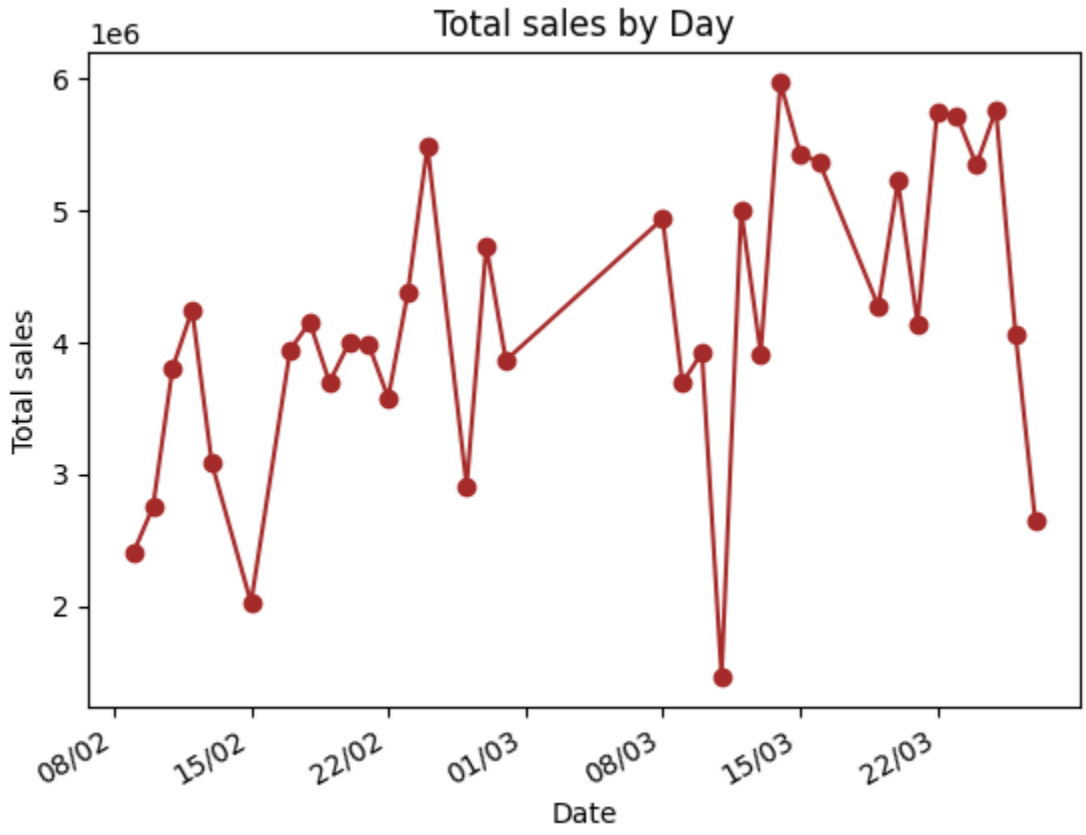
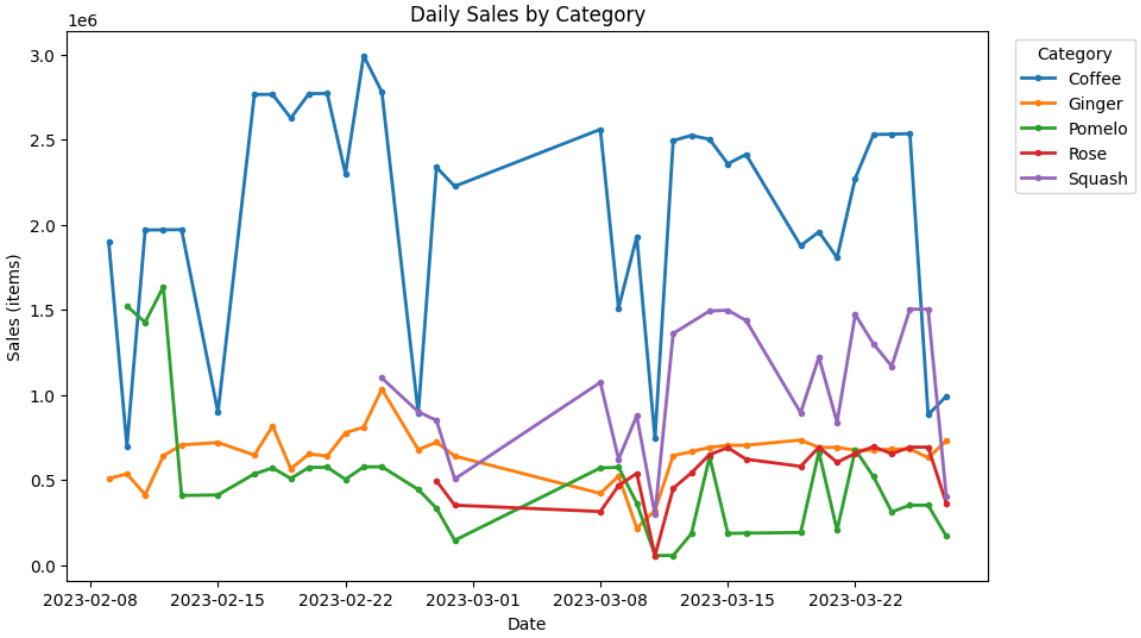
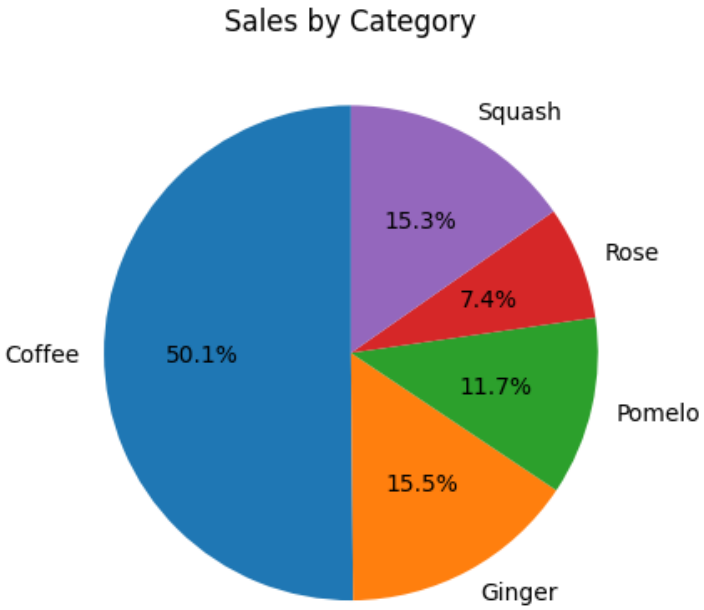
