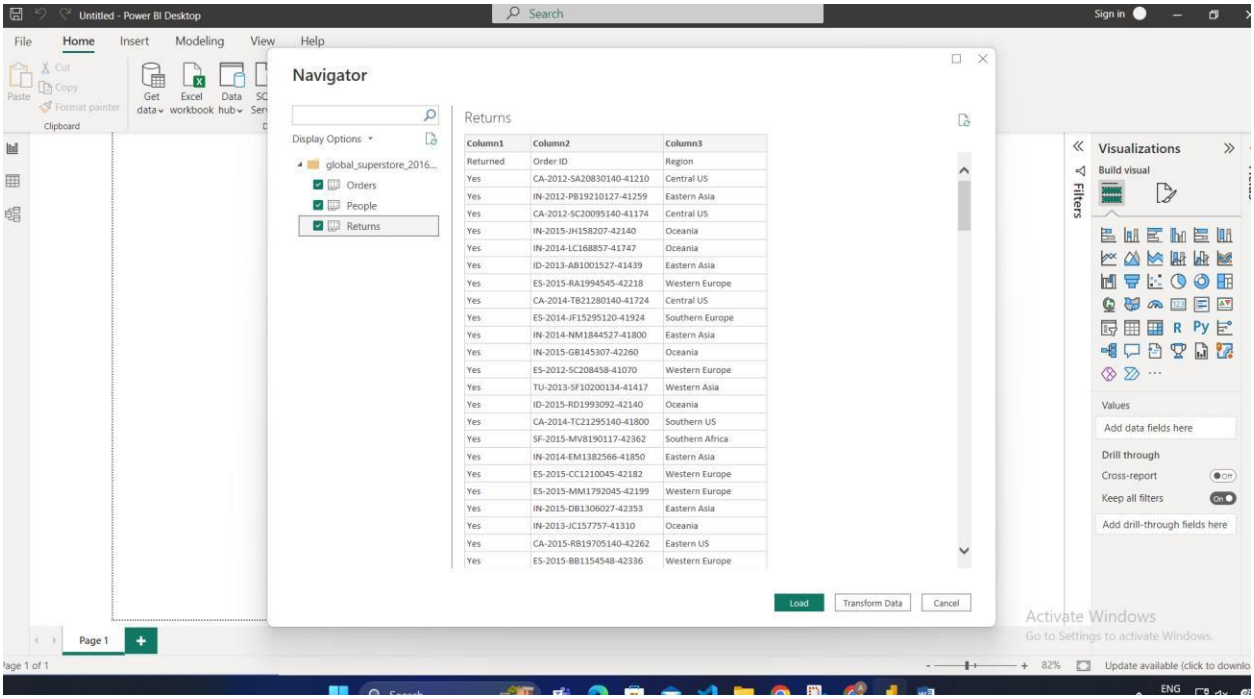
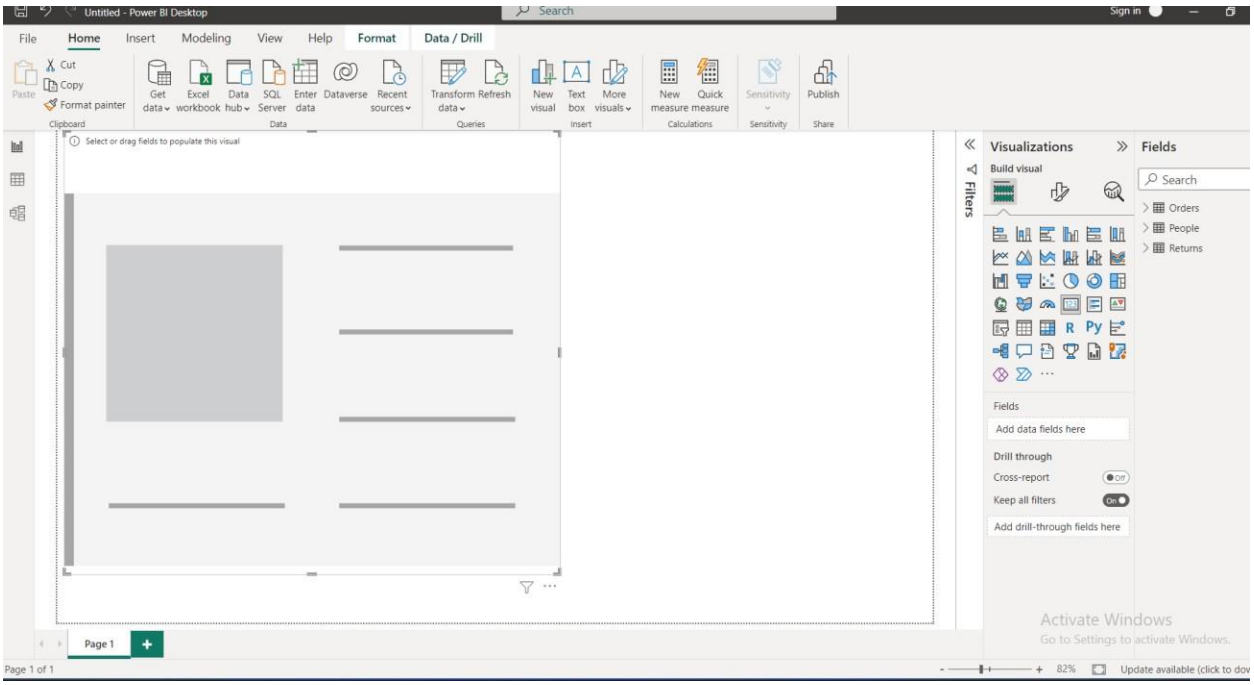
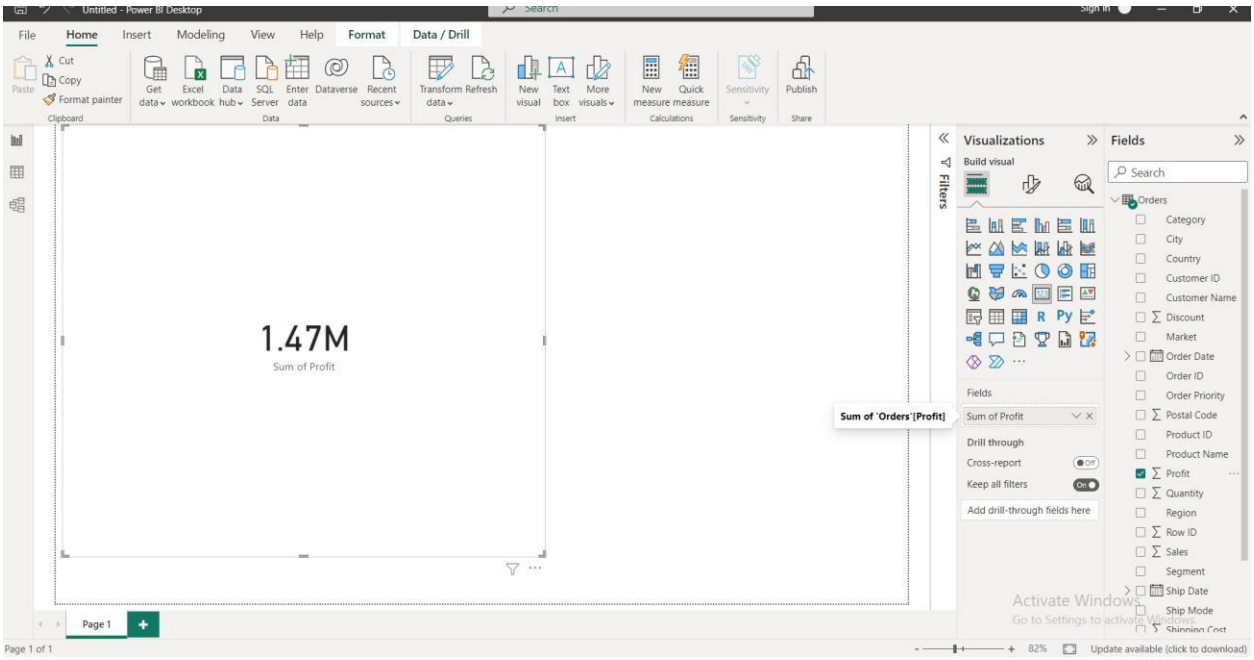
Practical-9

Aim: Data analyze visual tool in power BI.






Untitled - Power BI Desktop
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Data hub
SQL Server
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Sum of 'Orders'[Profit]
Drill through
