

1. Find the count of orders in each city?

Screenshot of Microsoft Excel showing a list of cities and their order counts, and a corresponding bar chart.

Data Table:

City	Count of Order ID
Aberdeen	1
Abilene	1
Akron	21
Albuquerque	14
Alexandria	16
Allen	4
Allentown	7
Altoona	2
Amarillo	10
Anaheim	27
Andover	4
Ann Arbor	5
Antioch	1
Apopka	7
Apple Valley	9
Appleton	2
Arlington	60
Arlington Heights	1
Arvada	4
Asheville	7
Athens	8
Atlanta	39
Atlantic City	1
Auburn	24
Aurora	68
Austin	39
Avondale	6
Bakersfield	16
Baltimore	43

Chart: Bar chart titled "Dhruv Gadhya Ans : 1" showing the count of order IDs for various cities. The x-axis lists cities, and the y-axis shows the count from 0 to 1000. The chart includes a legend for "Total".

Screenshot of Microsoft Excel showing multiple charts and dropdown filters across different sheets.

Filter Options:

- Region: New Bedford, Central, East, South, West
- Years: 2014, 2015, 2016, 2017
- Product Name: Canon imagedas, Canon imageCL, Canon PC160 Pe, Canon PC180F, Canon PC170 Des
- State: Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas

Charts:

- Dhruv Gadhya order per city
- Dhruv Gadhya Sales per city
- Dhruv Gadhya Profit per product
- Dhruv Gadhya Revenue of Region
- Dhruv Gadhya Sales per year
- Dhruv Gadhya Category discount in state

2. Find the total sales in each city?

S13

FinalExcelSheet

Dhruv Gadhya Ans : 2

City	Sum of Sales
Aberdeen	25.5
Abilene	1,392
Akron	2729.986
Albuquerque	2220.16
Alexandria	5519.57
Allen	290.206
Allentown	863.252
Altona	20.451
Amarillo	3773.0628
Anaheim	7986.87
Andover	435.85
Ann Arbor	889.273
Antioch	19.44
Apopka	904.554
Apple Valley	2053.021
Appleton	1671.31
Arlington	2024.532
Arlington Heights	14.112
Arvada	503.4
Asheville	1475.376
Athens	1720.81
Atlanta	17197.84
Atlantic City	23.36
Auburn	3155.168
Aurora	11656.478
Austin	6057.982
Avondale	946.808
Bakersfield	1377.29
Baltimore	6156.842

