

Sales & Revenue datasets

Step 1. Firstly we load a data sets into excel.

| A | B | C | D | E | F | G | H | I | J | K | L | M | N |
|----------|---------------------|---------------|--------|-----------|-------------|--------------|----------|------------|--------------|---------|-------|----------|--------------|
| Order ID | Date | Customer Name | Region | City | Category | Product Name | Quantity | Unit Price | Discount (%) | Amount | Cost | Profit | Payment Mode |
| ORD-0001 | 2025-01-01 00:00:00 | Rishi | West | Mumbai | Electronics | Shirt | 3 | 10086 | 0 | 48258 | 4705 | 43453 | UPI |
| ORD-0002 | 2025-01-02 00:00:00 | Prisha | South | Delhi | Accessories | Laptop | 4 | 3057 | 10 | 11005.2 | 935 | 10070.2 | Net Banking |
| ORD-0003 | 2025-01-03 00:00:00 | Aditya | North | Kolkata | Clothing | Phone | 12 | 4092 | 5 | 49448.8 | 13177 | 36271.8 | Net Banking |
| ORD-0004 | 2025-01-04 00:00:00 | Ravi | East | Lucknow | Clothing | Desk | 11 | 16982 | 0 | 186802 | 1993 | 184809 | Credit Card |
| ORD-0005 | 2025-01-05 00:00:00 | Neha | South | Delhi | Clothing | Desk | 4 | 2700 | 5 | 10260 | 10174 | 86 | Credit Card |
| ORD-0006 | 2025-01-06 00:00:00 | Rohan | South | Jajpur | Furniture | Shirt | 3 | 14672 | 5 | 41815.2 | 5052 | 36763.2 | Net Banking |
| ORD-0007 | 2025-01-07 00:00:00 | Karan | West | Kolkata | Accessories | Shoes | 10 | 1461 | 10 | 11149 | 8611 | 22538 | UPI |
| ORD-0008 | 2025-01-08 00:00:00 | Neha | South | Mumbai | Furniture | Phone | 3 | 14707 | 5 | 43915 | 1130 | 42785 | Cash |
| ORD-0009 | 2025-01-09 00:00:00 | Aditya | South | Delhi | Furniture | Headphones | 3 | 12469 | 5 | 35336.7 | 14398 | 21138.7 | Net Banking |
| ORD-0010 | 2025-01-10 00:00:00 | Ravi | South | Jajpur | Electronics | Laptop | 4 | 17840 | 5 | 12128.4 | 12167 | -38.6 | UPI |
| ORD-0011 | 2025-01-11 00:00:00 | Prisha | West | Lucknow | Furniture | Chair | 7 | 17840 | 5 | 118636 | 5477 | 113159 | Credit Card |
| ORD-0012 | 2025-01-12 00:00:00 | Aditya | South | Lucknow | Electronics | Laptop | 4 | 14492 | 5 | 55069.6 | 14562 | 40507.6 | Credit Card |
| ORD-0013 | 2025-01-13 00:00:00 | Rishi | East | Bangalore | Electronics | Watch | 9 | 4487 | 0 | 40393 | 9232 | 4745 | Cash |
| ORD-0014 | 2025-01-14 00:00:00 | Karan | West | Jajpur | Furniture | Laptop | 1 | 4487 | 0 | 111568 | 8008 | 103560 | Credit Card |
| ORD-0015 | 2025-01-15 00:00:00 | Sirwan | East | Pune | Accessories | Headphones | 8 | 13946 | 0 | 111568 | 8008 | 103560 | Credit Card |
| ORD-0016 | 2025-01-16 00:00:00 | Neha | West | Kolkata | Accessories | Phone | 2 | 5235 | 10 | 9423 | 3138 | 6285 | Credit Card |
| ORD-0017 | 2025-01-17 00:00:00 | Isha | South | Kolkata | Accessories | Phone | 8 | 11796 | 20 | 75494.4 | 1450 | 74044.4 | UPI |
| ORD-0018 | 2025-01-18 00:00:00 | Aditya | East | Jajpur | Accessories | Phone | 8 | 11796 | 20 | 75494.4 | 1450 | 74044.4 | UPI |
| ORD-0019 | 2025-01-19 00:00:00 | Sirwan | West | Bangalore | Accessories | Desk | 1 | 5055 | 5 | 4802.25 | 7860 | -3027.75 | Net Banking |
| ORD-0020 | 2025-01-20 00:00:00 | Isha | North | Chennai | Furniture | Shirt | 11 | 9646 | 5 | 103903 | 2331 | 98569.7 | Credit Card |
| ORD-0021 | 2025-01-21 00:00:00 | Ravi | South | Chennai | Furniture | Shoes | 12 | 8550 | 10 | 102340 | 9504 | 92836 | Net Banking |
| ORD-0022 | 2025-01-22 00:00:00 | Rohan | West | Delhi | Clothing | Chair | 9 | 13257 | 5 | 111347 | 1964 | 111383 | Cash |
| ORD-0023 | 2025-01-23 00:00:00 | Rohan | North | Chennai | Accessories | Watch | 9 | 17929 | 0 | 161361 | 1381 | 159980 | Credit Card |
| ORD-0024 | 2025-01-24 00:00:00 | Sirwan | West | Pune | Furniture | Laptop | 3 | 7393 | 20 | 11823.8 | 13231 | -1302.2 | Credit Card |
| ORD-0025 | 2025-01-25 00:00:00 | Aarav | South | Bangalore | Accessories | Headphones | 14 | 14873 | 5 | 197811 | 13141 | 184670 | Credit Card |