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Keep all filters
Add drill-through fields here
Page 1
Page 1 of 1
82%
Update available (click to download)
Activate Windows
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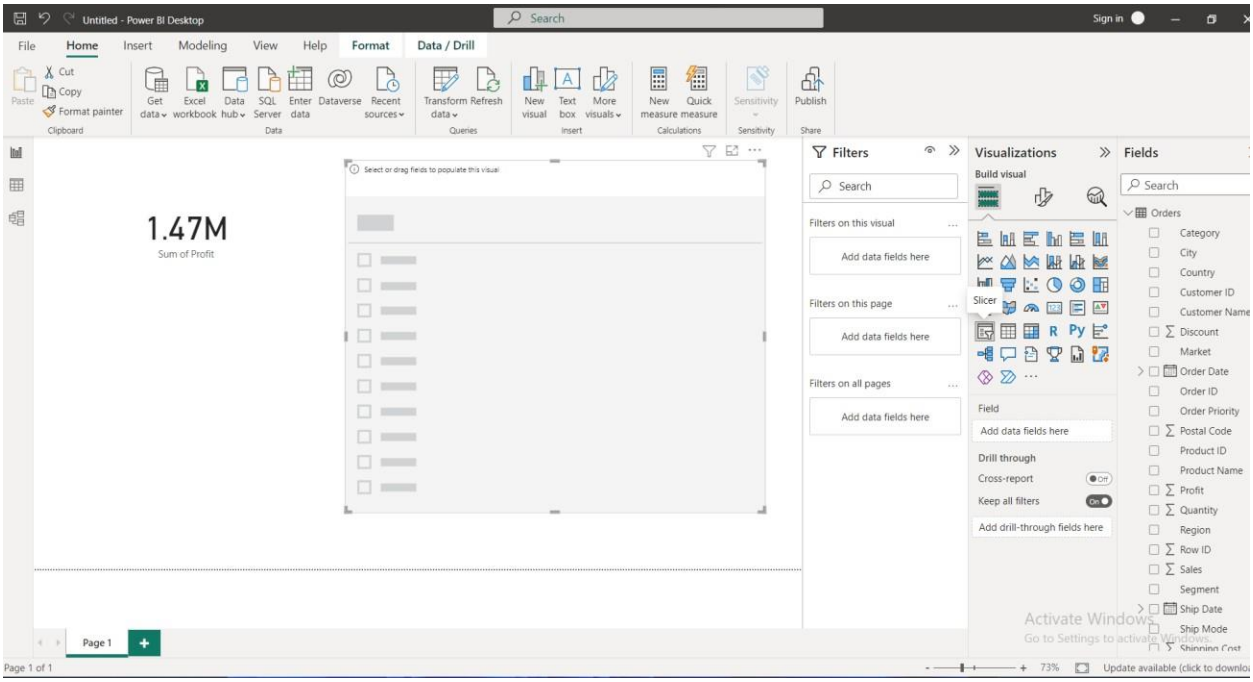
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Sum of Profit
Select or drag fields to populate this visual
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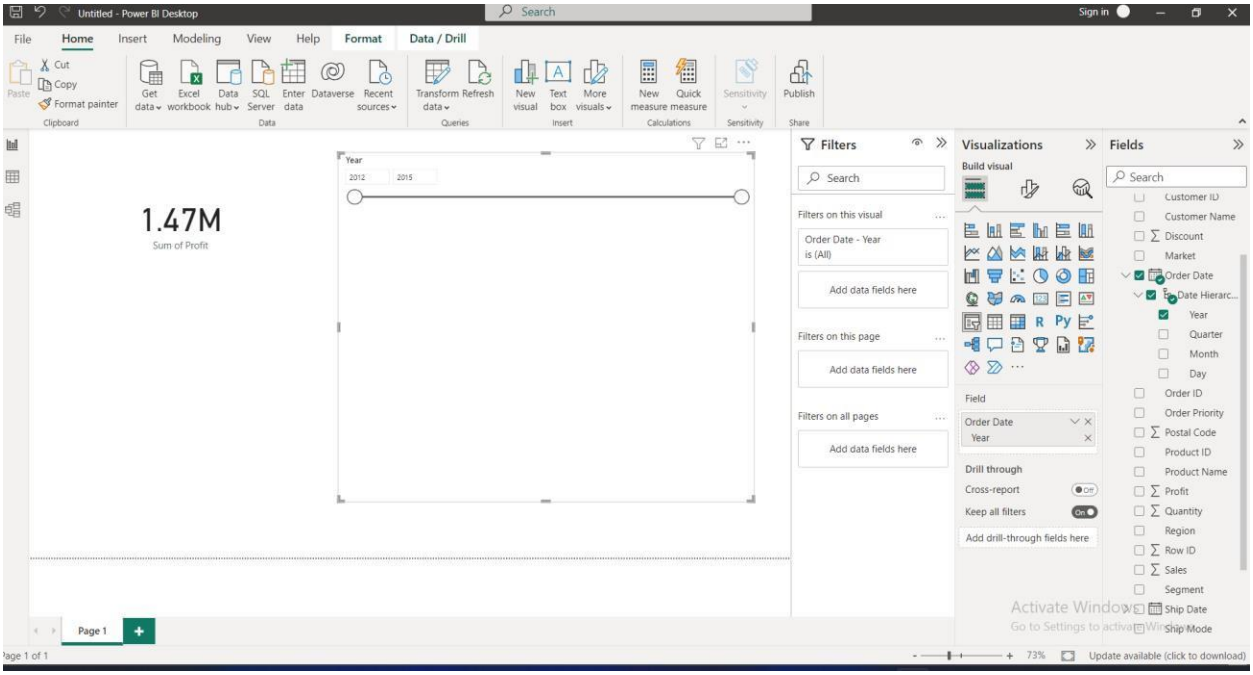