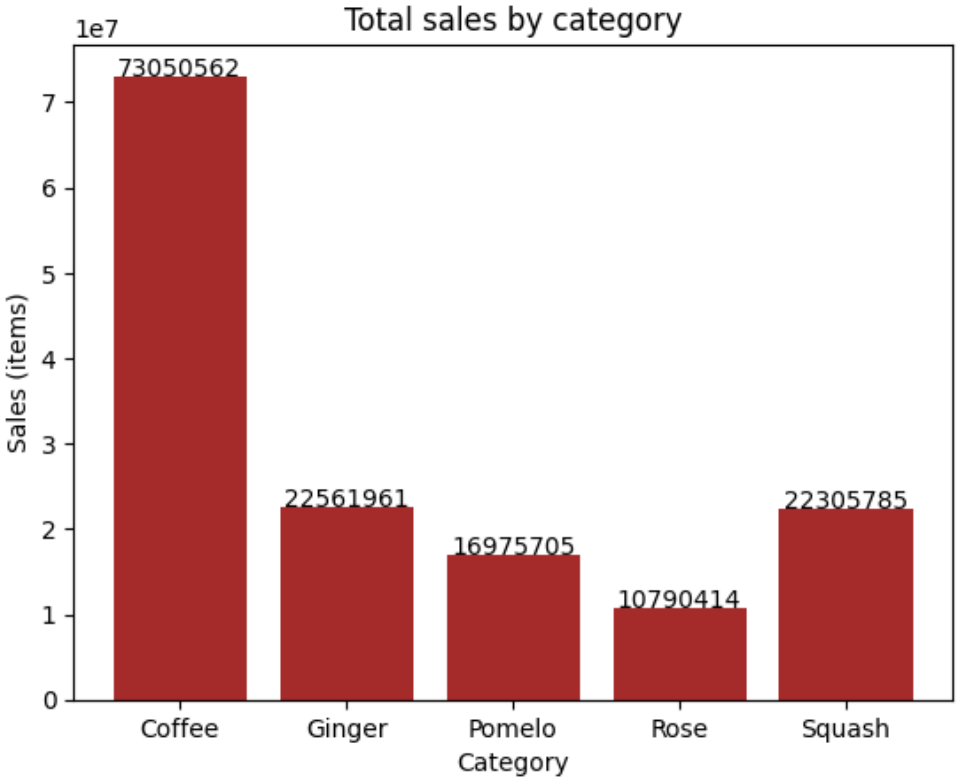
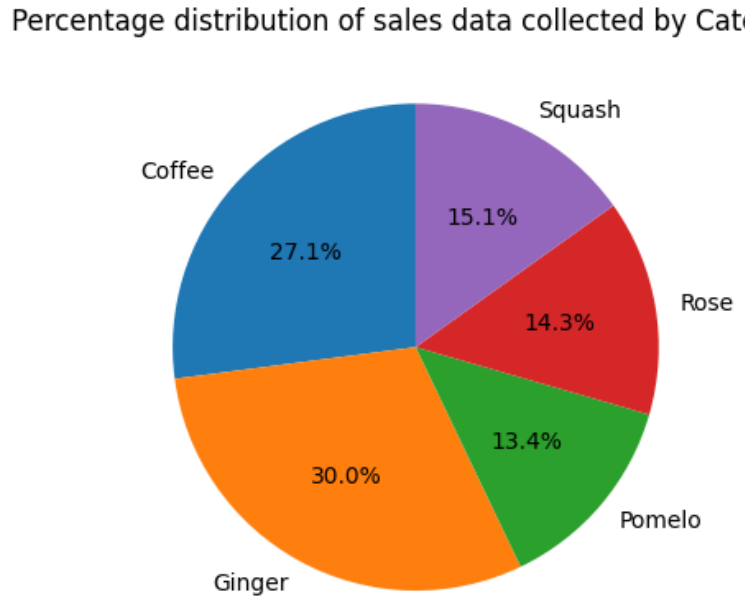
Here is my plot:

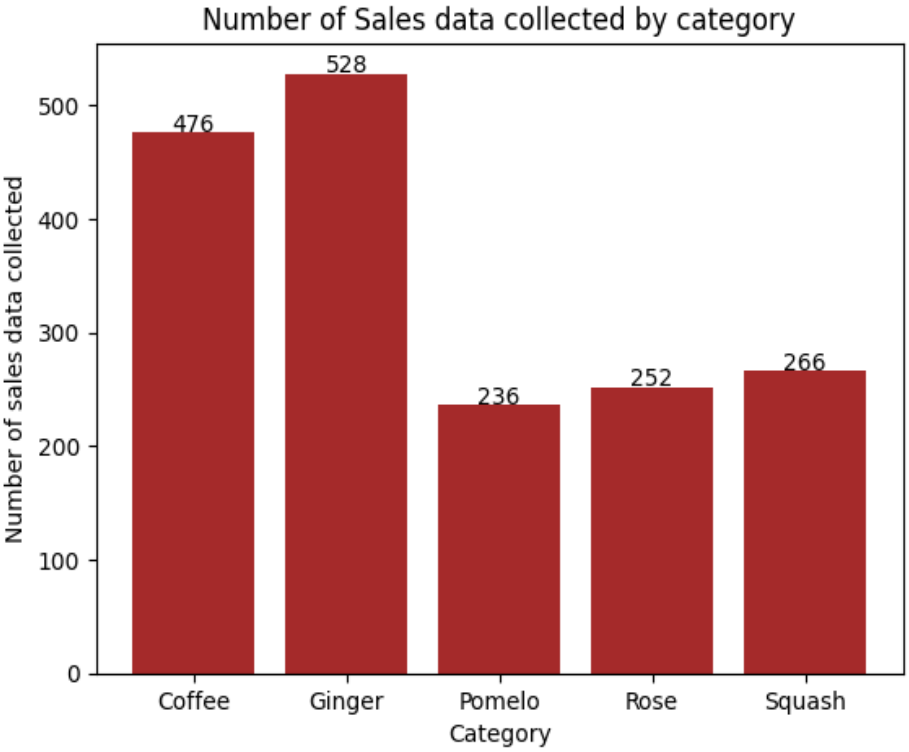


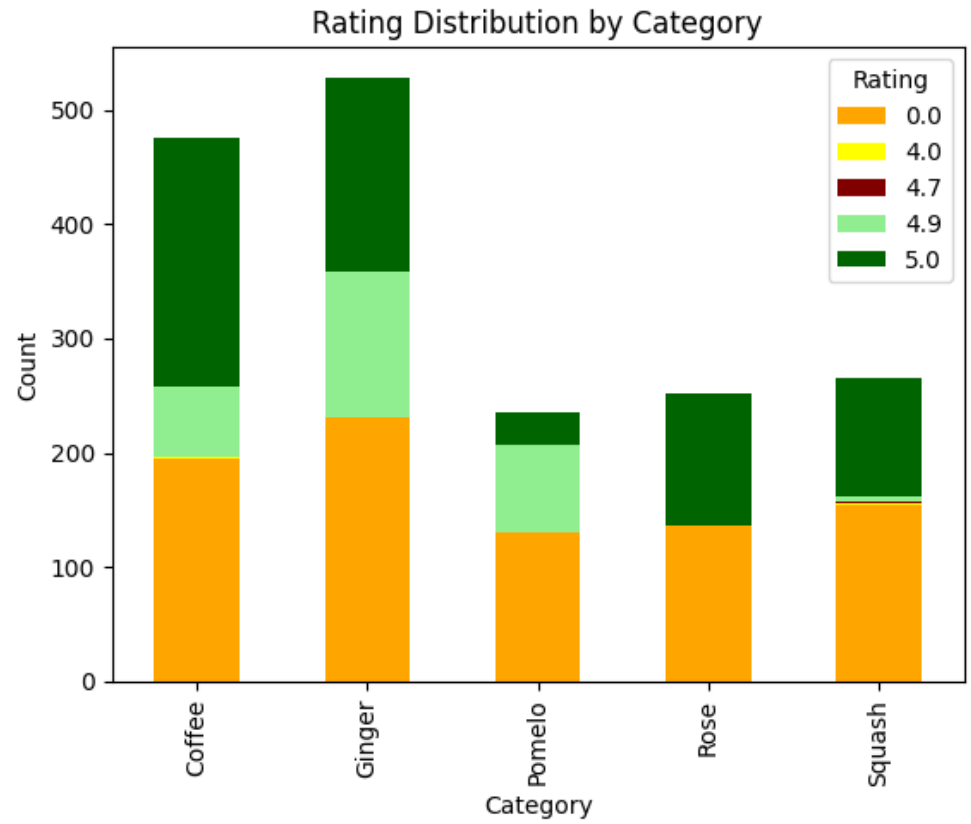


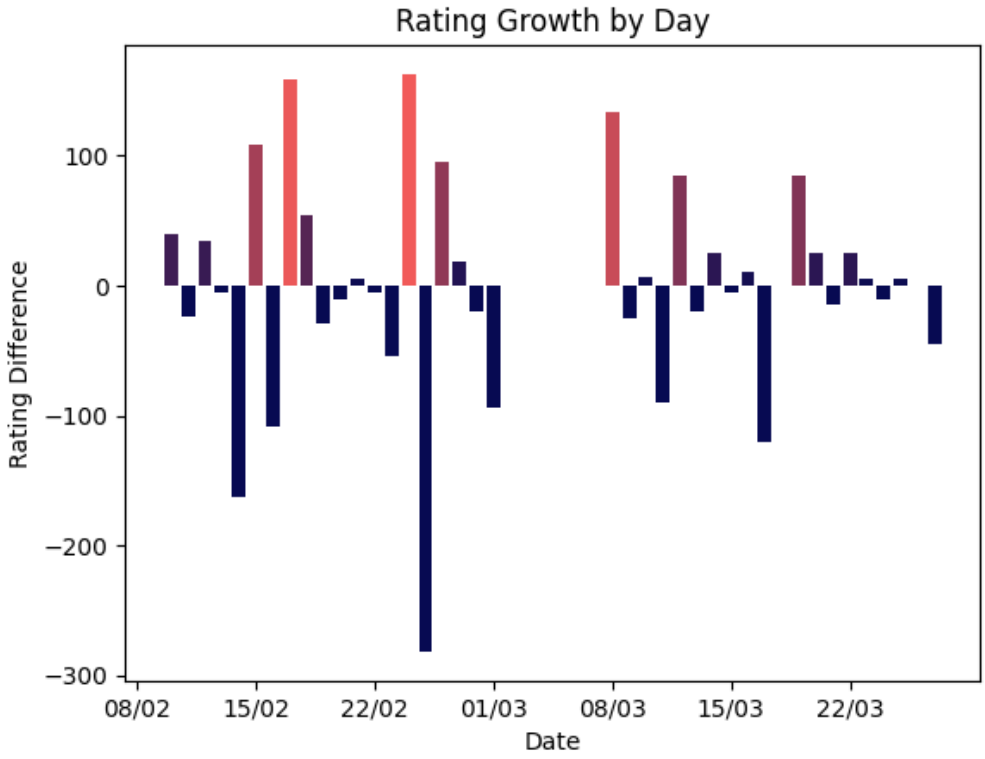

Sales by Category
Squash
15.3%
Rose
7.4%
Coffee
50.1%
11.7%
Pomelo
15.5%