Step 2. After loading datasets then we using conditional formatting

I. DUPLICATE VALUE - CUSTOMER NAME

II. GREATER THAN - AMOUNT

III. LESS THAN - QUANTITY

IV. BETWEEN - PROFIT

| A | B | C | D | E | F | G | H | I | J | K | L | M | N |
|----------|---------------------|---------------|--------|-----------|-------------|--------------|----------|------------|--------------|---------|-------|----------|--------------|
| Order ID | Date | Customer Name | Region | City | Category | Product Name | Quantity | Unit Price | Discount (%) | Amount | Cost | Profit | Payment Mode |
| ORD-0001 | 2025-01-01 00:00:00 | Neha | West | Mumbai | Electronics | Shirt | 3 | 16086 | 0 | 48258 | 4705 | 43453 | UPI |
| ORD-0002 | 2025-01-02 00:00:00 | Prisha | South | Delhi | Accessories | Laptop | 4 | 3057 | 10 | 11005.2 | 935 | 10070.2 | Net Banking |
| ORD-0003 | 2025-01-03 00:00:00 | Aditya | North | Kolkata | Clothing | Phone | 12 | 4092 | 5 | 49448.8 | 13177 | 36271.8 | Net Banking |
| ORD-0004 | 2025-01-04 00:00:00 | Ravi | East | Lucknow | Clothing | Desk | 11 | 16982 | 0 | 186802 | 1993 | 184809 | Credit Card |
| ORD-0005 | 2025-01-05 00:00:00 | Neha | South | Delhi | Clothing | Desk | 4 | 2700 | 5 | 10260 | 10174 | 86 | Credit Card |
| ORD-0006 | 2025-01-06 00:00:00 | Rohan | South | Jajpur | Furniture | Shirt | 3 | 14672 | 5 | 41815.2 | 5052 | 36763.2 | Net Banking |
| ORD-0007 | 2025-01-07 00:00:00 | Karan | West | Kolkata | Accessories | Shoes | 10 | 1461 | 10 | 11149 | 8611 | 22538 | UPI |
| ORD-0008 | 2025-01-08 00:00:00 | Neha | South | Mumbai | Furniture | Phone | 3 | 14707 | 5 | 43915 | 1130 | 42785 | Cash |
| ORD-0009 | 2025-01-09 00:00:00 | Aditya | South | Delhi | Furniture | Headphones | 3 | 12469 | 5 | 35336.7 | 14398 | 21138.7 | Net Banking |
| ORD-0010 | 2025-01-10 00:00:00 | Ravi | South | Jajpur | Electronics | Laptop | 4 | 17840 | 5 | 12128.4 | 12167 | -38.6 | UPI |
| ORD-0011 | 2025-01-11 00:00:00 | Prisha | West | Lucknow | Furniture | Chair | 7 | 17840 | 5 | 118636 | 5477 | 113159 | Credit Card |
| ORD-0012 | 2025-01-12 00:00:00 | Aditya | South | Lucknow | Electronics | Laptop | 4 | 14492 | 5 | 55069.6 | 14562 | 40507.6 | Credit Card |
| ORD-0013 | 2025-01-13 00:00:00 | Rishi | East | Bangalore | Electronics | Watch | 9 | 4487 | 0 | 40393 | 9232 | 4745 | Cash |
| ORD-0014 | 2025-01-14 00:00:00 | Karan | West | Jajpur | Furniture | Laptop | 1 | 4487 | 0 | 111568 | 8008 | 103560 | Credit Card |
| ORD-0015 | 2025-01-15 00:00:00 | Sirwan | East | Pune | Accessories | Headphones | 8 | 13946 | 0 | 111568 | 8008 | 103560 | Credit Card |
| ORD-0016 | 2025-01-16 00:00:00 | Neha | West | Kolkata | Accessories | Phone | 2 | 5235 | 10 | 9423 | 3138 | 6285 | Credit Card |
| ORD-0017 | 2025-01-17 00:00:00 | Isha | South | Kolkata | Accessories | Phone | 8 | 11796 | 20 | 75494.4 | 1450 | 74044.4 | UPI |
| ORD-0018 | 2025-01-18 00:00:00 | Aditya | East | Jajpur | Accessories | Phone | 8 | 11796 | 20 | 75494.4 | 1450 | 74044.4 | UPI |
| ORD-0019 | 2025-01-19 00:00:00 | Sirwan | West | Bangalore | Accessories | Desk | 1 | 5055 | 5 | 4802.25 | 7860 | -3027.75 | Net Banking |
| ORD-0020 | 2025-01-20 00:00:00 | Isha | North | Chennai | Furniture | Shirt | 11 | 9646 | 5 | 103903 | 2331 | 98569.7 | Credit Card |
| ORD-0021 | 2025-01-21 00:00:00 | Ravi | South | Chennai | Furniture | Shoes | 12 | 8550 | 10 | 102340 | 9504 | 92836 | Net Banking |
| ORD-0022 | 2025-01-22 00:00:00 | Rohan | West | Delhi | Clothing | Chair | 9 | 13257 | 5 | 111347 | 1964 | 111383 | Cash |
| ORD-0023 | 2025-01-23 00:00:00 | Rohan | North | Chennai | Accessories | Watch | 9 | 17929 | 0 | 161361 | 1381 | 159980 | Credit Card |
| ORD-0024 | 2025-01-24 00:00:00 | Sirwan | West | Pune | Furniture | Laptop | 3 | 7393 | 20 | 11823.8 | 13231 | -1302.2 | Credit Card |
| ORD-0025 | 2025-01-25 00:00:00 | Aarav | South | Bangalore | Accessories | Headphones | 14 | 14873 | 5 | 197811 | 13141 | 184670 | Credit Card |

