

VBA Homework

By: Jammy Lo

10/11/2020

SMU Bootcamp

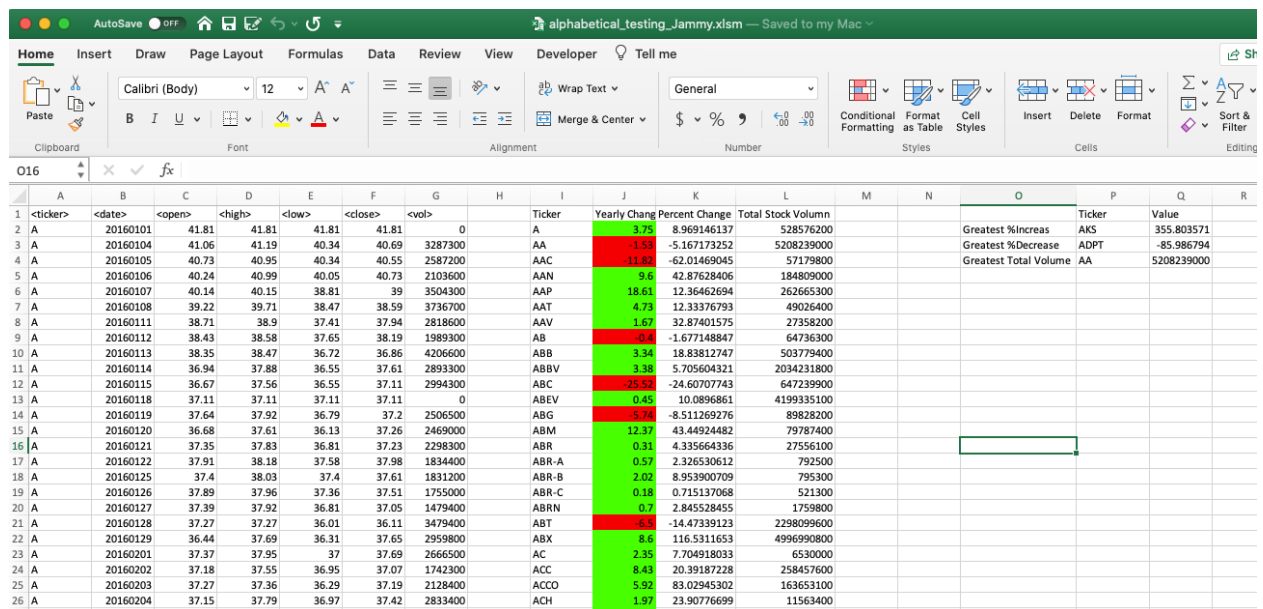
Purpose:

This assignment will examine the VBA coding skill I have learned from the class.

Trends discovered:

Some stocks outperformed competitors a lot over years.

Screenshots:



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
	<ticker>	<date>	<open>	<high>	<low>	<close>	<vol>		Ticker	Yearly Chang	Percent Change	Total Stock Volum				Ticker	Value	
2	A	20160101	41.81	41.81	41.81	41.81	0		A	3.75	8.969146137	528576200				Greatest %Increase	AKS	355.803571
3	A	20160104	41.06	41.19	40.34	40.69	3287300		AA	-1.53	-5.167173252	5208239000				Greatest %Decrease	ADPT	-85.986794
4	A	20160105	40.73	40.95	40.34	40.55	2587200		AAC	-11.82	-62.01469045	57179800				Greatest Total Volume	AA	5208239000
5	A	20160106	40.24	40.99	40.05	40.73	2103600		AAN	9.6	42.87628406	184809000						
6	A	20160107	40.14	40.15	38.81	39	3504300		AAP	18.61	12.36462694	262665300						
7	A	20160108	39.22	39.71	38.47	38.59	3736700		AAT	4.73	12.33376793	49026400						
8	A	20160111	38.71	38.9	37.41	37.94	2818600		AAV	-1.67	32.87401575	27358200						
9	A	20160112	38.43	38.58	37.65	38.19	1989300		AB	-0.4	-1.677148847	64736300						
10	A	20160113	38.35	38.47	36.72	36.86	4206600		ABB	3.34	18.83812747	503779400						
11	A	20160114	36.94	37.88	36.55	37.61	2893300		ABV	3.18	5.705604321	2034231800						
12	A	20160115	36.67	37.56	36.55	37.11	2994300		ABC	-15.13	-24.60707743	647239900						
13	A	20160118	37.11	37.11	37.11	37.11	0		ABEV	0.45	10.0896861	4199335100						
14	A	20160119	37.64	37.92	36.79	37.2	2506500		ABG	-5.74	-8.511269276	89828200						
15	A	20160120	36.68	37.61	36.13	37.26	2469000		ABM	12.37	43.44924482	79787400						
16	A	20160121	37.35	37.83	36.81	37.23	2298300		ABR	0.31	4.335664336	27556100						
17	A	20160122	37.91	38.18	37.58	37.98	1834400		ABR-A	0.57	2.326530612	792500						
18	A	20160125	37.4	38.03	37.4	37.61	1831200		ABR-B	2.02	8.953900709	795300						
19	A	20160126	37.89	37.96	37.36	37.51	1755000		ABR-C	0.18	0.715137068	521300						
20	A	20160127	37.39	37.92	36.81	37.05	1479400		ABRN	0.7	2.845528455	1759800						
21	A	20160128	37.27	37.27	36.01	36.11	3479400		ABT	-6.5	-14.47339123	2298099600						
22	A	20160129	36.44	37.69	36.31	37.65	2959800		ABX	8.6	116.5311653	4996990800						
23	A	20160201	37.37	37.95	37	37.69	2666500		AC	2.35	7.704918033	6530000						
24	A	20160202	37.18	37.55	36.95	37.07	1742300		ACC	8.43	20.39187228	258457600						
25	A	20160203	37.27	37.36	36.29	37.19	2128400		ACCO	5.92	83.02945302	163653100						
26	A	20160204	37.15	37.79	36.97	37.42	2833400		ACH	1.97	23.90776699	11563400						

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<ticker>	<date>	<open>	<high>	<low>	<close>	<vol>		Ticker	Yearly Chang	Percent Char	Total Stock Volum									Ticker	Value						
B	20160101	35.39	35.39	35.39	35.39	0		A	12.03	33.9926533	528576200									Greatest %IR AMFW	1634277.17						
B	20160104	34.67	35.12	34.06	34.31	277300		AA	11.09	7.66966334	5208239000									Greatest %D AR	-100						
B	20160105	34.33	34.39	33.87	34.12	204300		AAC	6.54	8.04724991	57179800									Greatest Tot AA	5208239000						
B	20160106	33.59	33.92	33.5	33.86	229000		AAN	5.27	31.3131313	184809000																
B	20160107	33.16	33.34	32.57	32.64	234400		AAP	0.85	3.38241146	262665300																
B	20160108	32.85	32.85	32.19	32.26	229400		AAT	0.07	0.26912726	49026400																
B	20160111	32.48	32.65	31.71	32.56	152900		AAV	-2.11	-8.0873898	27358200																
B	20160112	33.53	33.93	32.34	32.98	303200		AB	2.96	12.2821577	64736300																
B	20160113	33.15	33.32	31.53	31.65	228100		ABB	1137.93	4203.65719	503779400																
B	20160114	31.86	32.47	31.22	32.1	196400		ABBV	-1139.34	-97.712713	2034231800																
B	20160115	31.06	31.6	30.85	31.49	312900		ABC	-0.05	0.18698579	647239900																
B	20160118	31.49	31.49	31.49	31.49	0		ABEV	-22.84	-85.001861	4199335100																
B	20160119	31.87	31.87	30.84	31.27	203400		ABG	-3.83	-95.75	89828200																
B	20160120	30.85	31.79	30.43	31.38	210200		ABM	15.53	9135.29412	79787400																
B	20160121	31.42	31.53	30.79	30.87	222800		ABR	12.8	82.0512821	27556100																
B	20160122	31.33	31.94	31.03	31.54	138200		ABR-A	-16.87	-59.225352	792500																
B	20160125	31.36	31.48	30.64	30.74	139800		ABR-B	23.31	198.047538	795300																
B	20160126	30.98	31.69	30.98	31.6	199000		ABR-C	-8.2	-23.131171	521300																
B	20160127	31.45	31.94	31.17	31.35	173200		ABRN	-0.48	-1.758886	1759800																
B	20160128	31.7	31.99	31.2	31.41	85300		ABT	-0.4	-1.4908684	2298099600																
B	20160129	31.49	32.58	31.4	32.51	309200		ABX	-8.22	-31.231003	4996990800																
B	20160201	32.23	32.41	31.8	32.2	153100		AC	136.47	764.109742	6530000																
B	20160202	31.62	31.85	31.11	31.17	183900		ACC	-153.18	-98.914869	258457600																
B	20160203	31.52	31.52	30.65	31.22	223800		ACCO	43.45	2513.87283	163653100																
B	20160204	31.18	32.08	31.05	31.43	369300		ACH	-37.35	-82.71359	11563400																

