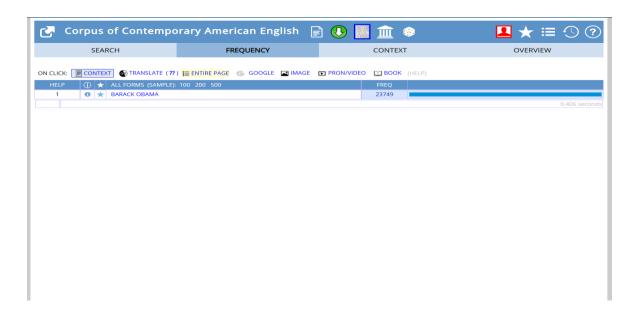
Task 3

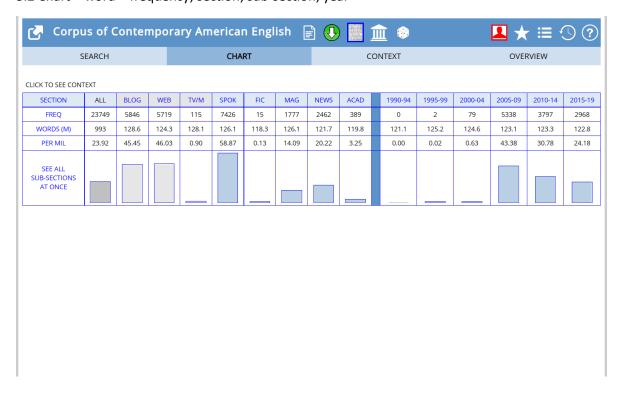
P. Chiru

20BCE2685

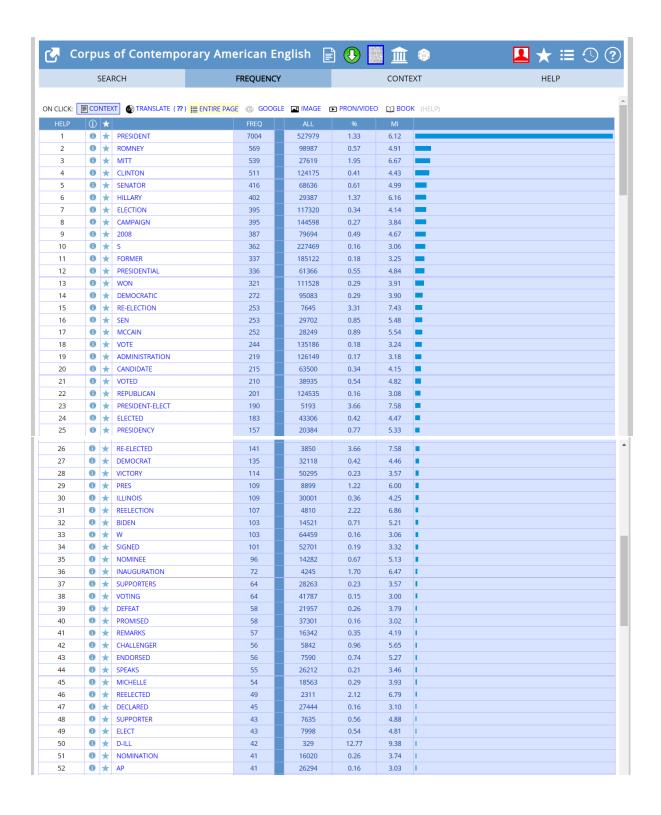
3.1 Find the frequency count of a word



3.2 Chart – word – frequency; section; sub-section; year



3.3 Collocate – Display three collocations on the left and right each of the word



53	_	*	NOMINATED	37	9381	0.39	4.37	I
54	0	\star	PRESIDENTS	37	19002	0.19	3.35	I .
55	0	\star	ADVISER	36	14736	0.24	3.67	I .
56	0	\star	EDWARDS	35	16034	0.22	3.51	I .
57	0	\star	RE-ELECT	31	627	4.94	8.01	I
58	0	\star	CRITICIZED	31	14139	0.22	3.52	l I
59	0	\star	STIMULUS	29	13432	0.22	3.50	I .
60	0	\star	THEN-SEN	28	139	20.14	10.04	I .
61	0	\star	44TH	28	730	3.84	7.65	l I
62	0	\star	PELOSI	28	7646	0.37	4.26	I
63	0	\star	RIVAL	27	13960	0.19	3.34	I
64	0	\star	INCUMBENT	26	7387	0.35	4.20	l I
65	0	\star	REID	26	12019	0.22	3.50	I .
66	0	\star	SOCIALIST	26	12451	0.21	3.45	I .
67	0	\star	ELECTORAL	26	14329	0.18	3.25	I .
68	0	\star	ENDORSE	25	5730	0.44	4.51	I and the second
69	0	\star	ENDORSEMENT	25	7747	0.32	4.08	L
70	0	\star	CERTIFICATE	25	9712	0.26	3.75	I .
71	0	\star	DEFEATED	25	14205	0.18	3.20	L
72	0	*	SR	25	14309	0.17	3.19	I and the second
73	0	*	SIGNATURE	25	15977	0.16	3.03	I .
74	0	*	THEN-PRESIDENT	24	507	4.73	7.95	I .
75	0	*	INAUGURATED	24	1527	1.57	6.36	I and the second
76	0	*	PLEDGED	24	5976	0.40	4.39	I .
77	0	*	PASTOR	24	14527	0.17	3.11	I and the second
78	0	*	CAMPAIGNED	23	3007	0.76	5.32	I .
79	0	*	PALIN	23	9902	0.23	3.60	I and the second
80	0	*	HOPEFUL	23	10304	0.22	3.54	I .
81	0	*	RODHAM	22	2352	0.94	5.61	l .
82	0	*	CAMPAIGNING	22	6263	0.35	4.20	l .
83	0	*	URGED	21	12717	0.17	3.11	l .
84	0	*	THEN-SENATOR	19	160	11.88	9.28	
85	0	*	CANDIDACY	19	4109	0.46	4.60	
86	0	*	REUTERS	19	5368	0.35	4.21	
87	0	*	PREDECESSOR	19	5468	0.35	4.18	I .
88	0	*	REFERENDUM	19	6436	0.30	3.95	I and the second
89	0	*	THEN-CANDIDATE	18	131	13.74	9.49	
90	0	*	INHERITED	18	9754	0.18	3.27	I and the second
91	0	*	ENDORSING	17	2449	0.69	5.18	
92	_	*	NOMINATE	17	2657	0.64	5.06	L
93	_	*	REELECT	16	319	5.02	8.03	
94	0	*	OVERWHELMINGLY	16	6406	0.25	3.71	I and the second
95	_	*	SWORN	16	6835	0.23	3.61	L
96	0	*	ADVISERS	16	8972	0.18	3.22	I and the second
97	0	*	CAMPAIGN-OBAMA	15	15	100.00	12.35	I and the second
98	0	*	ELECTING	15	2163	0.69	5.18	
99	0	*	CRITICIZING	15	5403	0.28	3.86	
100	0	*	DELIVERS	15	7125	0.21	3.46	
			TOTAL	17759				

The personality or the word that I've chosen is "Barack Obama". The frequency (number of times) that he has occurred is 23749. If we compare the frequency based on sections, we can notice that the frequency is high in SPOK (7426) followed by BLOG (5846), WEB (5719) and NEWS (2462). Also, we can notice that till 2004 the frequency was less than 100. But, after 2004 there's a sudden raise the frequency count which is almost a hundred times more than the previous one. In collocations frequency table, we can observe that the word "President" has the more frequency.