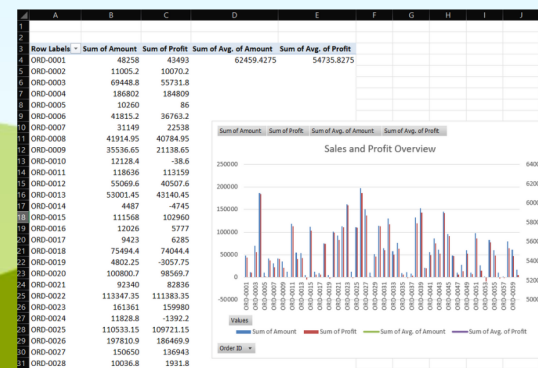
Step 3. And we find average of

I. Amount

II. Profit

| Order ID | Date | Customer Name | Region | City | Category | Product Name | Quantity | Unit Price | Discount (%) | Amount | Cost | Profit | Payment Mode | Avg. of Amount | Avg. of Profit |
|----------|---------------------|---------------|--------|-----------|-------------|--------------|----------|------------|--------------|---------|-------|----------|--------------|----------------|----------------|
| ORD-0001 | 2025-01-01 00:00:00 | Neha | West | Mumbai | Electronics | Smart | 2 | 10086 | 0 | 48258 | 4755 | 43503 | UPI | 62459.4275 | 54735.8275 |
| ORD-0002 | 2025-01-02 00:00:00 | Priya | South | Delhi | Accessories | Laptop | 6 | 2057 | 10 | 13055.2 | 935 | 12020.2 | Net Banking | | |
| ORD-0003 | 2025-01-03 00:00:00 | Aditya | North | Kolkata | Clothing | Phone | 17 | 6092 | 5 | 69448.8 | 13717 | 55731.8 | Net Banking | | |
| ORD-0004 | 2025-01-04 00:00:00 | Ravi | East | Lucknow | Clothing | Desk | 11 | 16982 | 0 | 186802 | 1993 | 184809 | Credit Card | | |
| ORD-0005 | 2025-01-05 00:00:00 | Neha | South | Delhi | Clothing | Desk | 6 | 2780 | 5 | 35260 | 10514 | 86 | Credit Card | | |
| ORD-0006 | 2025-01-06 00:00:00 | Rohan | South | Jodhpur | Furniture | Shirt | 3 | 14872 | 5 | 41815.2 | 5052 | 36763.2 | Net Banking | | |
| ORD-0007 | 2025-01-07 00:00:00 | Aarav | West | Kolkata | Accessories | Shoes | 20 | 2461 | 10 | 31149 | 8611 | 22538 | UPI | | |
| ORD-0008 | 2025-01-08 00:00:00 | Neha | South | Mumbai | Furniture | Phone | 3 | 14767 | 5 | 42935 | 1130 | 40780 | Cash | | |
| ORD-0009 | 2025-01-09 00:00:00 | Aditya | South | Delhi | Furniture | Headphones | 8 | 12409 | 5 | 35366.7 | 14388 | 21118.7 | Net Banking | | |
| ORD-0010 | 2025-01-10 00:00:00 | Ravi | South | Jodhpur | Electronics | Laptop | 6 | 18089 | 10 | 12128.4 | 12107 | -38.6 | UPI | | |
| ORD-0011 | 2025-01-11 00:00:00 | Priya | West | Lucknow | Furniture | Chair | 7 | 17840 | 5 | 120636 | 5477 | 113159 | Credit Card | | |