Ginger

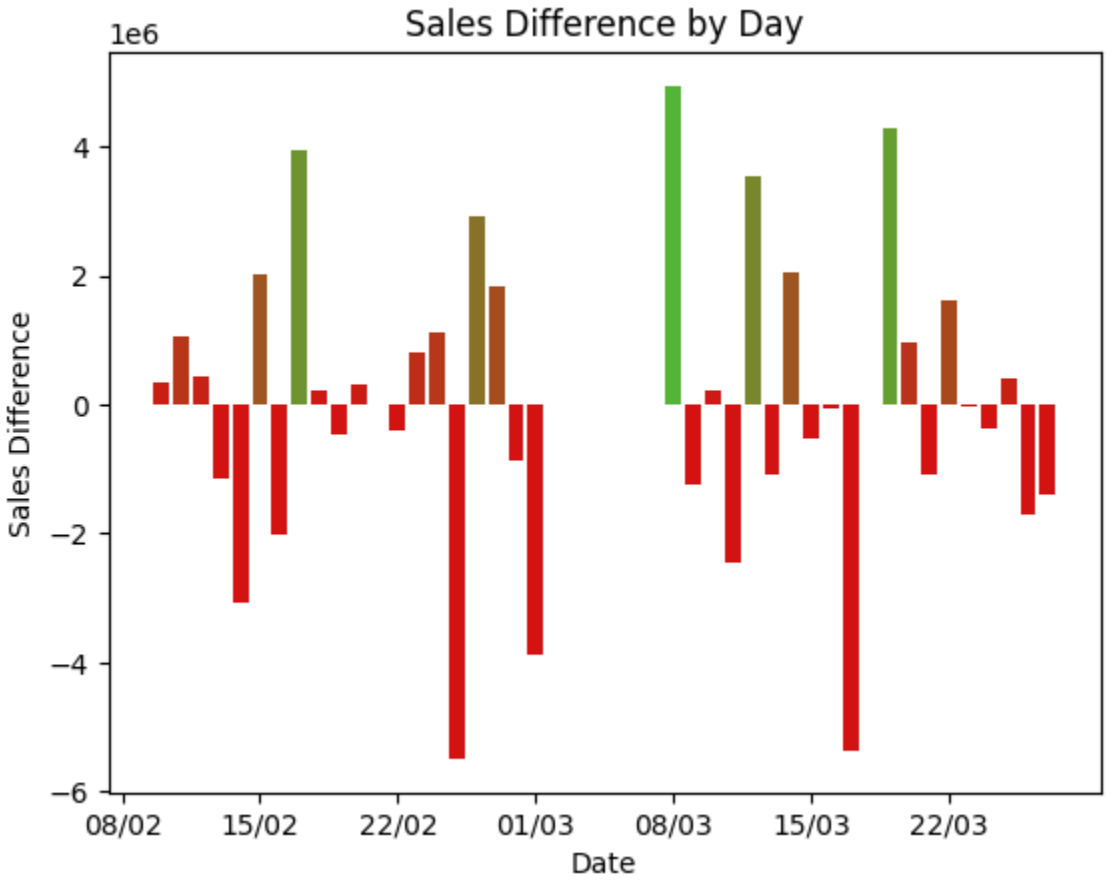

Total sales by category
1e7
73050562
22561961
16975705
10790414
22305785
Sales (items)
0
1
2
3
4
5
6
7
Coffee
Ginger
Pomelo
Rose
Squash
Category