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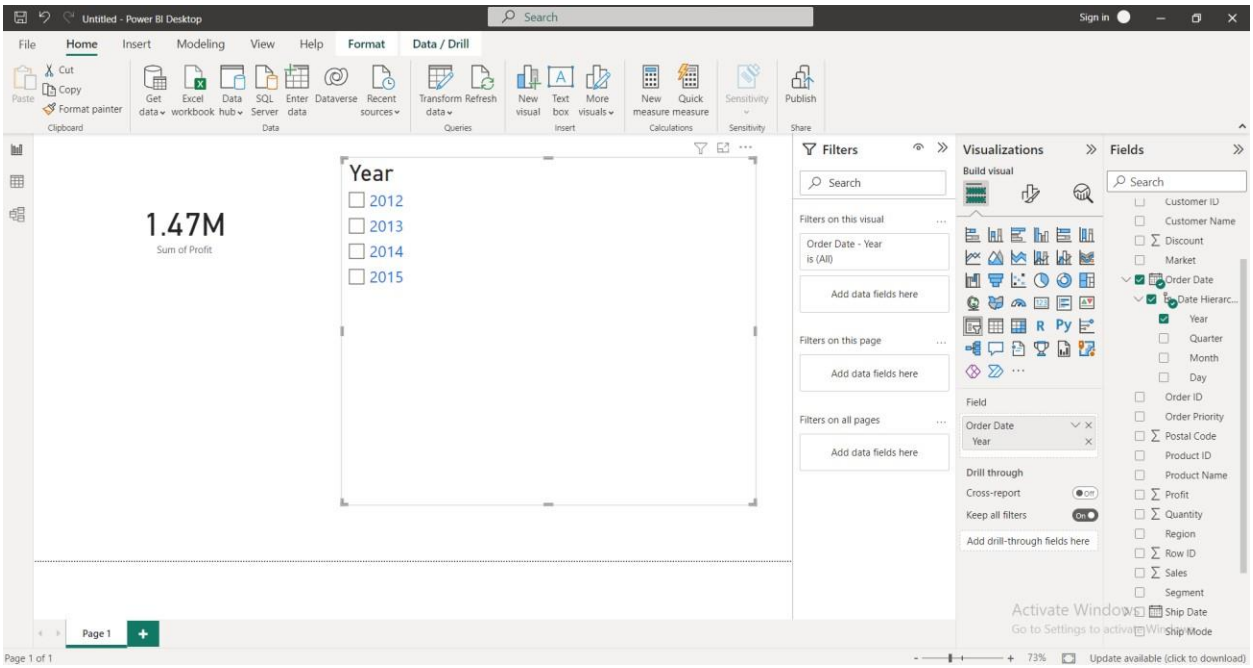
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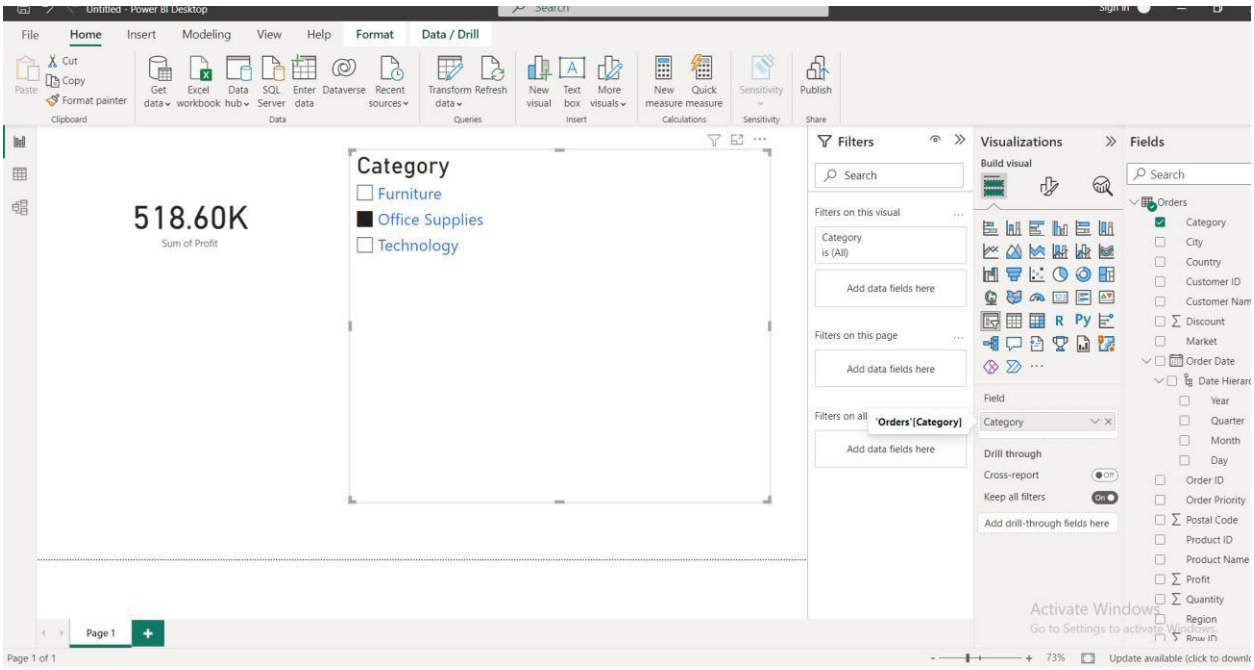
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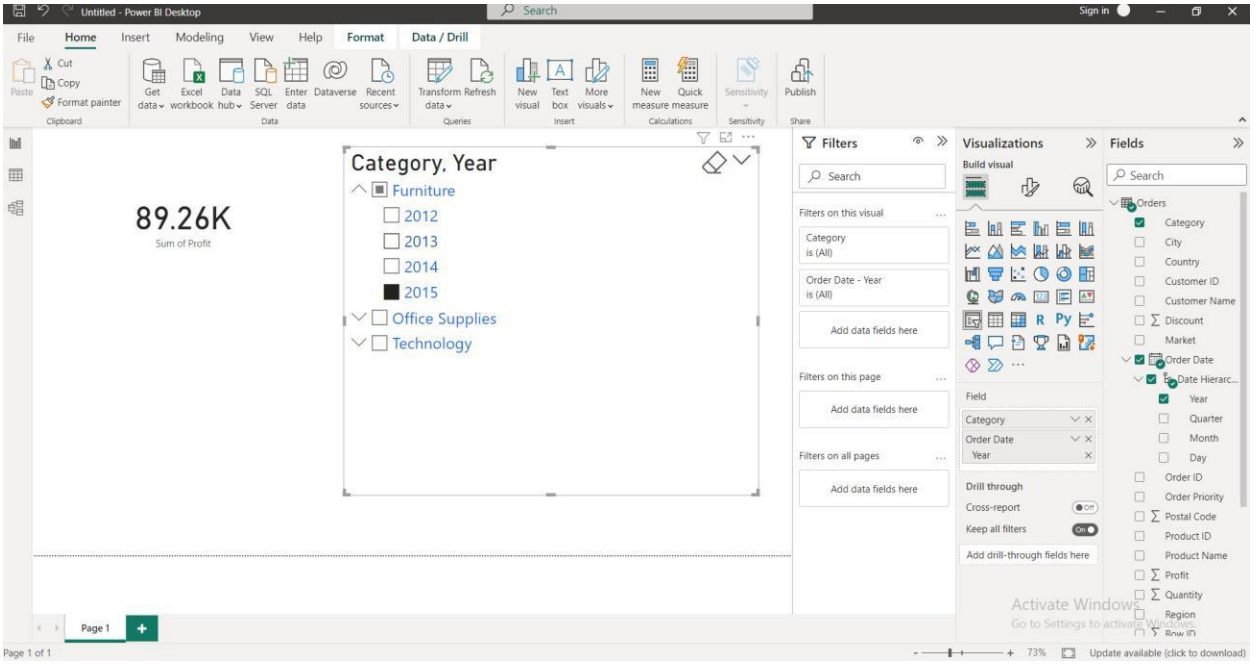
Page 1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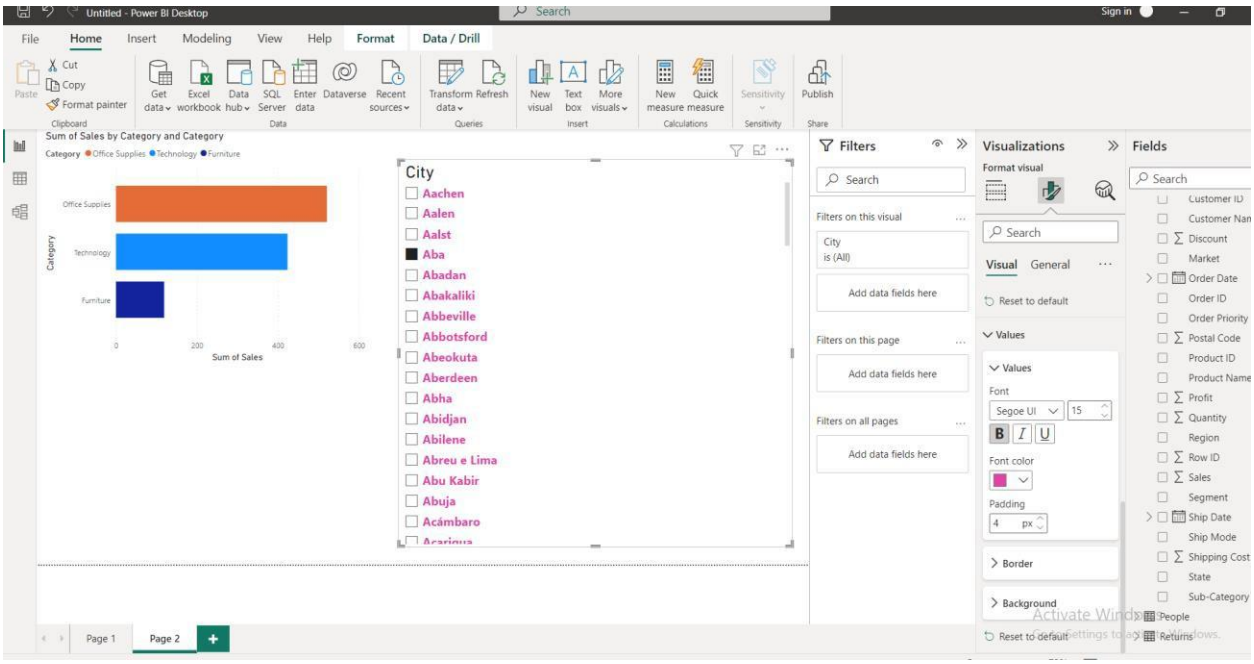