| ORD-0012 | 2025-01-12 00:00:00 | Aditya | South | Lucknow | Electronics | Laptop | 6 | 14492 | 5 | 55069.6 | 18542 | 40507.6 | Credit Card | | |
| ORD-0013 | 2025-01-13 00:00:00 | Aditya | East | Bangalore | Electronics | Watch | 9 | 6109 | 5 | 53001.5 | 9881 | 43140.45 | UPI | | |
| ORD-0014 | 2025-01-14 00:00:00 | Neha | West | Jodhpur | Furniture | Laptop | 15 | 4487 | 0 | 4487 | 9215 | -4745 | Cash | | |
| ORD-0015 | 2025-01-15 00:00:00 | Sirvan | East | Pune | Accessories | Headphones | 8 | 13946 | 0 | 111568 | 8808 | 102960 | Credit Card | | |
| ORD-0016 | 2025-01-16 00:00:00 | Vishnu | West | Chennai | Accessories | Laptop | 7 | 17188 | 0 | 120526 | 6208 | 5777 | Credit Card | | |
| ORD-0017 | 2025-01-17 00:00:00 | Jiya | South | Kolkata | Accessories | Phone | 2 | 5225 | 10 | 9423 | 3138 | 6285 | Credit Card | | |
| ORD-0018 | 2025-01-18 00:00:00 | Aditya | East | Jodhpur | Accessories | Phone | 8 | 11796 | 20 | 75494.4 | 1402 | 74044.4 | UPI | | |
| ORD-0019 | 2025-01-19 00:00:00 | Sirvan | West | Bangalore | Accessories | Desk | 11 | 5055 | 5 | 4802.25 | 7860 | -2057.75 | Net Banking | | |
| ORD-0020 | 2025-01-20 00:00:00 | Jiya | North | Chennai | Furniture | Shirt | 11 | 9646 | 5 | 103005 | 2231 | 96749.7 | Credit Card | | |
| ORD-0021 | 2025-01-21 00:00:00 | Ravi | South | Chennai | Furniture | Shoes | 12 | 8550 | 10 | 92480 | 9564 | 42836 | Net Banking | | |
| ORD-0022 | 2025-01-22 00:00:00 | Aarav | West | Delhi | Clothing | Chair | 9 | 15257 | 5 | 113167 | 1964 | 111383 | Cash | | |
| ORD-0023 | 2025-01-23 00:00:00 | Neha | North | Chennai | Accessories | Watch | 6 | 17626 | 0 | 105162 | 1361 | 106968 | Credit Card | | |
| ORD-0024 | 2025-01-24 00:00:00 | Sirvan | West | Pune | Furniture | Laptop | 2 | 7393 | 20 | 11488.8 | 13221 | -1392.2 | Credit Card | | |
| ORD-0025 | 2025-01-25 00:00:00 | Neha | North | Lucknow | Clothing | Laptop | 7 | 38577 | 15 | 110169 | 817 | 108992 | Cash | | |
| ORD-0026 | 2025-01-26 00:00:00 | Aarav | South | Bangalore | Accessories | Headphones | 14 | 14873 | 5 | 179311 | 11341 | 186470 | Credit Card | | |