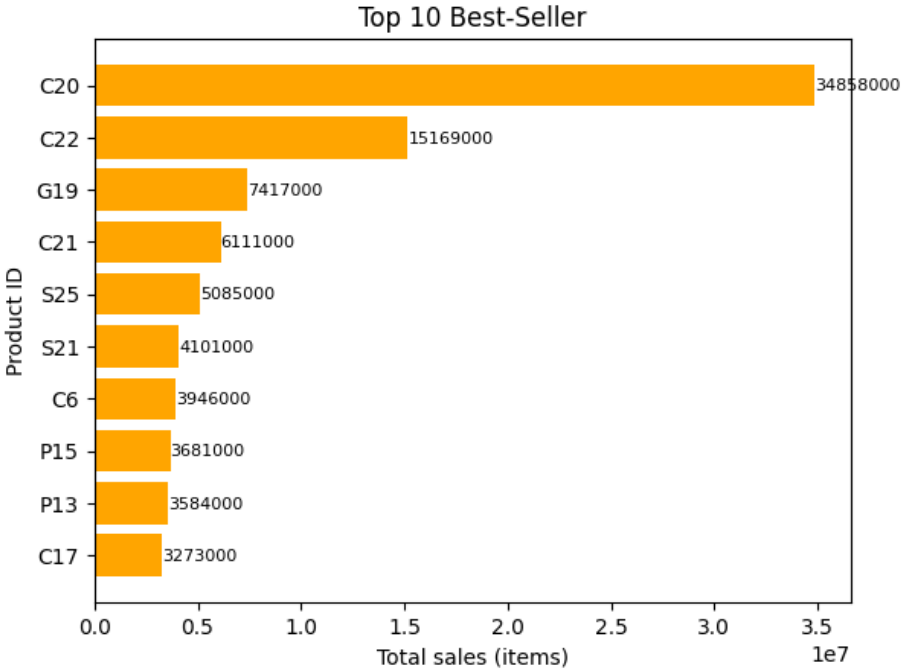

Percentage distribution of sales data collected by Category
Squash
Coffee
15.1%
27.1%
Rose
14.3%
13.4%
30.0%
Pomelo
Ginger

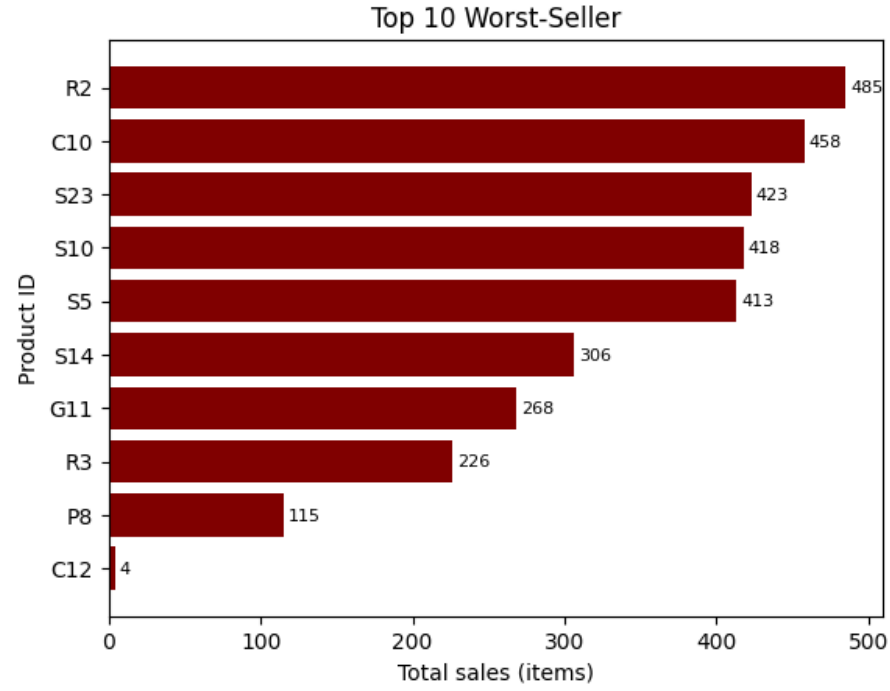

Number of Sales data collected by category
528
476
236
252
266
500
400
300
200
100
0
Number of sales data collected
Coffee
Ginger
Pomelo
Rose
Squash
Category

