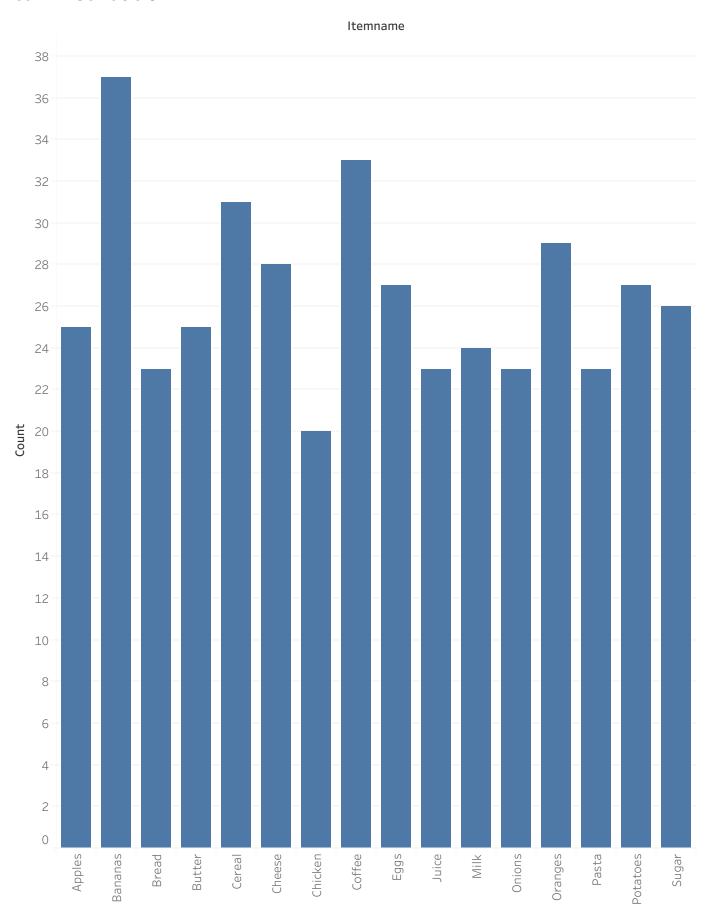
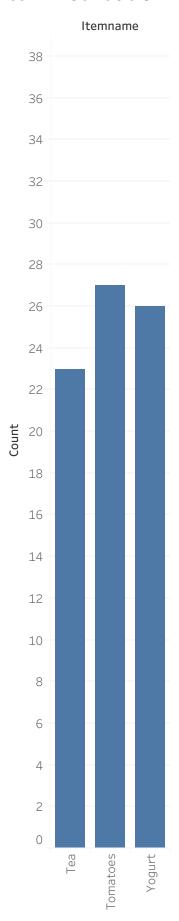
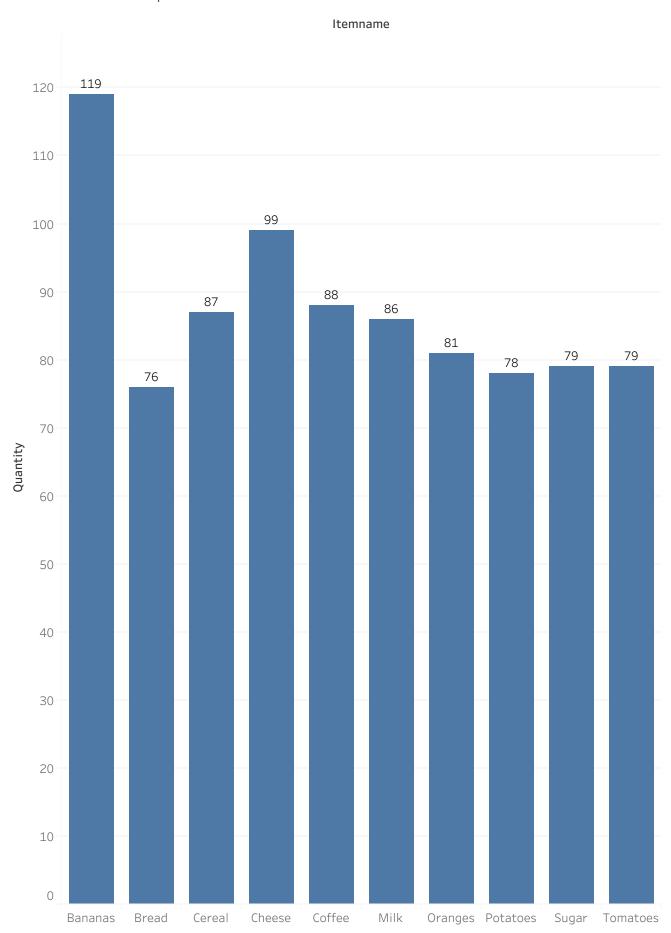
Item Distribution