City

Total

FinalExcelSheet

Dhruv Gadhya

Dhruv Gadhya order per city

Dhruv Gadhya Sales per city

Dhruv Gadhya order per region on year

Dhruv Gadhya Profit per product

Dhruv Gadhya Revenue of Region

Dhruv Gadhya Sales per year

3. Which city has the highest sales?

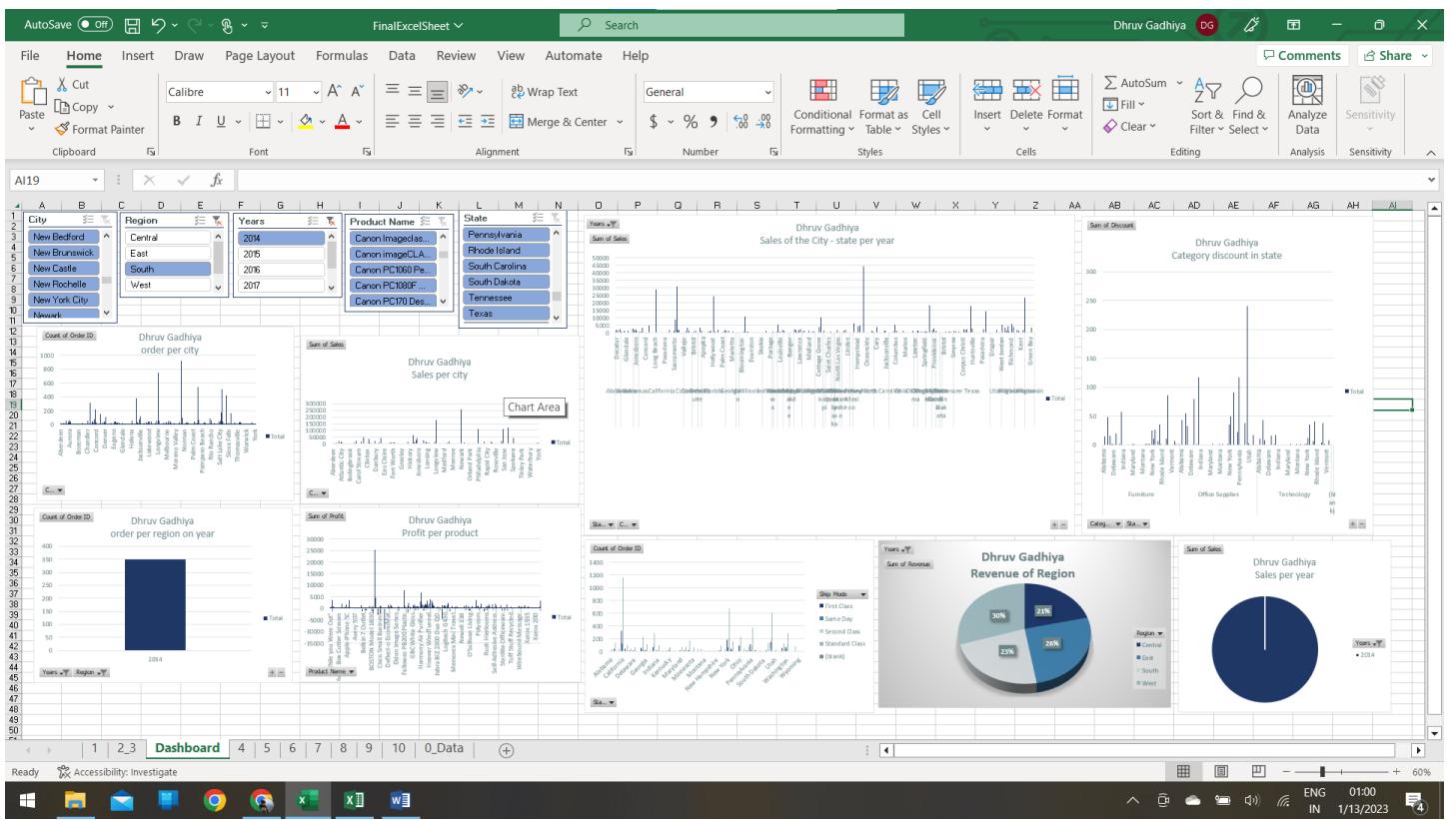
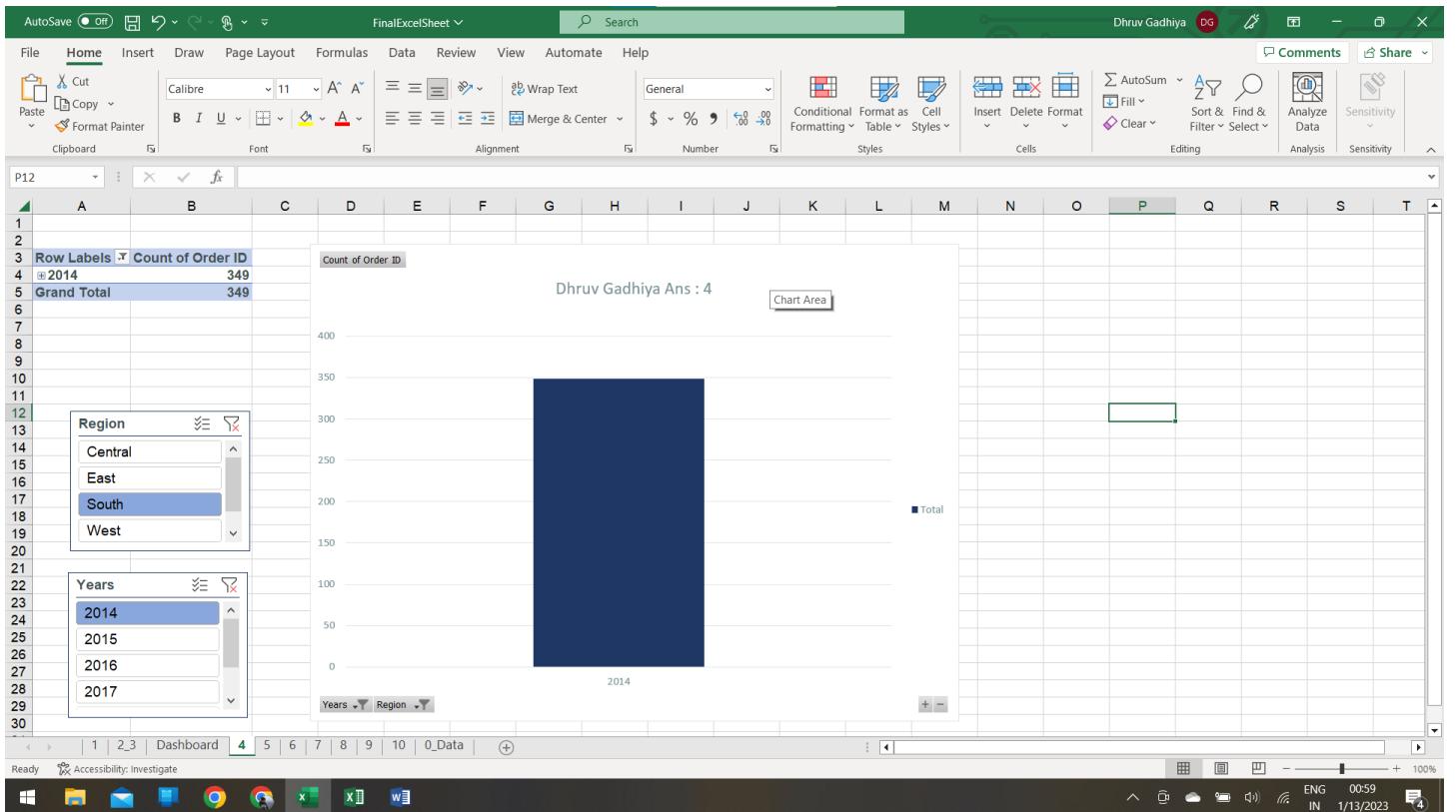
Screenshot of Microsoft Excel showing a list of cities and their sales. A chart titled "Sum of Sales" is displayed, showing sales for various cities. The chart has "City" on the x-axis and "Sum of Sales" on the y-axis (0 to 300,000). The chart shows that New York City has the highest sales at approximately 256,368.161.

City	Sum of Sales
New York City	256368.161
Los Angeles	175851.341
Seattle	119540.742
San Francisco	112669.092
Philadelphia	109077.013
Houston	64504.7604
Chicago	48539.541
San Diego	47521.029
Jacksonville	44713.183
Springfield	43054.342
Detroit	42446.944
Columbus	38706.243
Newark	28576.119
Columbia	25283.324
Lafayette	25036.2
Jackson	24963.858
San Antonio	21843.528
Burlington	21668.082
Arlington	20214.532
Dallas	20131.932
Lakewood	18192.047
Richmond	18137.93
Henderson	17549.068
Atlanta	17197.84
Minneapolis	16870.54
Providence	15980.65
Charlotte	13693.339
Long Beach	13455.03
Louisville	12345.806

