

SESSION 31: EXCEL ANALYTICS

(CONTD.)

Assignment 2

1 This assignment will test your skills on the concepts of Excel analytics.

3. Prerequisites

Not applicable.

4. Associated Data Files

Use “Sales_Dataset.xlsx” file

5. Problem Statement

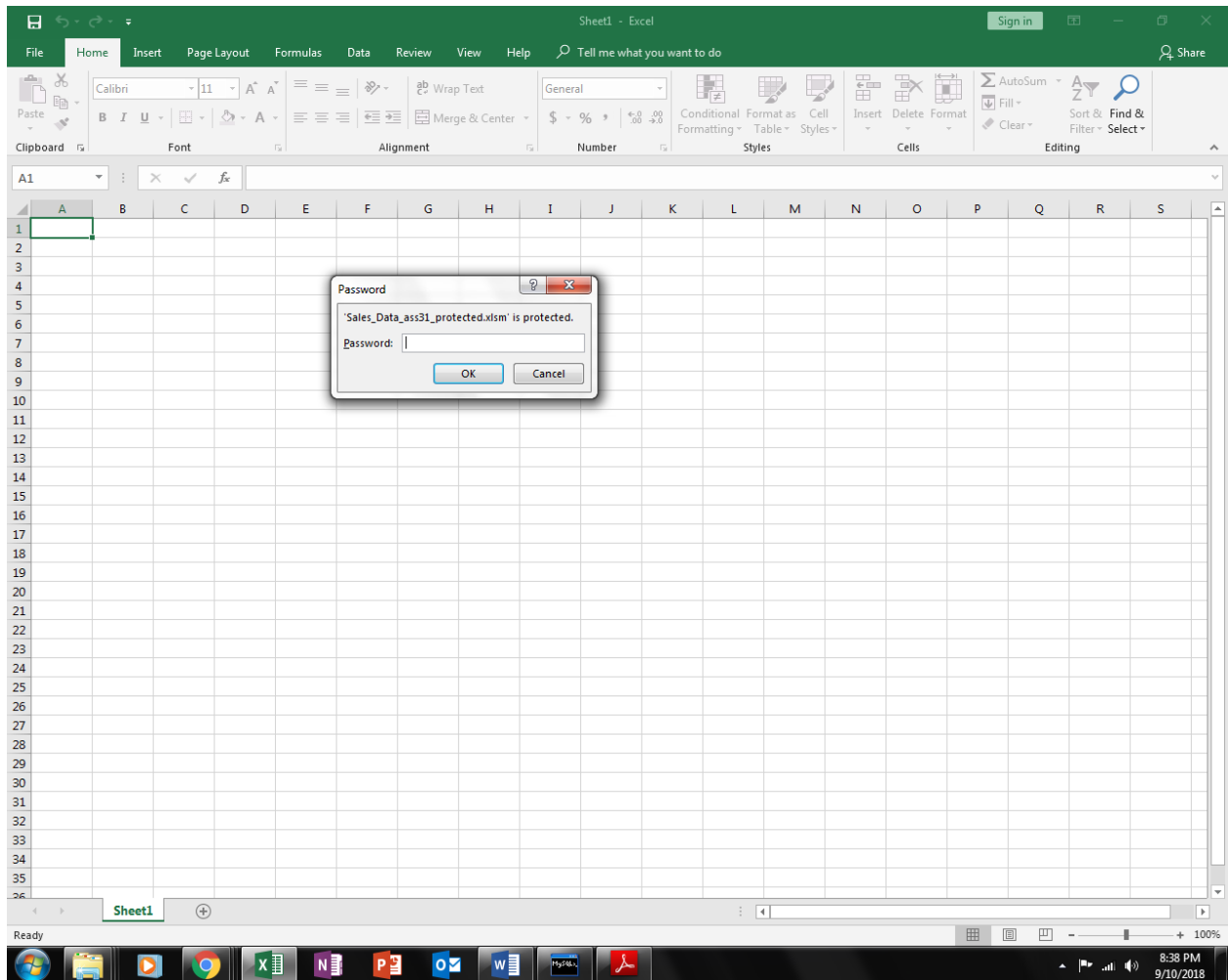
- Create and execute a macro (show a button), to sum of “Sales” where the “attractiveness” rating is more than 5.
- Do it by recording a Macro.
- Try it using writing a VBA code in Macro.
- Use <http://www.excel-easy.com/vba.html> for reference to write VBA script.
- Protect the Workbook and save version and upload as a first part of assignment
- Share the protected workbook, by giving edit access and implement track change. Upload this workbook as second part of your assignment.