Item Distribution





Customer ID	Avg. Qu	Price
10504	1.00	2.04
10588	5.00	5.50
10826	1.00	5.67
11113	3.00	8.84
11267	1.00	8.87
11373	2.00	6.69
11430	3.00	4.85
11644	5.00	4.67
11752	4.00	6.06
11754	3.00	1.18
12550	1.00	9.13
12759	3.00	9.66
12777	5.00	6.56
12894	5.00	3.02
12951	5.00	8.81
13350	3.00	1.55
13413	2.00	3.40
13560	1.00	6.93
13601	2.00	5.08
13996	1.00	5.21
14018	5.00	2.16
14479	5.00	7.05
14594	2.00	8.03
14668	4.00	6.78
14869	3.00	8.54
15037	1.00	8.66
15290	5.00	3.82
15320	5.00	9.25
15378	3.00	4.90
15639	2.00	9.53
15790	5.00	4.08
15870	4.00	2.25
15876	1.00	8.41
15877	4.00 5.00	8.71
15938		4.05 5.37
15974 16027	4.00 4.00	4.77
16415	4.00	2.66
16469	5.00	9.93
16539	1.00	2.33
16613	5.00	9.64
16666	1.00	3.66
16844	5.00	3.09
16891	3.00	2.29
10031	3.00	2.29

Customer ID	Avg. Qu	Price
17005	5.00	2.89
17508	2.00	8.23
17679	3.00	6.44
17772	2.00	9.62
17821	3.00	5.26
18108	4.00	9.84
18132	3.00	4.18
18416	2.00	3.97
18450	1.00	8.51
18579	3.00	6.68
18782	1.00	3.00
18944	5.00	4.84
19038	5.00	9.43
19153	2.00	9.28
19478	5.00	1.58
19711	3.00	7.12
19774	5.00	8.51
19850	3.00	9.67
20072	3.00	7.67
20321	5.00	9.26
20351	5.00	7.09
20696	2.00	1.22
20909	1.00	9.28
21032	3.00	5.30
21035	4.00	6.81
21114	5.00	3.05
21268	5.00	5.11
21763	3.00	3.48
21868	4.00	9.60
22590	5.00	2.62
22613	3.00	8.14
22752	3.00	8.48
22764	4.00	7.51
22889 23073	4.00	8.10
23154	1.00	8.88
23154	3.00	3.54 4.14
23748	2.00	4.14
23746	1.00	6.35
24468	3.00	5.35
24493	3.00	4.33
25149	1.00	2.65
25378	3.00	2.01
25485	2.00	6.88
	2.50	0.00

Customer ID	Avg. Qu	Price
25656	4.00	4.94
25803	1.00	9.04
25874	2.00	2.84
26004	4.00	1.33
26046	3.00	8.68
26139	5.00	4.91
26307	3.00	1.37
26455	5.00	8.49
26627	3.00	4.99
26938	5.00	3.73
27080	1.00	2.25
27125	5.00	9.53
27376	3.00	9.31
27406	4.00	7.91
27433	5.00	5.84
27600	1.00	9.78
27619	5.00	2.48
28431	1.00	7.15
28715	5.00	1.64
28798	3.00	1.59
29519	2.00	4.08
29798	3.00	7.71
29871	1.00	9.70
29955	2.00	6.66
30221	2.00	2.08
30445	3.00	4.65
30543	5.00	8.75
30570	4.00	2.58
30621	1.00	7.74
30936	1.00	4.21
31127	4.00	5.66
31279	1.00	7.87
32074	3.00	6.36
32140	1.00	6.47
32332	1.00	6.13
32602	2.00	2.93
32813	1.00	3.00
32827	5.00	5.56
32905	1.00	4.53
33260 33323	2.00 3.00	9.94 5.15
33323	2.00	
34087	2.00	2.67 7.88
34423		
34423	3.00	9.75