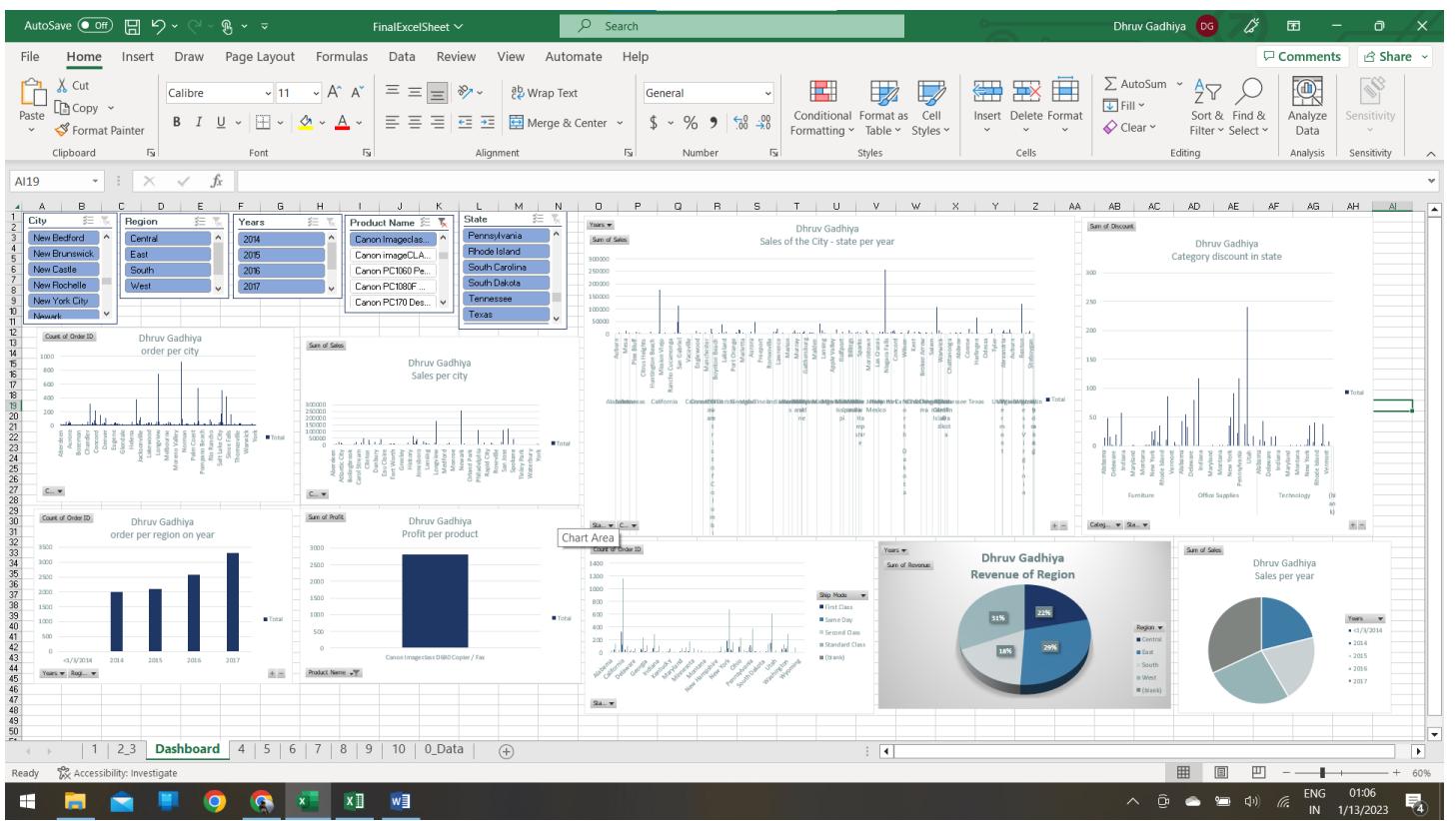
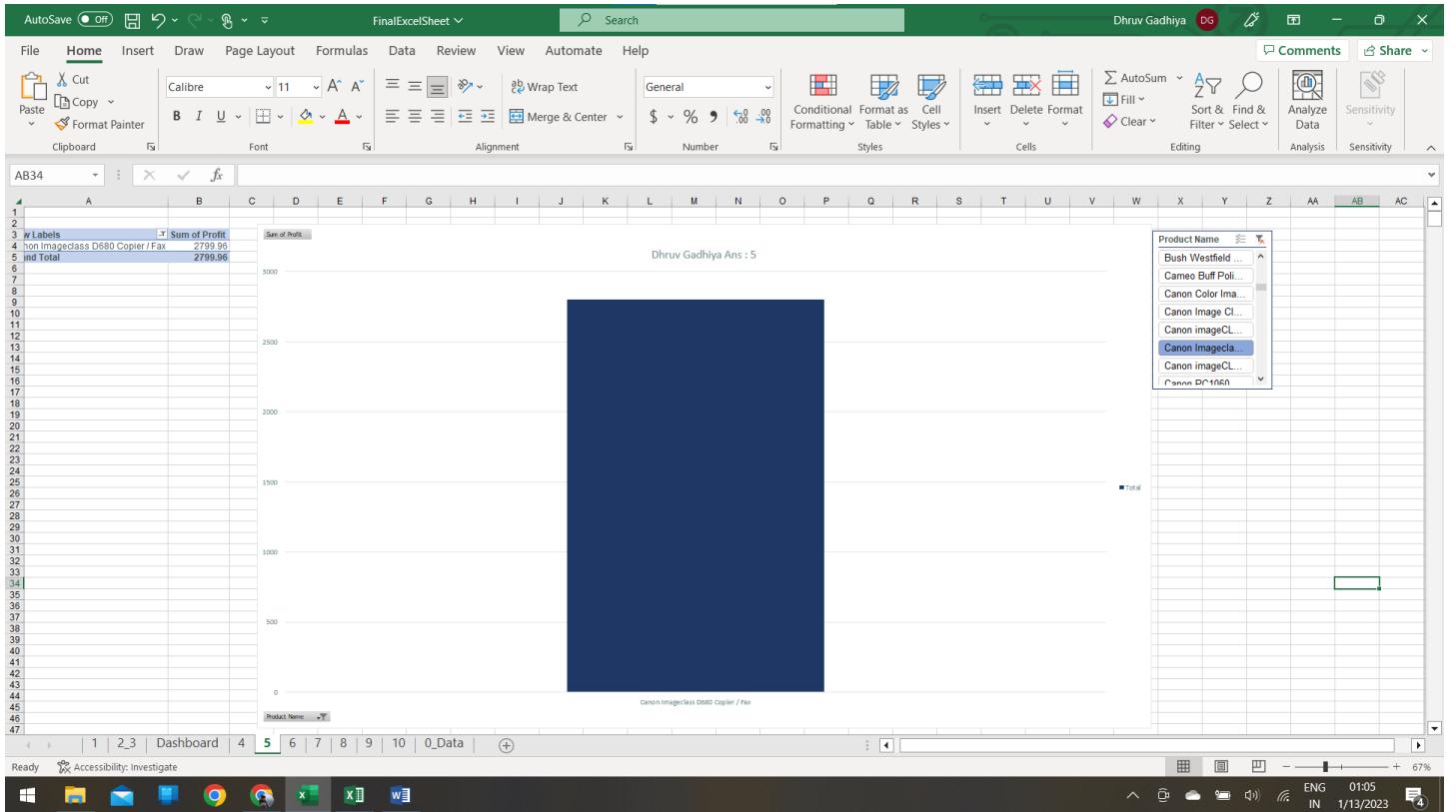
Screenshot of Microsoft Excel showing multiple charts and data visualizations. The charts include:

- A bar chart titled "Dhruv Gadhya order per city" showing orders for New York City.
- A bar chart titled "Dhruv Gadhya Sales per city" showing sales for New York City.
- A bar chart titled "Dhruv Gadhya profit per product" showing profit for New York City.
- A bar chart titled "Dhruv Gadhya order per region on year" showing orders for 2014, 2015, 2016, and 2017.
- A pie chart titled "Dhruv Gadhya CITY OF HIGHEST SALES" showing the distribution of revenue by region: Central (35%), East (26%), West (29%), and South (10%).
- A pie chart titled "Dhruv Gadhya Revenue of Region" showing the distribution of revenue by category: Office Supplies (35%), Technology (26%), Furniture (29%), and Others (10%).
- A bar chart titled "Dhruv Gadhya Sales per year" showing sales for 2014, 2015, 2016, and 2017.
- A bar chart titled "Dhruv Gadhya Category discount in state" showing discounts for various categories across states.
- A bar chart titled "Dhruv Gadhya Sales per year" showing sales for 2014, 2015, 2016, and 2017.

4. How many orders shipped to southern region in 2014?



5. Which product offers higher profit?



6. In California, which city has the highest sales in 2016?

Screenshot of Microsoft Excel showing a PivotTable setup to find the highest sales city in California for 2016.

PivotTable Structure:

- Row Labels:** City, State, Years
- Values:** Sum of Sales
- Filters:** Years (2014, 2015, 2016, 2017), State (California)

Data Summary:

City	State	Years	Sum of Sales
Anaheim	California	2016	3533.788
Antioch	California	2016	19.44
Apple Valley	California	2016	563.92
Bakersfield	California	2016	87274
Chula Vista	California	2016	192.8
Concord	California	2016	61.12
Costa Mesa	California	2016	686.244
Davis	California	2016	32.4
El Cajon	California	2016	387.136
Ensenada	California	2016	305.496
Fresno	California	2016	848.544
Hesperia	California	2016	776.4675
Huntington Beach	California	2016	12.78
Laguna Niguel	California	2016	12.96
Lake Forest	California	2016	1027.676
Lakewood	California	2016	257.499
Lancaster	California	2016	100.16
Long Beach	California	2016	1139.368
Los Angeles	California	2016	56398.748
Mission Viejo	California	2016	128.67
Montebello	California	2016	27.88
Moreno Valley	California	2016	884.68
Morgan Hill	California	2016	545.01
Oakland	California	2016	589.678
Oceanside	California	2016	12.9
Oxnard	California	2016	1215.72
Pasadena	California	2016	1048.76
Redlands	California	2016	124.58
Redondo Beach	California	2016	112.12
Redwood City	California	2016	41.904
Riverside	California	2016	1173.816

Annotations: "Dhruv Gadhya Ans : 6" is written next to the chart area.

Screenshot of Microsoft Excel showing multiple charts and pivot tables related to sales and discounts across regions and products.