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Sum of Sales by Category and Category
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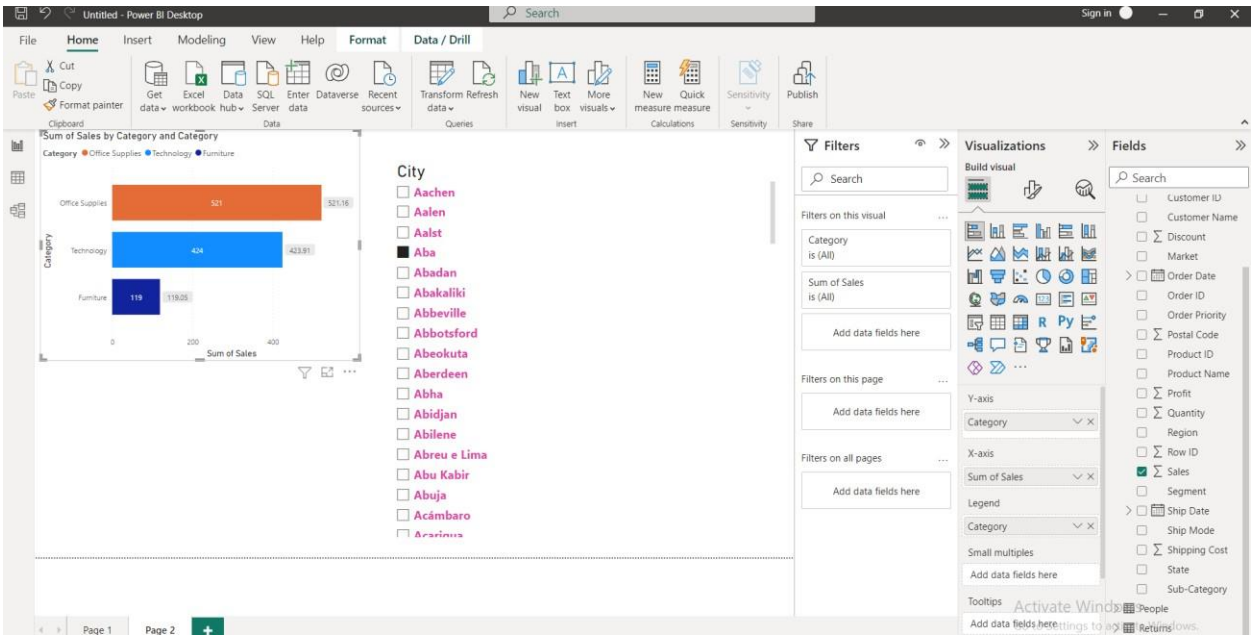
Page 2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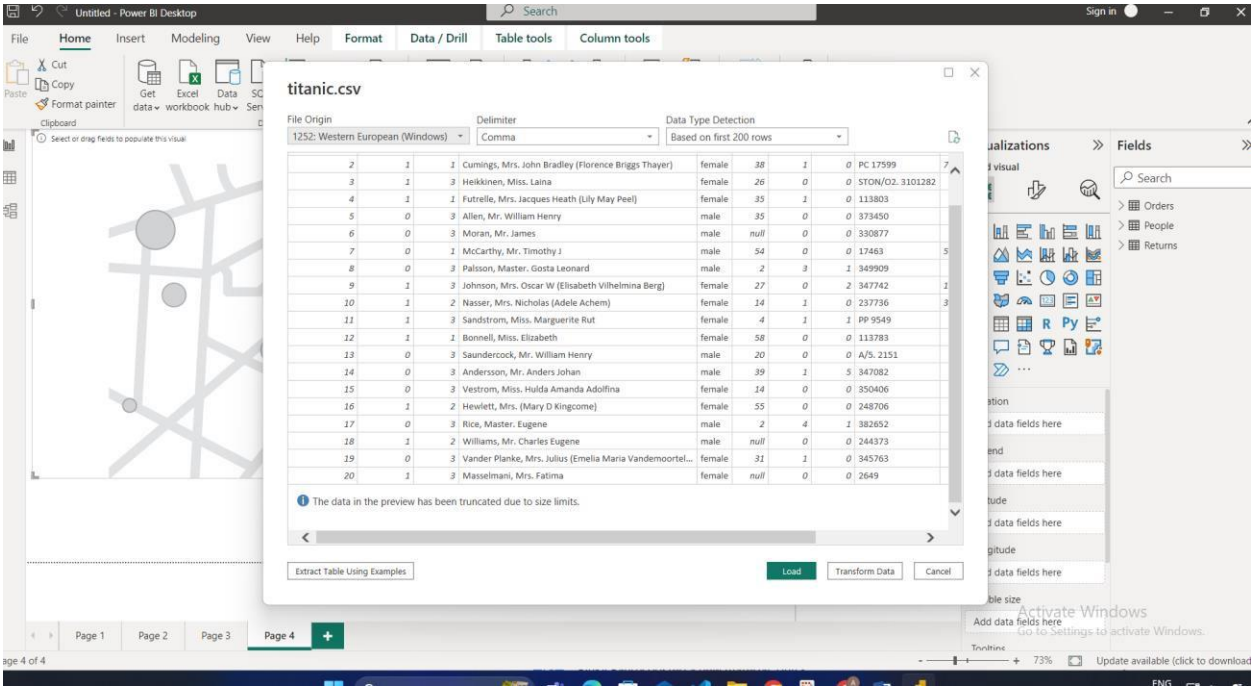
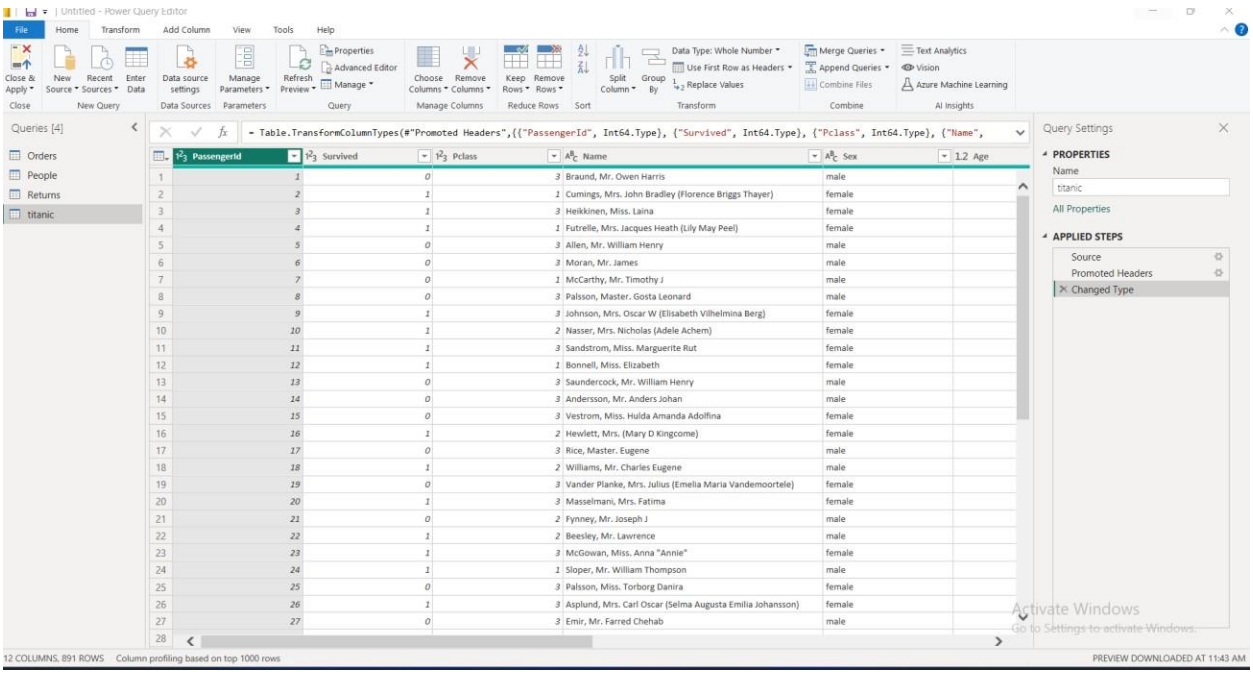
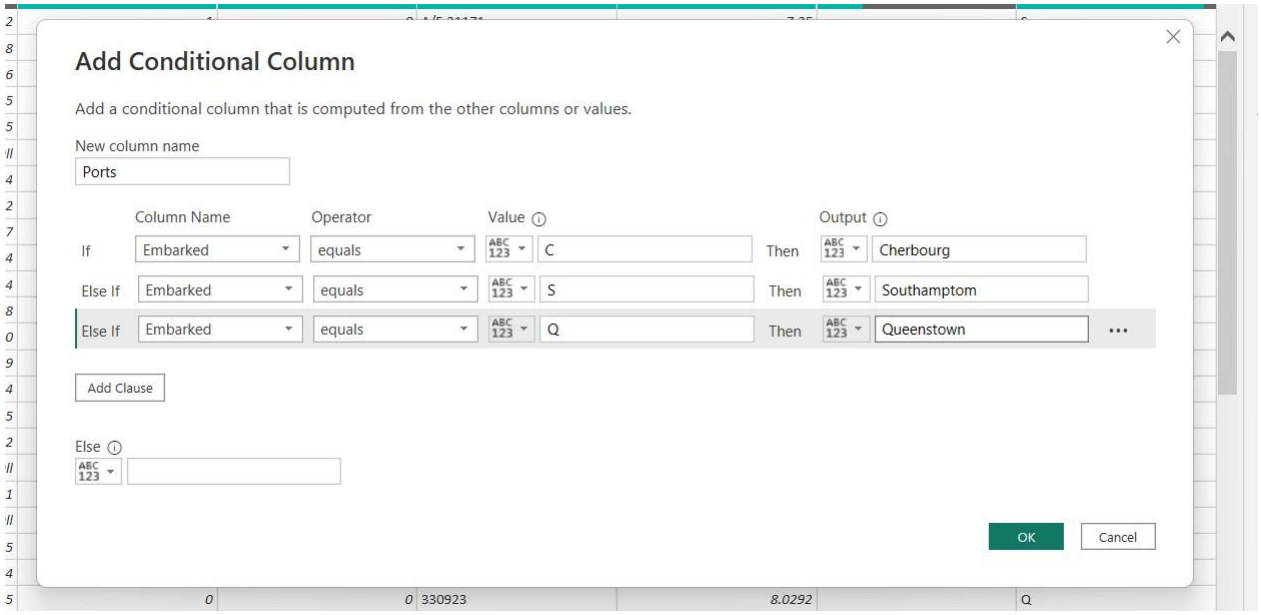
Page 2


Untitled - Power BI Desktop