Customer ID	Avg. Qu	Price
34539	3.00	2.40
34679	3.00	8.15
34687	4.00	7.37
34870	5.00	9.72
35074	3.00	8.07
35115	1.00	2.92
35384	5.00	5.32
35705	1.00	5.00
35709	5.00	2.22
35979	1.00	2.94
36019	5.00	7.22
36132	5.00	6.25
36298	1.00	4.26
36694	4.00	3.67
36719	1.00	6.15
37013	4.00	5.74
37152	4.00	2.25
37245	4.00	7.38
37403	3.00	3.69
37639	2.00	9.64
37686	4.00	4.05
37832	4.00	1.27
38011	4.00	1.46
38405	4.00	4.78
38536	1.00	7.50
38643	2.00	4.50
39192	5.00	5.25
39639	2.00	7.28
39724	3.00	2.01
39792	3.00	4.14
39902	4.00	7.92
39921	4.00	4.85
40115	3.00	1.60
40205	1.00	3.71
40389	2.00	4.86
40508	5.00	8.68
40800	5.00	8.03
40946	3.00	9.79
41003	3.00	3.11
41055	4.00	3.89
41440	1.00	2.32
41510	4.00	4.70
41629	2.00	1.21
41923	4.00	7.43

C 1 1D		ъ.
Customer ID	Avg. Qu	Price
42281	4.00	1.41
42445	3.00	9.84
42567	5.00	4.70
42602	3.00	4.78
42722	4.00	9.88
42831	2.00	1.96
42926	3.00	5.41
43017	5.00	2.58
43169	4.00	9.15
43275	3.00	1.21
43327	1.00	5.86
43594	1.00	1.59
43681	2.00	7.20
43702	3.00	1.55
43704	1.00	3.63
43933	2.00	8.15
43975	2.00	4.23
44065	5.00	2.71
44183	1.00	3.85
44222	4.00	4.90
44236	2.00	4.90
44262	1.00	9.41
44502	4.00	1.61
44616	3.00	7.47
45015	1.00	2.81
45049	4.00	1.83
45060	2.00	8.75
45063	1.00	8.50
45064	5.00	1.98
45369	4.00	5.87
45410	4.00	9.09
45531	5.00	7.92
45811	2.00	7.82
46249	5.00	6.42
46399	2.00	6.91
46419	3.50	11.49
46426	2.00	8.91
46523	1.00	8.00
47285	3.00	8.22
47387	4.00	8.40
47681	2.00	8.31
47892	3.00	1.59
48098	1.00	2.89
48716	2.00	8.71

Customer ID	Avg. Qu	Price
48912	1.00	3.52
48960	4.00	4.45
49110	4.00	4.60
49195	5.00	3.98
49638	4.00	7.38
49645	3.00	9.18
50407	5.00	4.66
50473	2.00	3.48
50813	3.00	3.19
50919	3.00	7.41
51032	4.00	9.75
51260	5.00	6.41
51336	1.00	5.85
51604	2.00	4.20
51682	1.00	6.16
52161	2.00	6.03
52194	2.00	4.88
52239	2.00	5.66
52255	2.00	7.26
52267	5.00	6.60
52299	5.00	8.30
52369	3.00	9.72
52711	3.00	9.82
53252	5.00	6.91
53334	3.00	2.64
53364	4.00	1.64
53368	5.00	4.35
53407	1.00	7.66
53486	4.00	4.08
53527	4.00	1.04
53609	1.00	8.98 7.82
53719 53723	2.00	9.10
54133	4.00	4.19
54178	2.00	6.77
54206	1.00	5.39
54225	5.00	5.28
54358	3.00	5.29
54793	3.00	4.09
54896	5.00	9.32
54970	2.00	5.06
55091	2.00	5.57
55267	1.00	4.62
55304	2.00	1.12