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1	<ticker>	<date>	<open>	<high>	<low>	<close>	<vol>		Ticker	Yearly Chang	Percent Char	Total Stock Volumn																		
2	D	20160101	67.64	67.64	67.64	67.64	0		A	8.95	13.2318155	528576200				Greatest %Ir AIY	2251.10132													
3	D	20160104	66.97	67.51	66.33	67.47	3896700		AA	-3.34	-55.759599	5208239000				Greatest %D ALB	-100													
4	D	20160105	67.29	68.12	66.25	68.05	2476000		AAC	-1.5	-2.9591635	57179800				Greatest Tot AA	5208239000													
5	D	20160106	67.57	68.87	67.33	68.47	2670700		AAN	5.18	37.5362319	184809000																		
6	D	20160107	67.67	68.71	67.6	68.51	4011800		AAP	2.39	22.7186312	262665300																		
7	D	20160108	68.48	69.9	68.38	69.52	5391400		AAT	-52.07	-55.264275	49026400																		
8	D	20160111	69.59	69.93	69.31	69.41	3989700		AAV	-6.05	-25.05176	27358200																		
9	D	20160112	69.64	69.88	68.51	68.9	4318300		AB	-4.94	-16.417414	64736300																		
10	D	20160113	69.04	69.49	68.86	69.02	3646400		ABB	-2.21	-8.7317266	503779400																		
11	D	20160114	68.97	69.97	68.85	69.67	3265900		ABBV	0.66	17.3228346	2034231800																		
12	D	20160115	69	69.44	68.18	68.88	3964100		ABC	13.42	46.824843	647239900																		
13	D	20160118	68.88	68.88	68.88	68.88	0		ABEV	2.25	10.9756098	4199335100																		
14	D	20160119	69.23	70.06	68.69	69.9	3037000		ABG	9.34	57.5832306	89828200																		
15	D	20160120	69.45	69.75	67.94	68.73	3773700		ABM	10.51	28.1241638	79787400																		
16	D	20160121	69.05	69.05	67.97	68.49	2268600		ABR	1.98	4.11813644	27556100																		
17	D	20160122	69.14	69.83	68.52	69.76	2117900		ABR-A	17.22	33.5019455	792500																		
18	D	20160125	69.79	70.14	69.27	69.56	2287300		ABR-B	24.16	35.1981352	795300																		
19	D	20160126	69.58	70.56	69.44	69.72	2075800		ABR-C	16.21	17.6195652	521300																		
20	D	20160127	69.61	70.12	69.17	69.71	2320100		ABRN	-99.78	-91.513761	1759800																		
21	D	20160128	69.7	71.51	69.43	70.94	3579700		ABT	5.92	63.5875403	229809600																		
22	D	20160129	71.48	72.2	71.03	72.17	3498500		ABX	-14.28	-93.434012	4996990800																		
23	D	20160201	70.27	71.42	69.94	70.18	10798500		AC	9.1	919.191919	6530000																		
24	D	20160202	69.24	70.11	68.62	69.89	6008700		ACC	8.54	84.8063555	258457600																		
25	D	20160203	70.05	70.42	69.28	69.93	5527600		ACCO	7.32	39.3125671	163653100																		
26	D	20160204	70.07	71.15	69.62	70.43	4016000		ACH	0.1	1.15251633	11563400																		

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