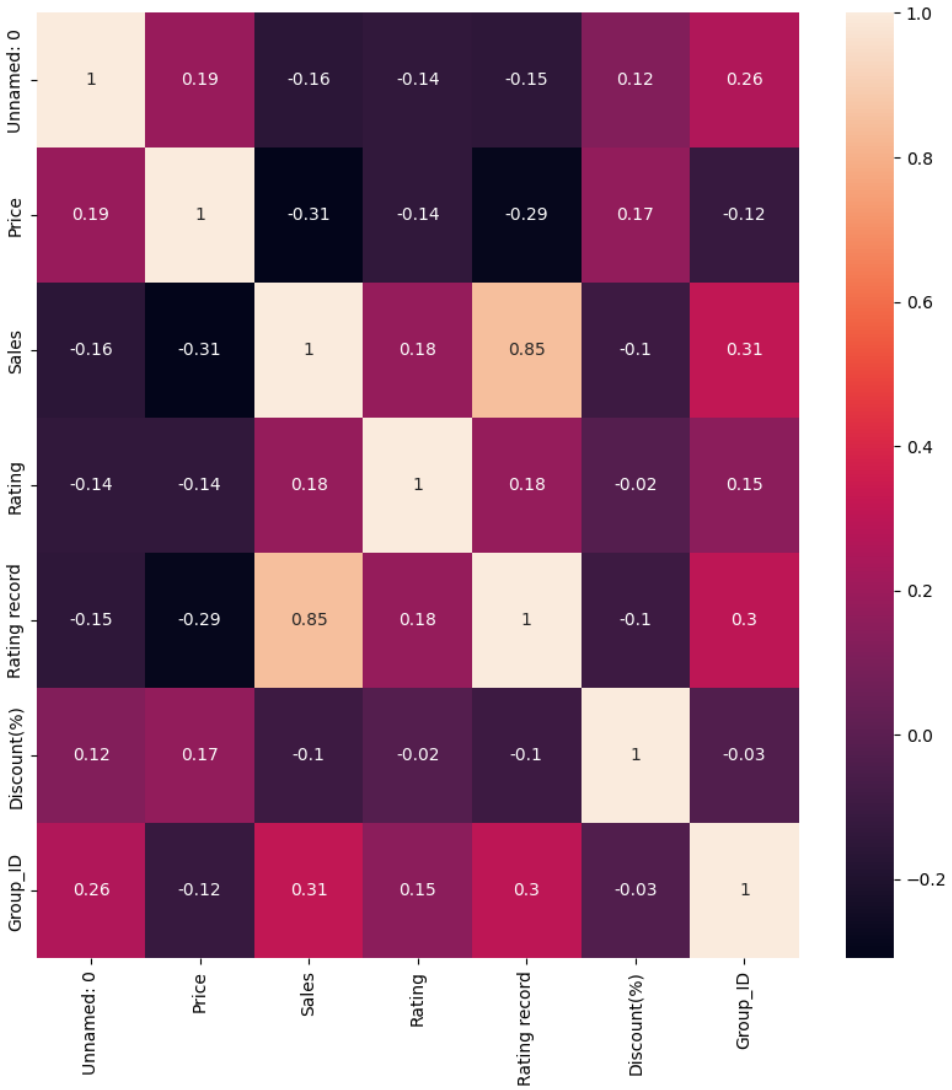

Rating Distribution by Category
Rating
0.0
4.0
4.7
4.9
5.0
Count
0
100
200
300
400
500
Coffee
Ginger
Pomelo
Rose
Squash
Category

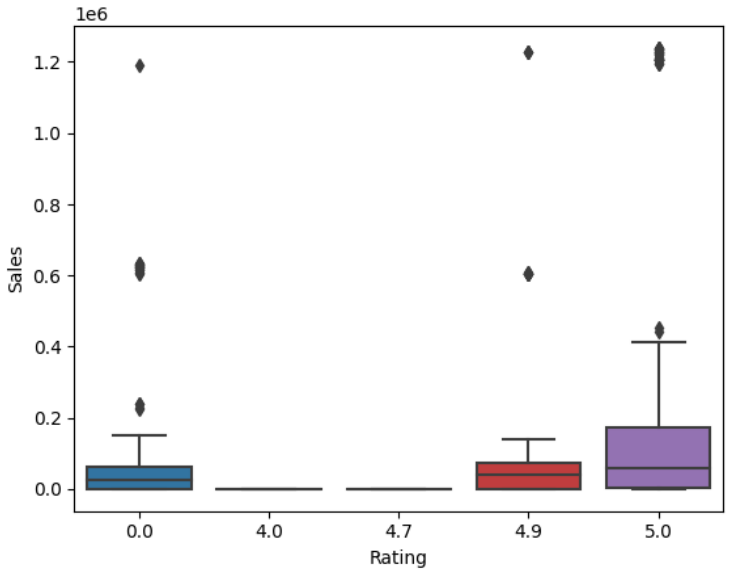

Rating Growth by Day
Rating Difference
100
0
−100
−200
−300
08/02
15/02
22/02
01/03
08/03
15/03
22/03
Date