Customer ID	Avg. Qu	Price
55321	2.00	4.24
55371	3.00	4.34
55421	1.00	3.22
55423	1.00	8.79
55506	1.00	4.49
55592	2.00	6.04
55704	4.00	8.56
55885	3.00	1.25
56067	5.00	1.48
56145	5.00	8.26
56291	3.00	5.76
57198	4.00	4.54
58046	3.00	4.69
58613	1.00	5.79
58893	3.00	7.46
59094	4.00	4.12
59237	2.00	7.12
59255	3.00	8.11
59416	4.00	8.93
59580	2.00	8.20
60088	3.00	7.78
60252	1.00	1.41
60271	3.00	5.24
60275	1.00	7.35
60351	4.00	6.21
60600	1.00	1.49
60944	4.00	9.52
61198	4.00	6.58
61230	3.00	6.37
61399	4.00	3.20
61496	1.00	3.48
61567	5.00	6.32
61738	2.00	5.74
61753 62431	1.00	7.89
62667	1.00	3.67
63008	4.00 3.00	9.50 2.55
63032	5.00	
63057	4.00	2.63 5.80
63124	3.00	4.38
63217	2.00	4.30
63287	4.00	5.81
63681	1.00	7.25
63813	2.00	3.85

Customer ID	Avg. Qu	Price
64093	4.00	2.76
64324	4.00	8.41
64367	5.00	1.12
64821	5.00	5.32
64854	4.00	7.98
65291	1.00	8.04
65376	1.00	2.73
65508	1.00	6.66
65941	5.00	9.83
66106	2.00	1.15
67240	5.00	5.62
67685	5.00	4.65
68017	2.00	3.01
68259	2.00	2.82
68313	3.00	9.14
68417	1.00	7.97
68571	3.00	1.50
68861	1.00	3.95
68912	5.00	4.85
69005	3.00	6.04
69123	3.00	1.26
69455	5.00	7.83
69611	2.00	2.87
69784	3.00	8.83
69838	2.00	4.82
69993	4.00	7.64
70126	3.00	3.85
70520	5.00	3.64
70748	4.00	9.50
70781 71236	1.00 4.00	9.61
71310	4.00	3.24
71310	3.00	8.78
71628	2.00	8.92
71663	2.00	6.38
71938	4.00	8.84
71987	4.00	8.71
72262	4.00	9.11
72279	4.00	6.85
72390	3.00	5.14
72611	3.00	2.86
72981	4.00	8.86
73266	3.00	8.75
73288	1.00	5.58

Customer ID	Avg. Qu	Price
73544	1.00	6.98
73550	5.00	9.04
73613	5.00	3.43
73732	5.00	9.52
73789	5.00	3.35
73818	4.00	3.35
74271	1.00	2.59
74277	4.00	1.90
74383	1.00	6.36
74386	3.00	4.24
74773	4.00	3.88
74784	4.00	8.20
74910	1.00	4.61
75915	5.00	2.29
75967	1.00	7.07
76052	4.00	6.41
76128	1.00	1.33
76164	4.00	8.09
76168	3.00	7.34
76488	3.00	5.04
76583	1.00	9.87
76637	1.00	2.38
76666	4.00	8.33
76765	5.00	6.47
76946	3.00	2.65
76973	2.00	4.89
77559	2.00	6.12
77640	1.00	4.43
77765	2.00	5.69
77988	1.00	5.44
78106	3.00	3.82
78128	1.00	6.12
78268	2.00	2.45
78279	4.00	2.62
78342	3.00	2.89
78411	4.00	9.94
78522	5.00	3.69
78642	1.00	1.39
78889	5.00	4.53
78915	3.00	2.68
79183	4.00	8.97
79689	4.00	9.69
79964	1.00	8.45
80128	3.00	4.33