titanic.csv
File Origin
1252: Western European (Windows)
Delimiter
Comma
Data Type Detection
Based on first 200 rows
The data in the preview has been truncated due to size limits.
Extract Table Using Examples
Load
Transform Data
Cancel
Page 1
Page 2
Page 3
Page 4


Untitled - Power Query Editor
Queries [4]
Orders
People
Returns
titanic
Query Settings
PROPERTIES
Name
titanic
All Properties
APPLIED STEPS
Source
Promoted Headers
Changed Type
12 COLUMNS, 891 ROWS
Column profiling based on top 1000 rows
PREVIEW DOWNLOADED AT 11:43 AM


Add Conditional Column
Add a conditional column that is computed from the other columns or values.
New column name
Ports
Column Name
Operator
Value
Output
If
Embarked
equals
C
Then
Cherbourg
Else If
Embarked
equals
S
Then
Southamptom
Else If
Embarked
equals
Q
Then
Queenstown
Add Clause
Else
OK
Cancel
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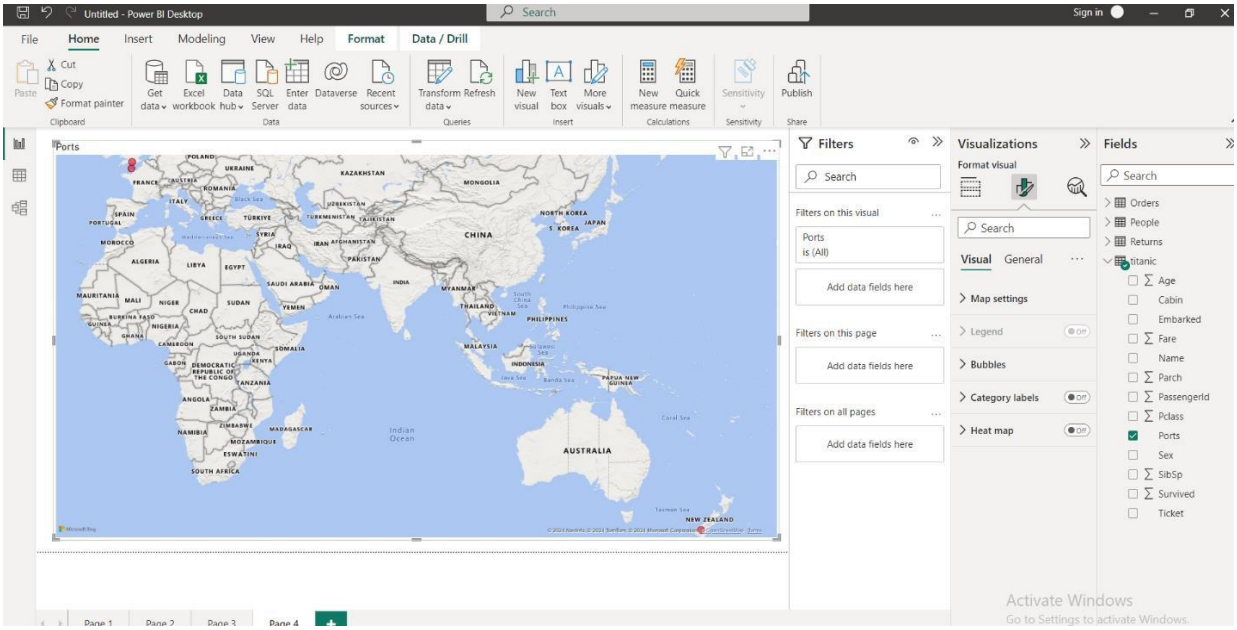
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Ticket
AUSTRALIA
CHINA
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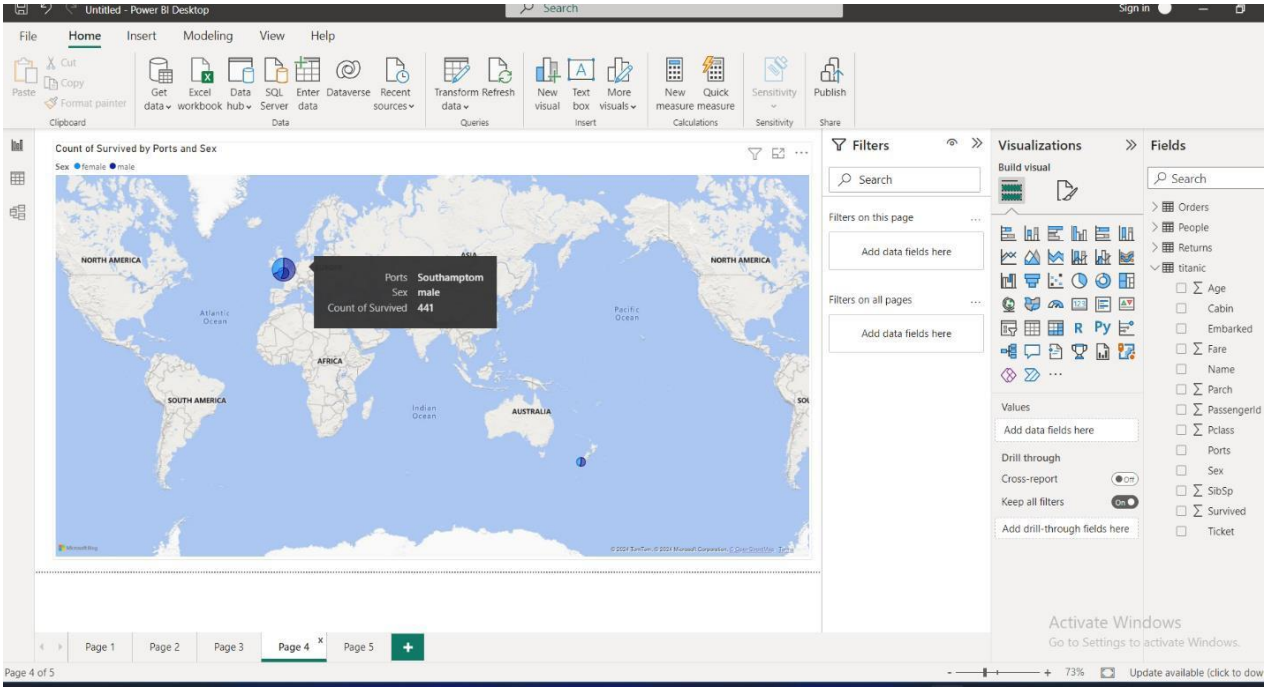
Page 4
Activate Windows


Untitled - Power BI Desktop
Count of Survived by Ports and Sex
Sex female male
Ports Southamptom