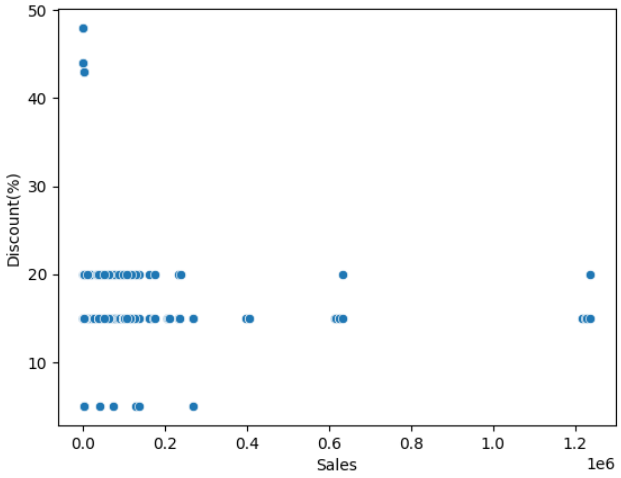

Sales Difference by Day
1e6
4
2
0
−2
−4
−6
Sales Difference
08/02
15/02
22/02
01/03
08/03
15/03
22/03
Date

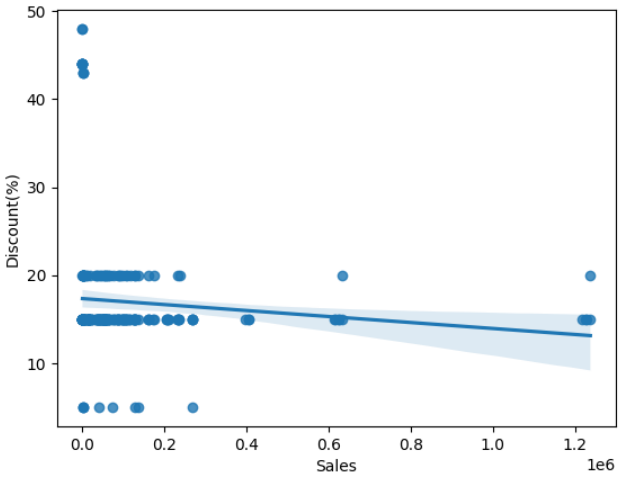

Top 10 Best-Seller
C20
C22
G19
C21
S25
S21
C6
P15
P13
C17
Product ID
34858000
15169000
7417000
6111000
5085000
4101000
3946000
3681000
3584000
3273000
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
1e7
Total sales (items)

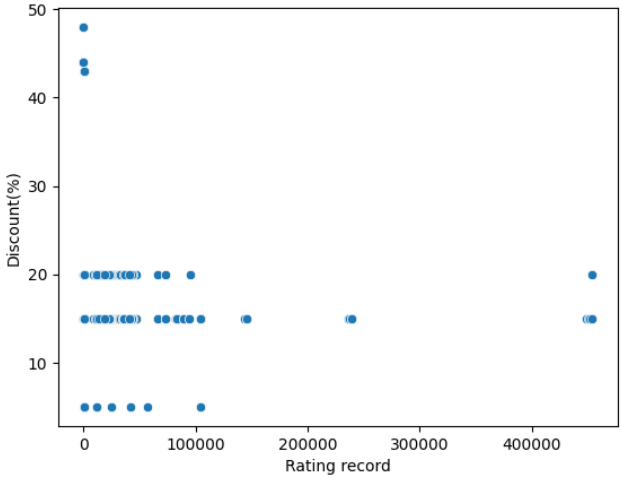

Top 10 Worst-Seller
R2
C10
S23
S10
S5
S14
G11
R3
P8
C12
Product ID
485
458
423
418
413
306
268
226
115
4
0
100
200
300
400
500
Total sales (items)

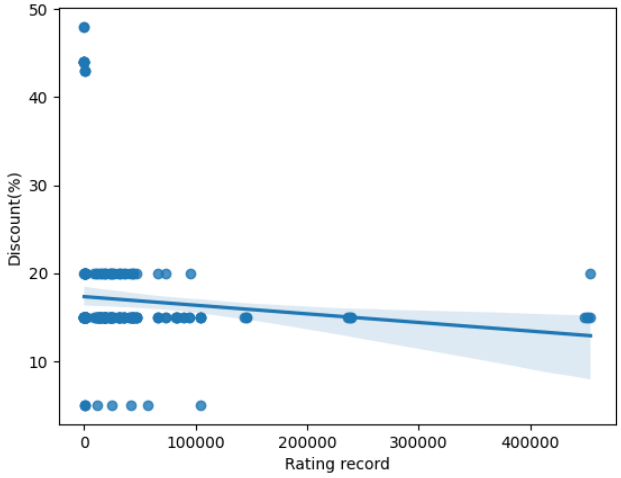

Unnamed: 0
Price
Sales
Rating
Rating record
Discount(%)
Group_ID
1 0.19 -0.16 -0.14 -0.15 0.12 0.26
0.19 1 -0.31 -0.14 -0.29 0.17 -0.12
-0.16 -0.31 1 0.18 0.85 -0.1 0.31
-0.14 -0.14 0.18 1 0.18 -0.02 0.15
-0.15 -0.29 0.85 0.18 1 -0.1 0.3
0.12 0.17 -0.1 -0.02 -0.1 1 -0.03
0.26 -0.12 0.31 0.15 0.3 -0.03 1
1.0
0.8
0.6
0.4
0.2
0.0
−0.2