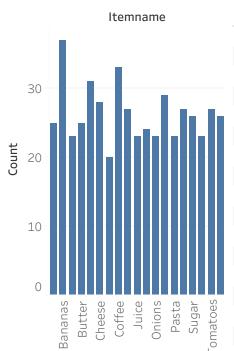
Customer ID	Avg. Qu	Price
80292	3.00	1.13
80320	5.00	2.27
80346	5.00	3.05
80708	3.00	8.42
80925	5.00	2.48
81031	4.00	1.71
81260	1.00	3.00
81294	4.00	3.22
81556	2.00	7.25
82102	1.00	6.09
82670	3.00	4.04
82829	1.00	4.49
83029	1.00	9.86
83035	5.00	4.22
83049	5.00	6.50
83132	4.00	9.67
83603	5.00	1.82
83712	5.00	7.35
83735	3.00	6.91
83754	3.00	9.10
83761	1.00	9.58
84010	2.00	2.63
84097	1.00	4.54
84523	1.00	6.10
84568	2.00	9.48
84684	1.00	9.05
84871	1.00	6.88
84964	3.00	3.61
85303	3.00	3.95
85311	2.00	7.58
85393	5.00	5.76
85652	1.00	7.52 2.08
85895 85903	4.00	
85960	2.00	1.28 3.45
86475	1.00	3.90
86586	1.00	4.04
86740	5.00	9.79
86833	5.00	7.12
86986	2.00	6.34
87130	1.00	4.93
87889	4.00	2.34
88065	5.00	4.30
88386	4.00	6.91
		0.01

Customer ID	Avg. Qu	Price
88554	5.00	6.99
88751	1.00	8.82
88784	4.00	8.37
88820	5.00	1.26
88923	1.00	1.91
88999	2.00	9.79
89244	5.00	1.29
89472	2.00	6.09
89637	5.00	4.69
89823	5.00	7.14
89941	2.00	4.35
90037	5.00	8.22
90160	5.00	5.04
90241	2.00	2.30
90362	4.00	9.49
90438	1.00	6.35
91077	3.00	7.74
91211	3.00	2.38
91284	2.00	4.73
91418	1.00	6.93
91421	2.00	8.15
91572	5.00	4.93
91832	3.00	4.33
92263	1.00	1.54
92271	1.00	6.48
92650	2.00	4.79
92652	4.00	5.31
92961	3.00	5.42
92962	1.00	5.77
93596	3.00	8.38
93698 93890	5.00 5.00	2.93 9.39
93949	2.00	2.09
94391	3.00	9.39
94737	4.00	8.60
94859	4.00	2.32
95259	2.00	5.45
95462	1.00	4.01
95622	2.00	4.27
95776	2.00	3.69
95924	2.00	8.84
96010	1.00	2.12
96136	3.00	4.92
96375	3.00	7.10

Customer ID	Avg. Qu	Price
96384	4.00	5.94
96485	4.00	3.75
96839	2.00	7.32
96845	4.00	7.18
97240	1.00	4.66
97428	3.00	2.68
97433	3.00	5.16
98392	1.00	7.38
98394	4.00	3.58
98741	5.00	8.11
98766	2.00	5.89
98833	1.00	4.60
98942	2.00	8.96
99122	1.00	7.66
99162	3.00	7.14

Dashboard for Market Basket Analysis

Item Distribution



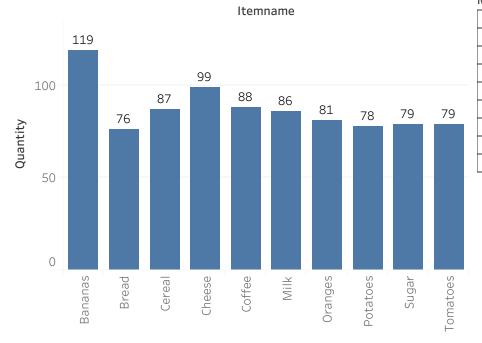
Customer Behaviour

Customer ID	Avg. Qu	Price
10504	1.00	2.04
10588	5.00	5.50
10826	1.00	5.67
11113	3.00	8.84
11267	1.00	8.87
11373	2.00	6.69
11430	3.00	4.85
11644	5.00	4.67
11752	4.00	6.06
11754	3.00	1.18
12550	1.00	9.13
12759	3.00	9.66
12777	5.00	6.56
12894	5.00	3.02
12951	5.00	8.81
13350	3.00	1.55
12/12	2 22	2 40

Itemname

- Apples✓ Bananas
 - Bread Butter
- ✓ Cereal
- ✓ Cheese
- ✓ Chicken
 ✓ Coffee
- Eggs
- Juice
- **✓** Milk
- Onions
 Oranges
- Pasta
- Potatoes
- ✓ Sugar
- Tea
- Tomatoes
 Yogurt