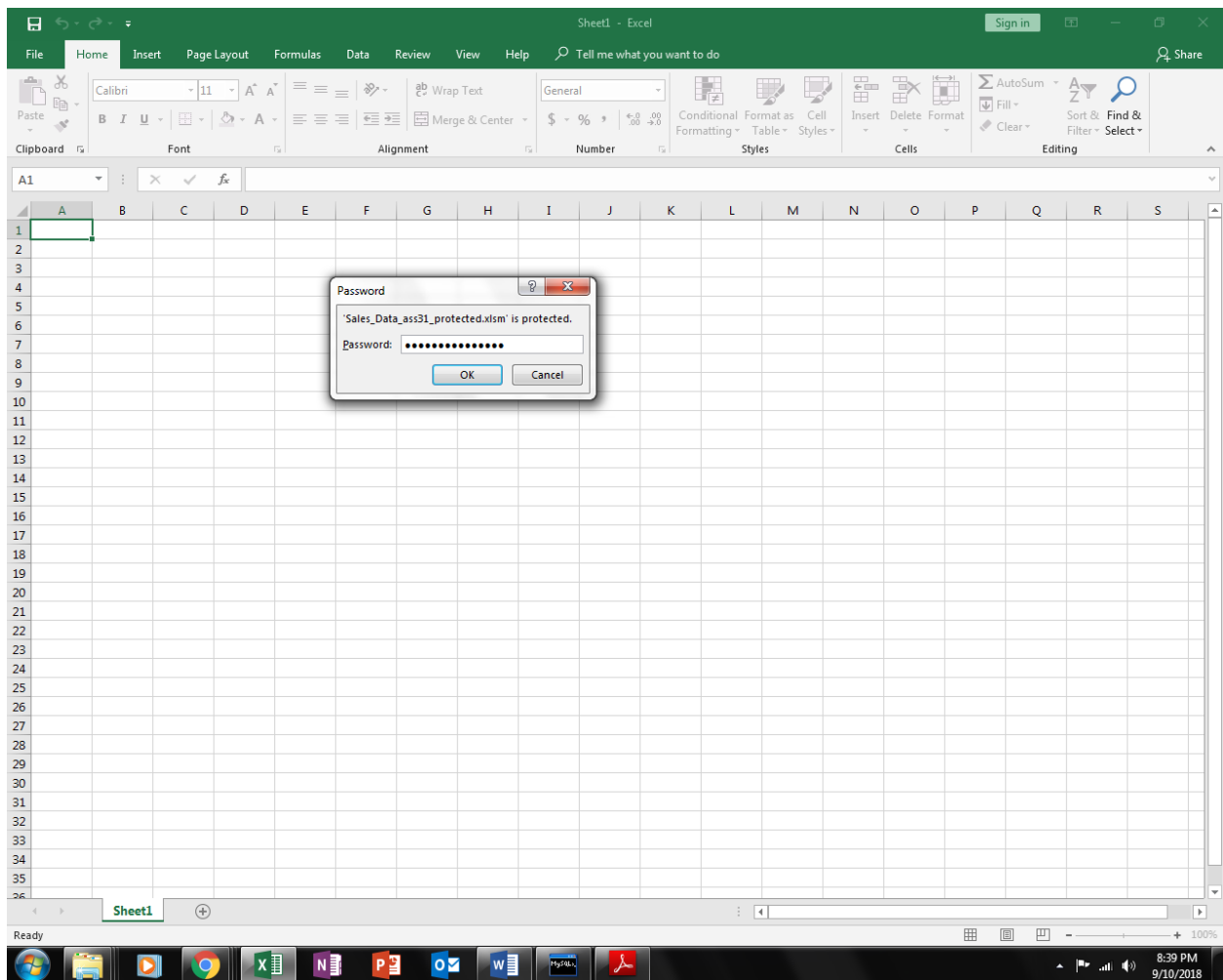
Note: Both upload should contain macros (two types as mentioned above).

- Protect the Workbook and save version and upload as a first part of assignment

Answer:-

Protected sheet – Password --- password@123456





Sales_Data_ass31_protected - Excel

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Clipboard Font Alignment Number Conditional Formatting Styles Cell Styles Insert Delete Format Cells AutoSum Fill Clear Sort & Find & Filter Select Editing

A1 advertise

	advertise	sales	plays	attractiveness
2	574.513	220	44	5
3	568.954	170	19	5
4	471.814	70	20	1
5	611.479	70	20	2
6	265.398	100	25	5
7	1323.287	250	35	5
8	336.51	60	20	4
9	405.913	190	12	4
10	236.908	90	19	4
11	102.568	160	26	5
12	15.313	110	22	5
13	256.894	70	1	4
14	724.938	70	8	5
15	1985.119	360	35	5
16	1837.516	300	40	5
17	507.772	30	9	3
18	624.538	150	20	5
19	474.76	180	22	5
20	509.43	220	32	5
21	100.025	140	21	5
22	30.425	60	28	1
23	192.607	110	9	5
24	10.652	90	39	5
25	215.689	150	35	5
26	179.061	70	19	1
27	2271.86	320	31	5
28	10.256	330	43	10
29	985.685	120	28	7
30	1445.563	360	35	7
31	1188.193	270	33	7
32	537.352	210	22	9
33	514.068	200	21	7
34	174.093	300	40	7
35	1720.806	290	32	7
36	251.107	150	24	8