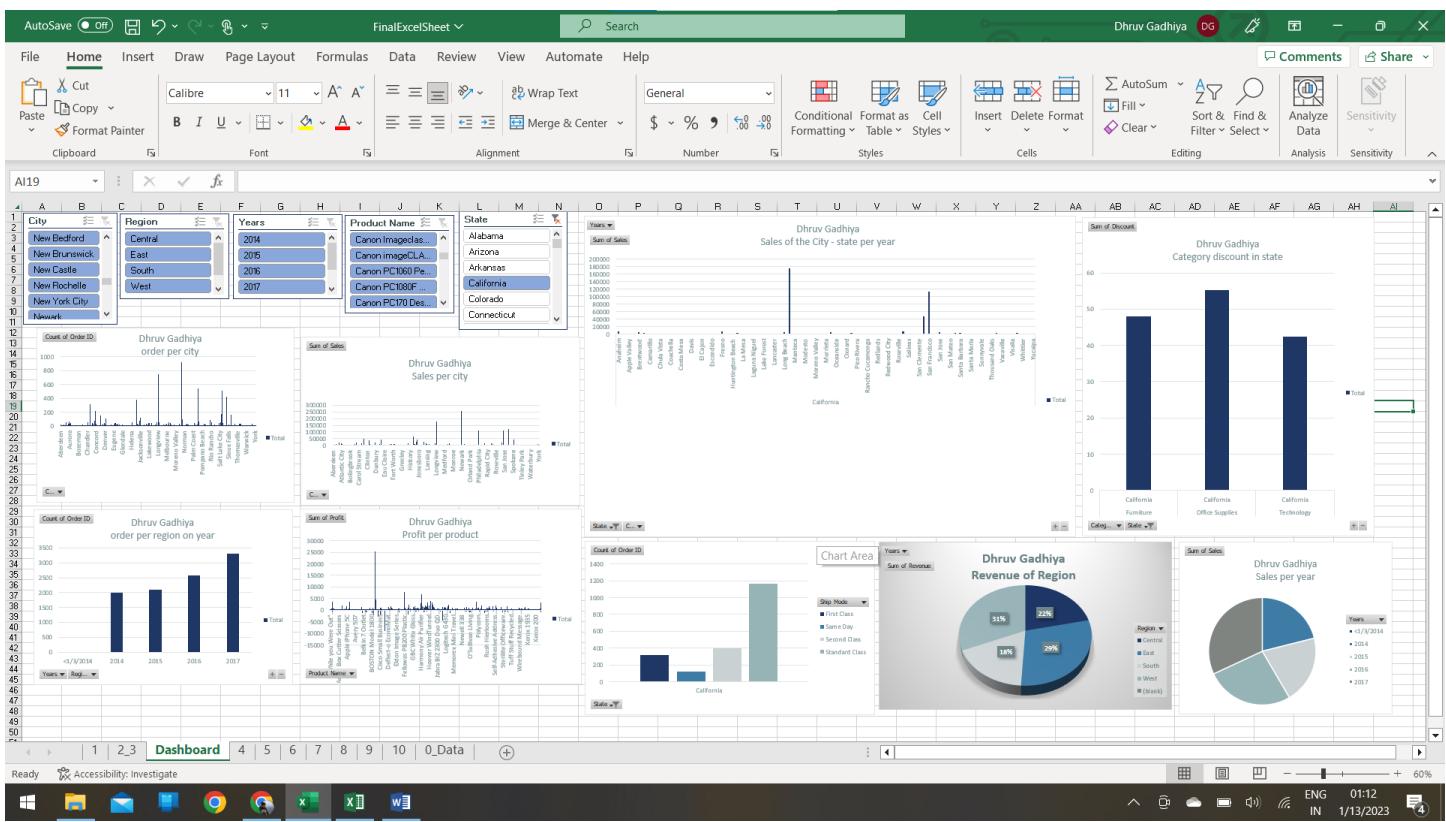
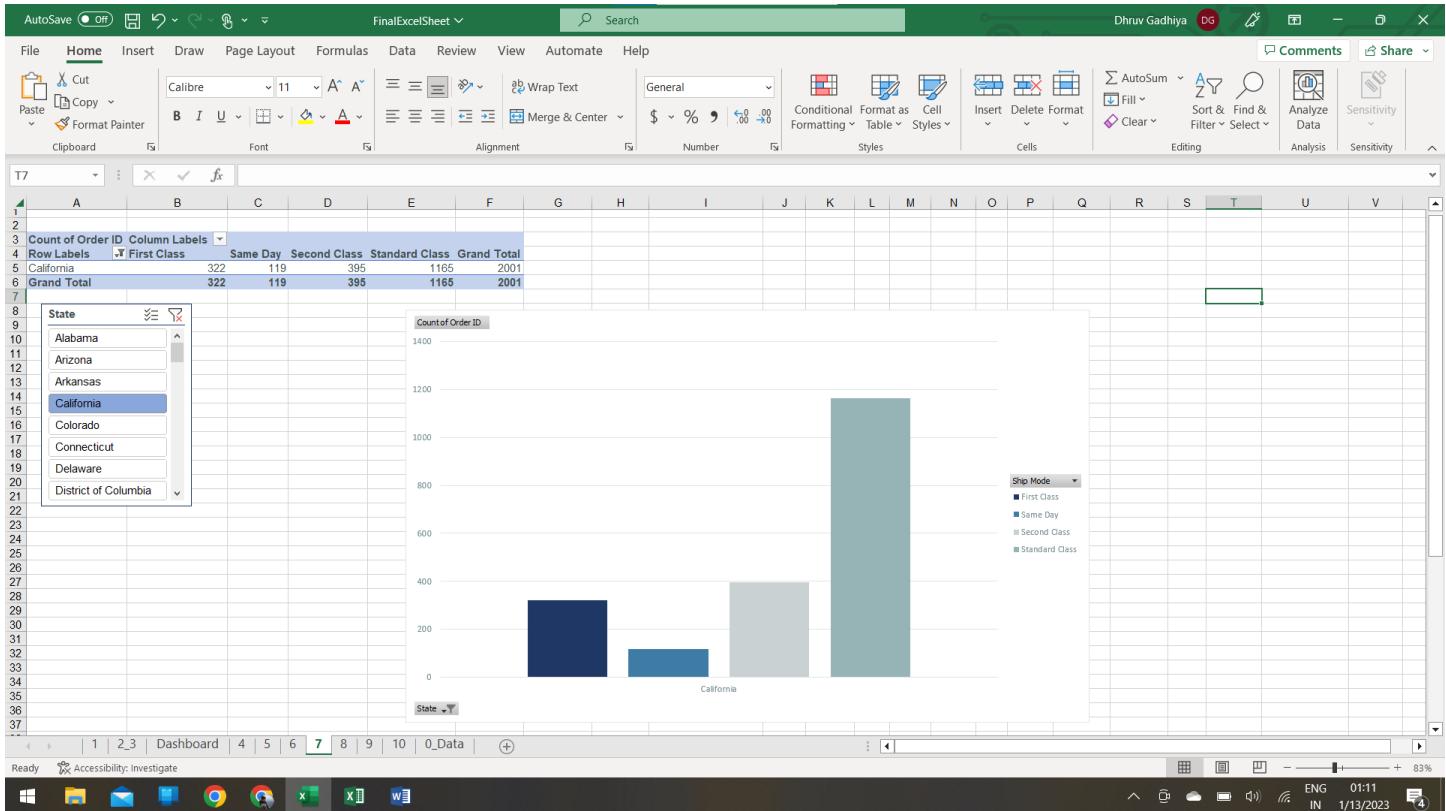
PivotTables:

- Region:** Central, East, South, West
- Product Name:** Canon imageCLASS, Canon PC160 Pe..., Canon PC100F..., Canon PC170 De...
- Years:** 2014, 2015, 2016, 2017
- State:** Alabama, Arizona, Arkansas, California, Colorado, Connecticut

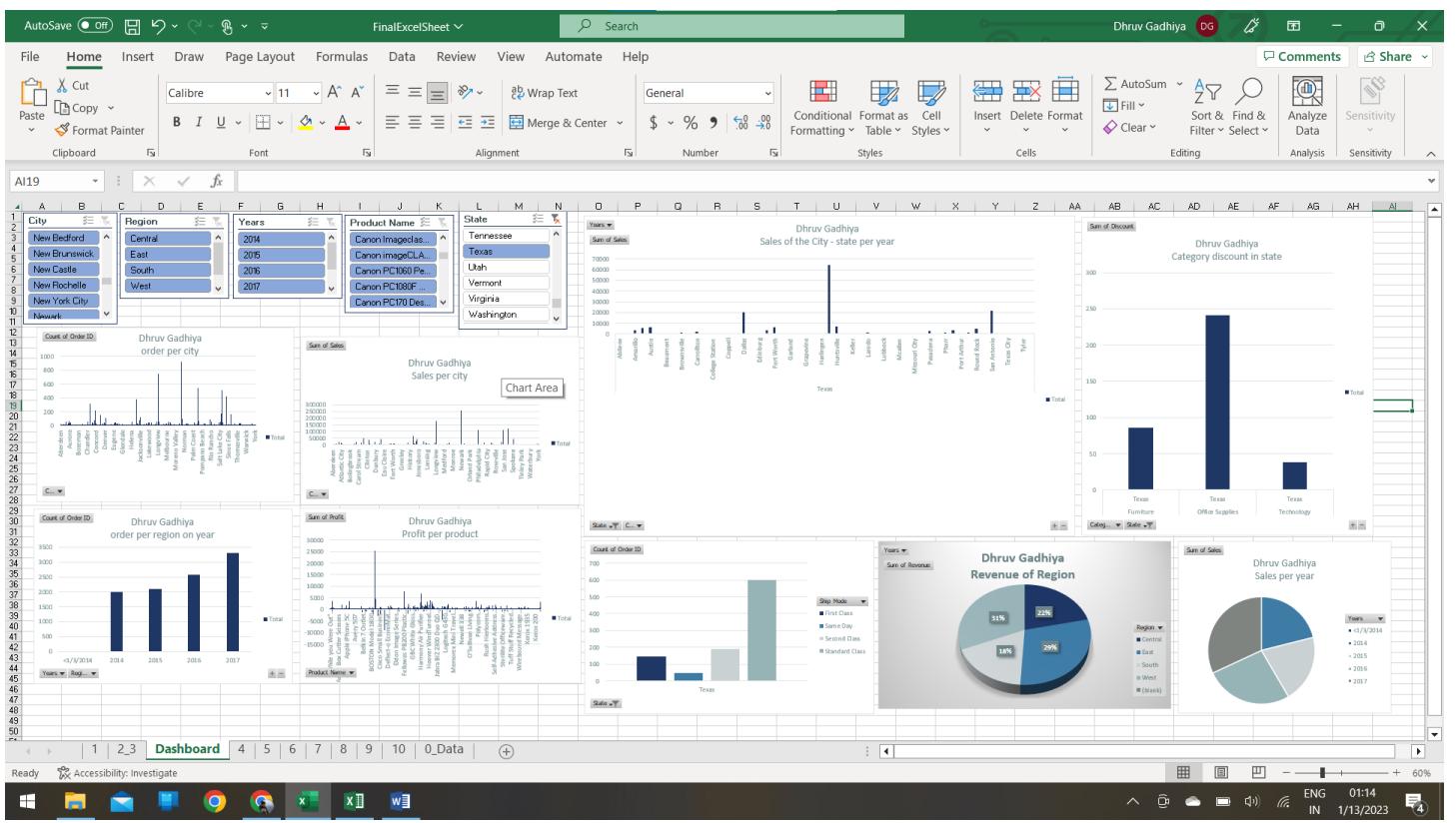
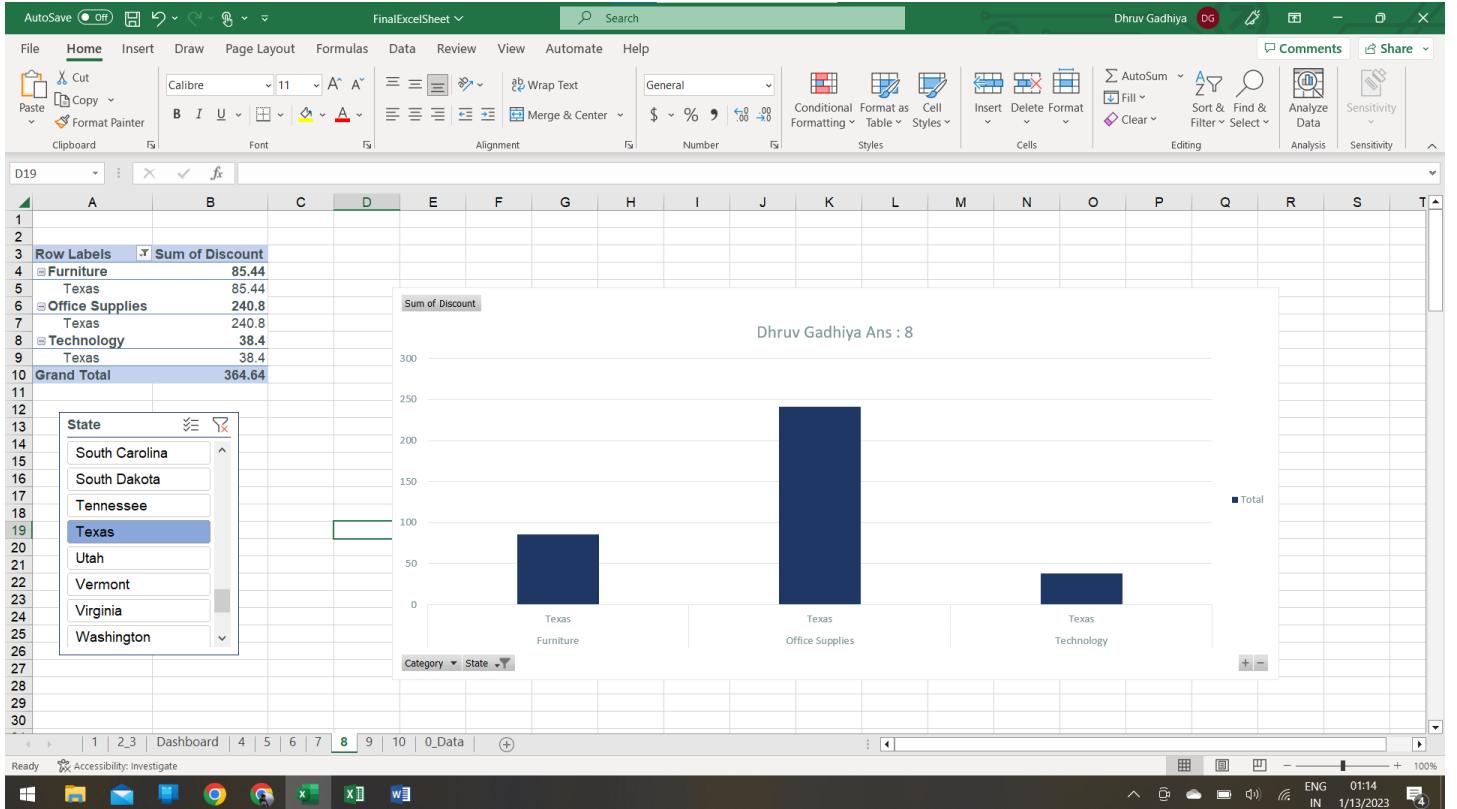
Charts:

- Bar Chart:** Dhruv Gadhya order per city
- Bar Chart:** Dhruv Gadhya Sales per city
- Bar Chart:** Dhruv Gadhya order per region on year
- Bar Chart:** Dhruv Gadhya Profit per product
- Bar Chart:** Dhruv Gadhya Revenue of Region
- Line Chart:** Dhruv Gadhya Sales per year
- Donut Chart:** Dhruv Gadhya Category discount in state
- Bar Chart:** Dhruv Gadhya Sales of the City - state per year
- Bar Chart:** Dhruv Gadhya Sales per year

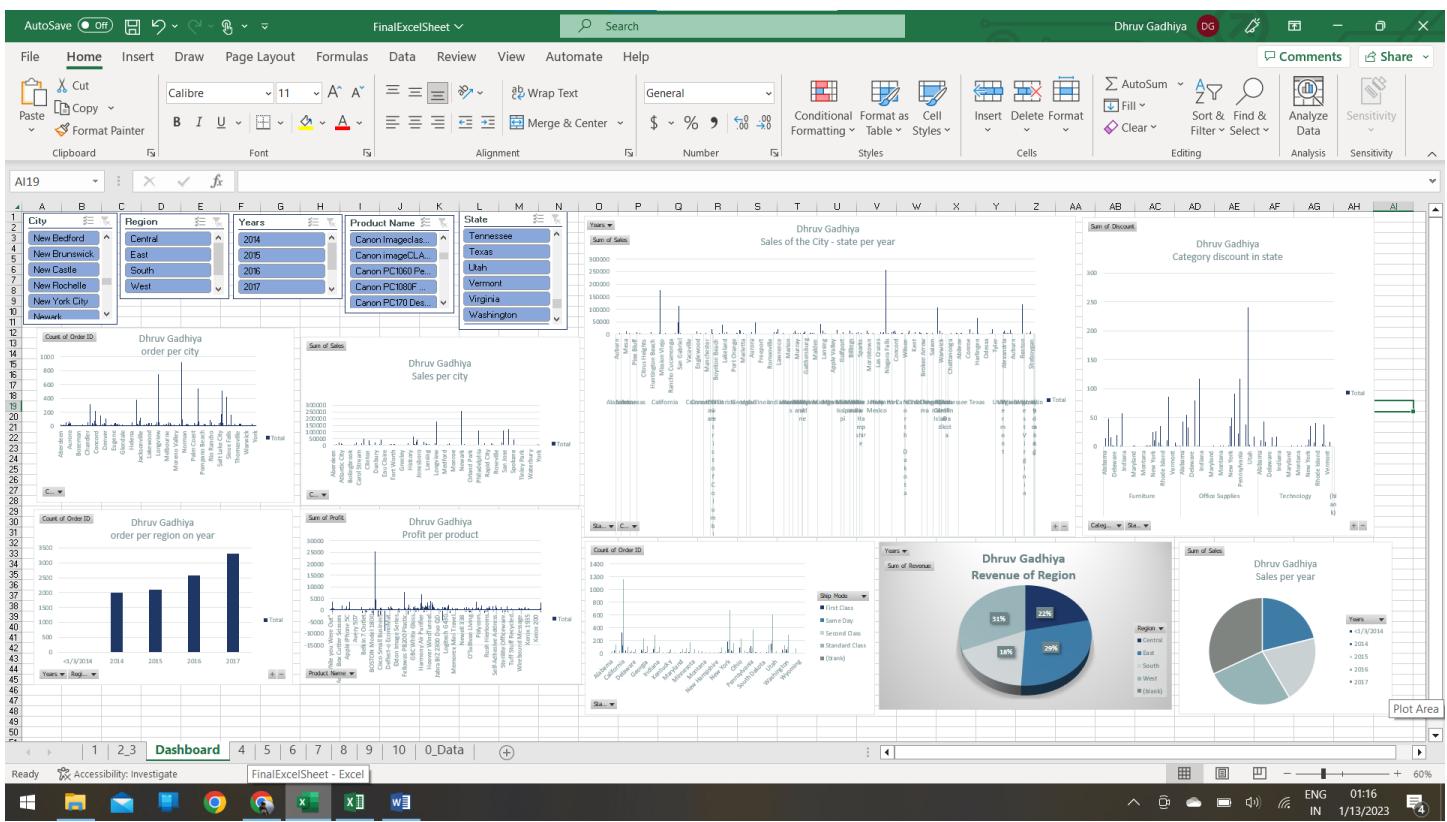
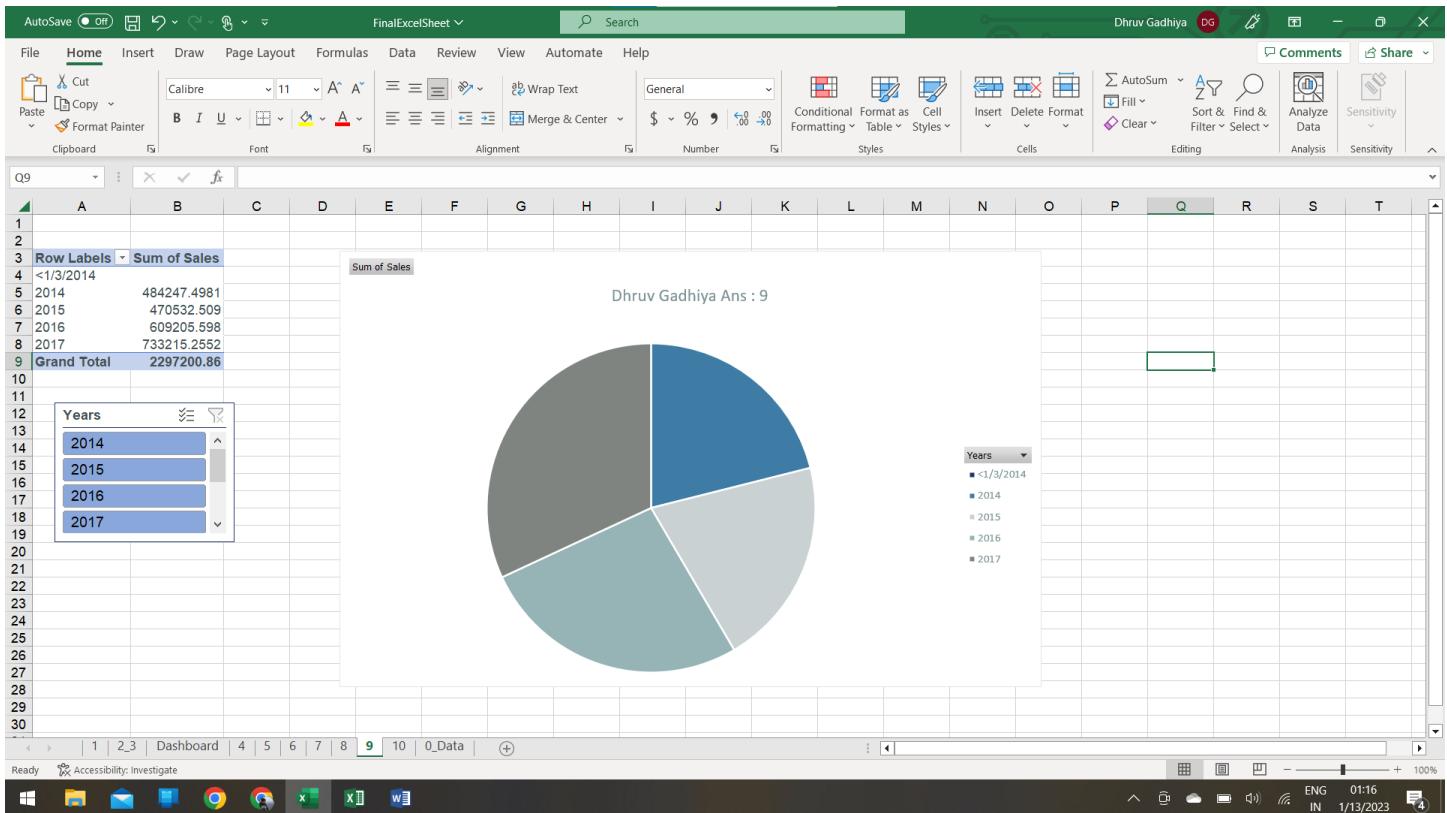
7. Which shipping mode is the most preferred one in California?



8. Which category offers high discount in Texas?



9. Which year has the highest sales?



10. Which region is the highest revenue generator in 2015?