Step 4. After completing the types of conditional formatting then we create Pivot table and chart of this data sets



Step 5. After completing charts then we find data validation.

| ID | Date | Customer Name | Region | City | Category | Product Name | Quantity | Unit Price | Discount (%) | Net Price | Cost | Profit | Payment Mode | Am. of Amount | Am. of Profit |
|----------|---------------------|---------------|--------|-----------|-------------|--------------|----------|------------|--------------|-----------|-------|---------|----------------|---------------|---------------|
| ORD-0001 | 2025-01-01 00:00:00 | Neha | West | Mumbai | Electronics | Shirt | 5 | 16080 | 0 | 48218 | 4300 | 43818 | UPI | 62059.4275 | 54755.8275 |
| ORD-0002 | 2025-01-02 00:00:00 | Priya | South | Bella | Accessories | Laptop | 8 | 2657 | 10 | 1305.2 | 900 | 1307.2 | Net Banking | | |
| ORD-0003 | 2025-01-03 00:00:00 | Aditya | North | Kolkata | Clothing | Phone | 12 | 6092 | 5 | 58448.8 | 13717 | 50731.8 | Net Banking | | |
| ORD-0004 | 2025-01-04 00:00:00 | Ravi | East | Lucknow | Clothing | Desk | 11 | 10182 | 0 | 101820 | 1991 | 103811 | Credit Card | | |
| ORD-0005 | 2025-01-05 00:00:00 | Neha | South | Delhi | Clothing | Desk | 6 | 2700 | 5 | 16200 | 3521 | 19679 | 80 Credit Card | | |
| ORD-0006 | 2025-01-06 00:00:00 | Rohun | South | Jaipur | Furniture | Shirt | 5 | 14672 | 5 | 41815.2 | 5052 | 36763.2 | Net Banking | | |
| ORD-0007 | 2025-01-07 00:00:00 | Karan | West | Kolkata | Accessories | Shoes | 10 | 1361 | 10 | 13149 | 8611 | 22738 | UPI | | |
| ORD-0008 | 2025-01-08 00:00:00 | Neha | South | Mumbai | Furniture | Phone | 8 | 14507 | 5 | 43935 | 1130 | 45065 | Cash | | |
| ORD-0009 | 2025-01-09 00:00:00 | Aditya | South | Delhi | Furniture | Headphones | 8 | 13681 | 5 | 10136.7 | 14786 | 11138.7 | Net Banking | | |
| ORD-0010 | 2025-01-10 00:00:00 | Ravi | South | Jaipur | Electronics | Laptop | 8 | 3368 | 10 | 11128.4 | 12167 | 38.4 | UPI | | |
| ORD-0011 | 2025-01-11 00:00:00 | Priya | West | Lucknow | Furniture | Chair | 7 | 27840 | 5 | 138606 | 5477 | 133129 | Credit Card | | |