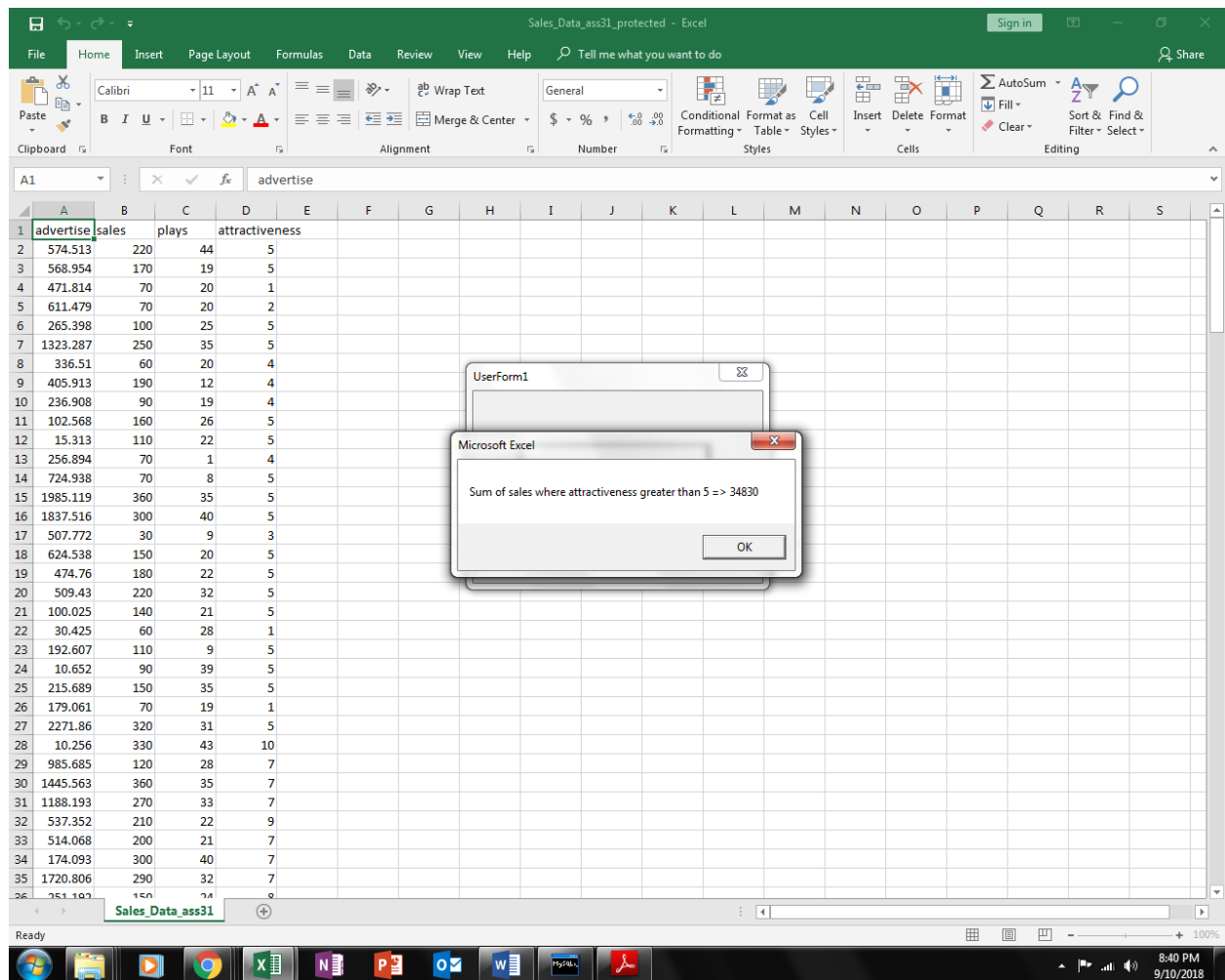
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Click here for sum of sales where attractiveness > 5

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Second Part of the Assignment

- Share the protected workbook, by giving edit access and implement track change. Upload this workbook as second part of your assignment.

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advertis

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	advertise	sales	plays	attractiveness															
2	574.513	220	44	5															
3	568.954	170	19	5															
4	471.814	70	20	1															
5	611.479	70	20	2															
6	265.398	100	25	5															
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32	537.352	210	22	9															
33	514.068	200	21	7															
34	174.093	300	40	7															
35	1720.806	290	32	7															
36	251.107	150	24	8															

Userform1

Click here for sum of sales where attractiveness > 5

Sales_Data_ass31

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Sales_Data_ass31_track [Shared] - Excel

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Clipboard Font Alignment Number Styles Cells Editing

advertise

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	advertise	sales	plays	attractiveness															
2	574.513	220	44	5															
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32	537.352	210	22	9															
33	514.068	200	21	7															
34	174.093	300	40	7															
35	1720.806	290	32	7															
36	251.107	150	24	8															

Sum of sales where attractiveness greater than 5 => 34830

OK

Sales_Data_ass31

Ready

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