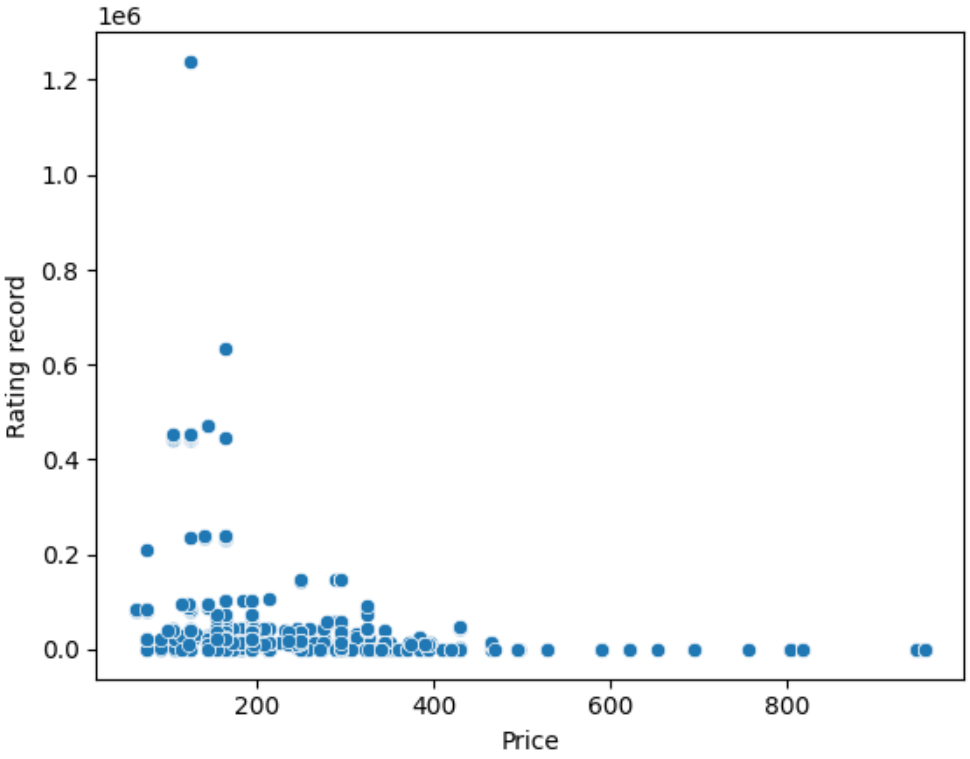

1e6
1.2
1.0
0.8
0.6
0.4
0.2
0.0
Sales
0.0
4.0
4.7
4.9
5.0
Rating

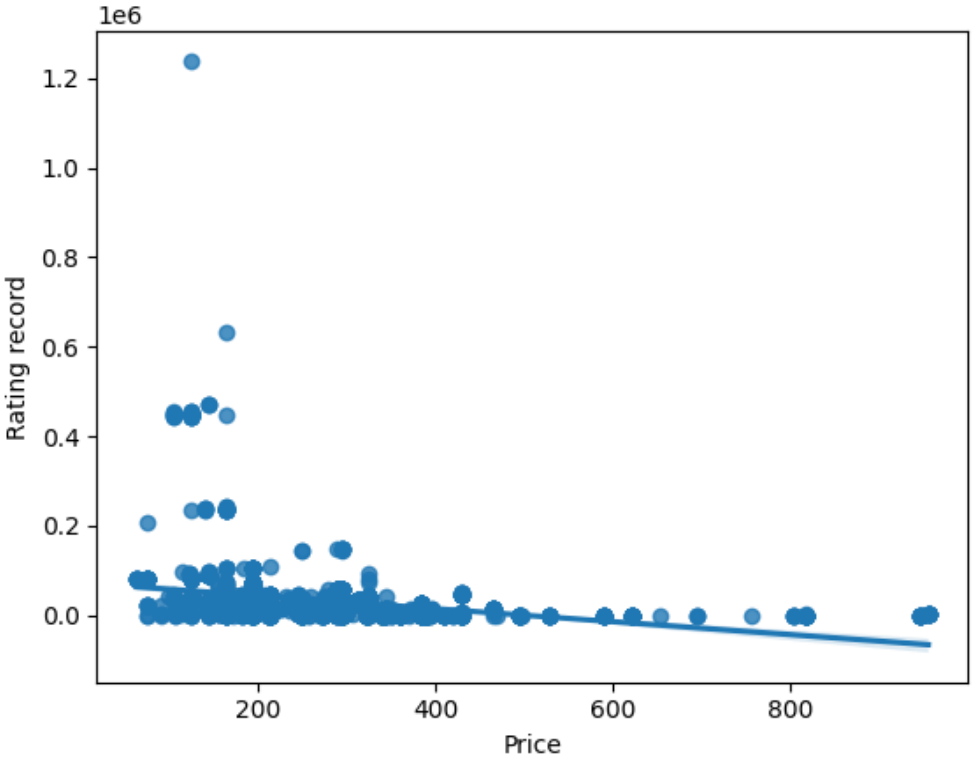

Discount(%)
Sales
1e6


Discount(%)
Sales
1e6


Discount(%)
Rating record


Discount(%)
Rating record


1e6
1.2
1.0
0.8
0.6
0.4
0.2
0.0
Rating record
200
400
600
800
Price


1e6
1.2
1.0
0.8
0.6
0.4
0.2
0.0
Rating record
200
400
600
800
Price