| ORD-0012 | 2025-01-12 00:00:00 | Aditya | South | Lucknow | Electronics | Laptop | 8 | 14482 | 5 | 15000.6 | 14542 | 42557.6 | Credit Card | | |
| ORD-0013 | 2025-01-13 00:00:00 | Kalya | East | Bangalore | Electronics | Watch | 9 | 6199 | 5 | 53001.5 | 9861 | 43140.5 | UPI | | |
| ORD-0014 | 2025-01-14 00:00:00 | Karan | West | Jaipur | Furniture | Laptop | 8 | 4487 | 0 | 44870 | 9225 | 43645 | Cash | | |
| ORD-0015 | 2025-01-15 00:00:00 | Shikhar | East | Pune | Accessories | Headphones | 8 | 13948 | 0 | 111008 | 8008 | 302980 | Credit Card | | |
| ORD-0016 | 2025-01-16 00:00:00 | Vaishav | West | Chennai | Accessories | Laptop | 7 | 1718 | 0 | 15026 | 6249 | 3777 | Credit Card | | |
| ORD-0017 | 2025-01-17 00:00:00 | Shik | South | Kolkata | Accessories | Phone | 2 | 5235 | 10 | 9473 | 1138 | 4285 | Credit Card | | |
| ORD-0018 | 2025-01-18 00:00:00 | Aditya | East | Jaipur | Accessories | Phone | 8 | 11796 | 20 | 7454.4 | 1450 | 7466.6 | UPI | | |
| ORD-0019 | 2025-01-19 00:00:00 | Srinan | West | Bangalore | Accessories | Desk | 11 | 5055 | 5 | 4802.25 | 7860 | 3073.75 | Net Banking | | |
| ORD-0020 | 2025-01-20 00:00:00 | Shik | North | Chennai | Furniture | Shirt | 11 | 9546 | 5 | 108906 | 2173 | 78633.7 | Credit Card | | |
| ORD-0021 | 2025-01-21 00:00:00 | Ravi | South | Chennai | Furniture | Shoes | 12 | 8530 | 10 | 92380 | 9508 | 42836 | Net Banking | | |
| ORD-0022 | 2025-01-22 00:00:00 | Akash | West | Delhi | Clothing | Chair | 9 | 12157 | 5 | 113369 | 5964 | 118383 | Cash | | |
| ORD-0023 | 2025-01-23 00:00:00 | Rohun | North | Chennai | Accessories | Watch | 9 | 17929 | 0 | 161361 | 1385 | 159980 | Credit Card | | |
| ORD-0024 | 2025-01-24 00:00:00 | Srinan | West | Pune | Furniture | Laptop | 2 | 7393 | 20 | 11828.8 | 13221 | 13912 | Credit Card | | |
| ORD-0025 | 2025-01-25 00:00:00 | Mansa | North | Lucknow | Clothing | Laptop | 7 | 18577 | 15 | 119213 | 812 | 188925 | Cash | | |
| ORD-0026 | 2025-01-26 00:00:00 | Akash | South | Bangalore | Accessories | Headphones | 14 | 14871 | 5 | 19151 | 11343 | 186470 | Credit Card | | |