SESSION 5: EXCEL ANALYTICS

Assignment 1

Assignment28_1 – Assignment 1

5. Problem Statement 1. You are expected to submit the steps you followed for doing all the below subtasks.

 • Use the "Sales_Data.xml" file.

 • Access the "xml" file in excel and save it to a comma delimited "csv" file

. • Make all the rows where "attractiveness<6" to

• background color = red, font = 8, font type = italic.

• Hide All the rows where "attractiveness<6" by using grouping. Hide in the sense, we should be able to see there is some rows there, which we can unfold to see. Also try hiding the data without grouping.

 • Use the same data. The column named "attractiveness" is in general format. It is actually a rating from 1 to 10. Can you prepend "C" before the number. i.e. if it is 1, it should be converted to "C1". Format the column to text type.

advertise	sales	plays	attractiveness
10.256	330	43	10
985.685	120	28	7
1445.563	360	35	7
1188.193	270	33	7
574.513	220	44	5
568.954	170	19	5
471.814	70	20	1
537.352	210	22	9
514.068	200	21	7
174.093	300	40	7

1720.806	290	32	7
611.479	70	20	2
251.192	150	24	8
97.972	190	38	6
406.814	240	24	7
265.398	100	25	5
1323.287	250	35	5
196.65	210	36	8
1326.598	280	27	8
1380.689	230	33	8
792.345	210	33	7
957.167	230	28	6
1789.659	320	30	9
656.137	210	34	7
613.697	230	49	7
313.362	250	40	8
336.51	60	20	4
1544.899	330	42	7
68.954	150	35	8
785.692	150	8	6
125.628	180	49	7
377.925	80	19	8
217.994	180	42	6
759.862	130	6	7
1163.444	320	36	6
842.957	280	32	7
125.179	200	28	6
236.598	130	25	8
669.811	190	34	8
612.234	150	21	6
922.019	230	34	7
50	310	63	7
2000	340	31	7
1054.027	240	25	7
385.045	180	42	7
1507.972	220	37	7
102.568	40	25	8
204.568	190	26	7
1170.918	290	39	7
689.547	340	46	7
784.22	250	36	6
405.913	190	12	4
179.778	120	2	8

607.258	230	29	8
1542.329	190	33	8
1112.47	210	28	7
856.985	170	10	6
836.331	310	38	7
236.908	90	19	4
1077.855	140	13	6
579.321	300	30	7
1500	340	38	8
731.364	170	22	8
25.689	100	23	6
391.749	200	22	9
233.999	80	20	7
275.7	100	18	6
56.895	70	37	7
255.117	50	16	8
566.501	240	32	8
102.568	160	26	5
250.568	290	53	9
68.594	140	28	7
642.786	210	32	7
1500	300	24	7
102.563	230	37	6
756.984	280	30	8
51.229	160	19	7
644.151	200	47	6
15.313	110	22	5
243.237	110	10	8
256.894	70	1	4
22.464	100	1	6
45.689	190	39	6
724.938	70	8	5
1126.461	360	38	7
1985.119	360	35	5
1837.516	300	40	5
135.986	120	22	7
237.703	150	27	8
976.641	220	31	6
1452.689	280	19	7
1600	300	24	9
268.598	140	1	7
900.889	290	38	8
982.063	180	26	6

201.356	140	11	6
746.024	210	34	6
1132.877	250	55	7
1000	250	5	7
75.896	120	34	6
1351.254	290	37	9
202.705	60	13	8
365.985	140	23	6
305.268	290	54	6
263.268	160	18	7
513.694	100	2	7
152.609	160	11	6
35.987	150	30	8
102.568	140	22	7
215.368	230	36	6
426.784	230	37	8
507.772	30	9	3
233.291	80	2	7
1035.433	190	12	8
102.642	90	5	9
526.142	120	14	7
624.538	150	20	5
912.349	230	57	6
215.994	150	19	8
561.963	210	35	7
474.76	180	22	5
231.523	140	16	7
678.596	360	53	7
70.922	10	4	6
1567.548	240	29	6
263.598	270	43	7
1423.568	290	26	7
715.678	220	28	7
777.237	230	37	8
509.43	220	32	5
964.11	240	34	7
583.627	260	30	7
923.373	170	15	7
344.392	130	23	7
1095.578	270	31	8
100.025	140	21	5
30.425	60	28	1
1080.342	210	18	7

799.899	210	28	7
107.752	240	37	8
893.355	210	26	6
283.161	200	30	8
917.017	140	10	7
234.568	90	21	7
456.897	120	18	9
206.973	100	14	7
1294.099	360	38	7
826.859	180	36	6
564.158	150	32	7
192.607	110	9	5
10.652	90	39	5
45.689	160	24	7
42.568	230	45	7
20.456	40	13	8
635.192	60	17	6
1002.273	230	32	7
1177.047	230	23	6
507.638	120	0	6
215.689	150	35	5
526.48	120	26	6
26.895	60	19	6
883.877	280	26	7
9.104	120	53	8
103.568	230	29	8
169.583	230	28	7
429.504	40	17	6
223.639	140	26	8
145.585	360	42	8
985.968	210	17	6
500.922	260	36	8
226.652	250	45	7
1051.168	200	20	7
68.093	150	15	7
1547.159	250	28	8
393.774	100	27	6
804.282	260	17	8
801.577	210	32	8
450.562	290	46	9
26.598	220	47	8
179.061	70	19	1
345.687	110	22	8

295.84	250	55	9
2271.86	320	31	5
1134.575	300	39	8
601.434	180	21	6
45.298	180	36	6
759.518	200	21	7
832.869	320	44	7
56.894	140	27	7
709.399	100	16	6
56.895	120	33	6
767.134	230	33	8
303.172	150	21	7
700.929	250	35	9
910.851	190	26	7
888.569	240	14	6
800.615	250	34	6
1500	230	11	8
785.694	110	20	9

Other question and answers are submitted as 2 excel files as downloadable files.