10 Products Graph

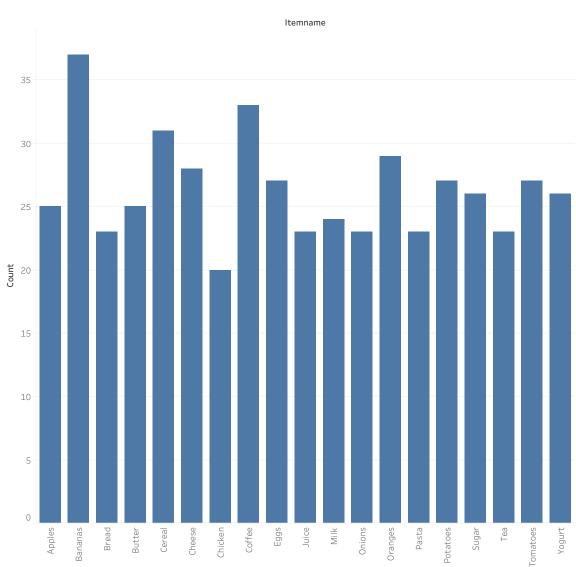


Measure Names

- Avg Quantity✓ Avg. Quantity
- Bill No Count
- Count of market_bas..
- Customer Behaviour
- Price
- Quantity
- Total Spending

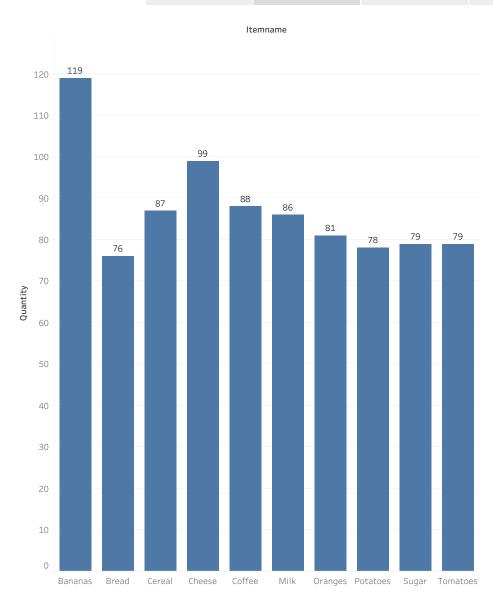
Story 1





Story 1

Item Distribution	10 Production	Customer Behaviour	Dashboard





Story 1

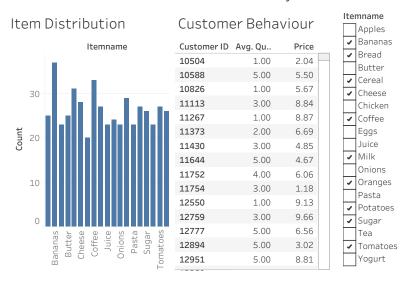
Item Distribution	10 Production	Customer Behaviour	Dashboard

Customer ID	Avg. Qu	Price	
10504	1.00	2.04	
10588	5.00	5.50	
10826	1.00	5.67	
11113	3.00	8.84	
11267	1.00	8.87	
11373	2.00	6.69	
11430	3.00	4.85	
11644	5.00	4.67	
11752	4.00	6.06	
11754	3.00	1.18	
12550	1.00	9.13	
12759	3.00	9.66	
12777	5.00	6.56	
12894	5.00	3.02	
12951	5.00	8.81	
13350	3.00	1.55	
13413	2.00	3.40	
13560	1.00	6.93	
13601	2.00	5.08	
13996	1.00	5.21	
14018	5.00	2.16	
14479	5.00	7.05	
14594	2.00	8.03	
14668	4.00	6.78	
14869	3.00	8.54	
15037	1.00	8.66	
15290	5.00	3.82	
15320	5.00	9.25	
15378	3.00	4.90	
15639	2.00	9.53	
15790	5.00	4.08	
15870	4.00	2.25	
15876	1.00	8.41	
15877	4.00	8.71	
15938	5.00	4.05	
15974	4.00	5.37	
16027	4.00	4.77	
16415	4.00	2.66	
16469	5.00	9.93	

N	Measure Names		
Γ		Avg Quantity	
Ī	,	Avg. Quantity	
Ī		Bill No	
		Count	
Ī		Count of market_bas	
Ī		Customer Behaviour	
Ī	~	Price	
Ī		Quantity	
		Total Spending	



Dashboard for Market Basket Analysis



10 Products Graph