Sex male
Count of Survived 441
NORTH AMERICA
SOUTH AMERICA
AFRICA
AUSTRALIA
Filters
Visualizations
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Page 1
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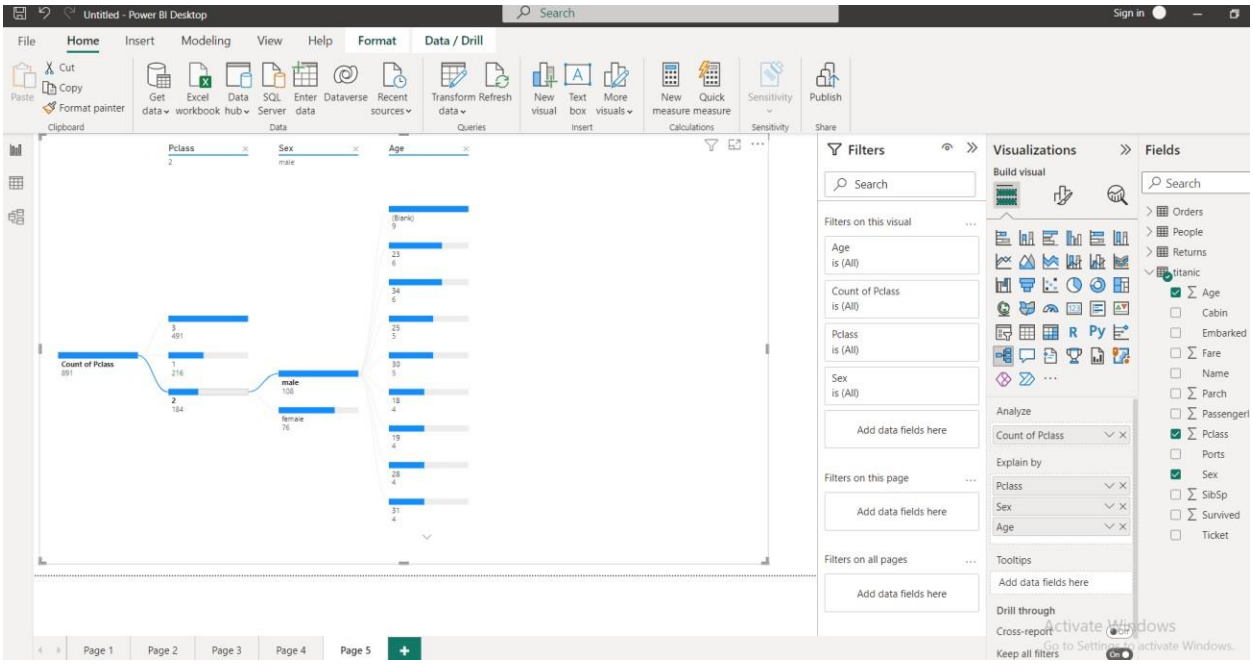
Page 5
Page 4 of 5


Untitled - Power BI Desktop
Pclass
Sex
Age
Count of Pclass
male
female
Filters
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