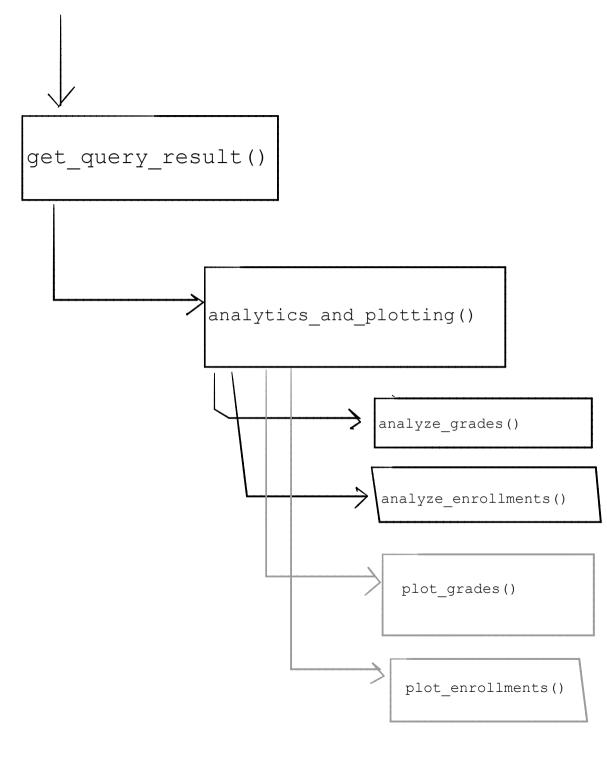
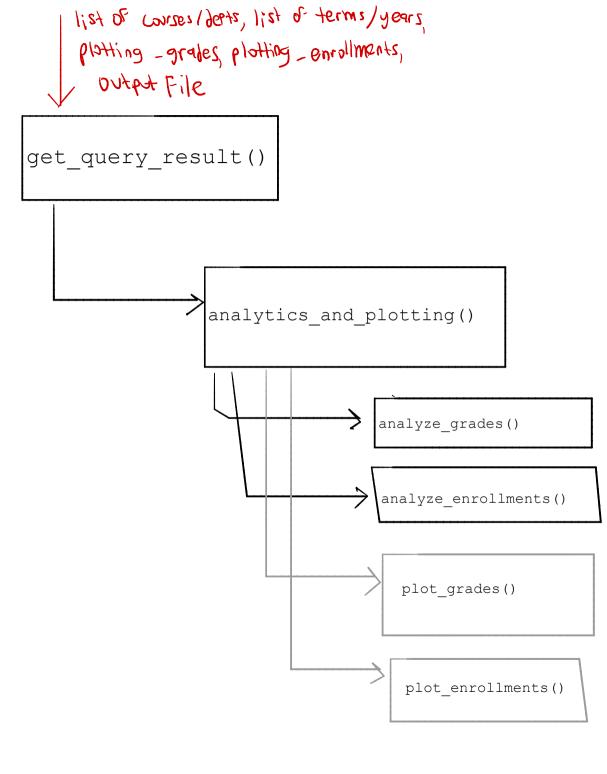
## User Function



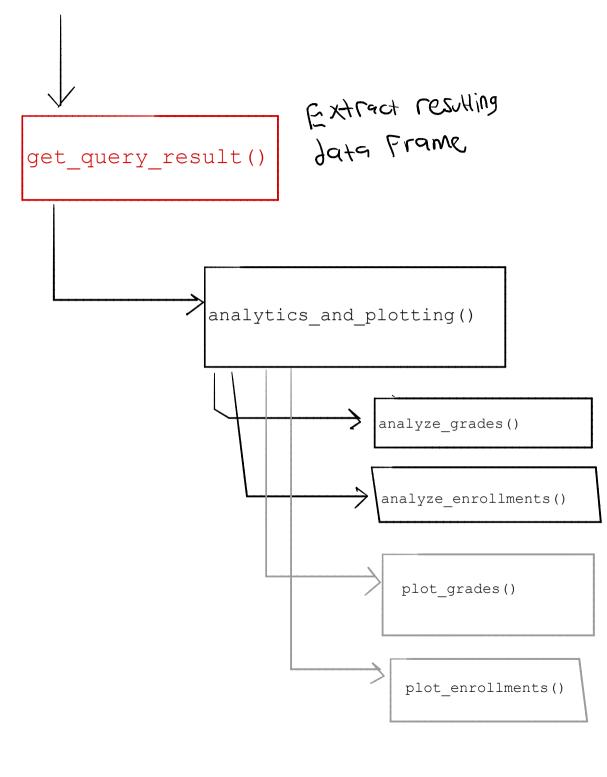


## data\_by\_department\_and\_year

Year	Department	Number of Sections	Enrollments	Mean Points
2011	AAAS	24	507	10.791666666666700
2012	AAAS	24	483	10.729166666666700
2013	AAAS	24	369	11.01086956521740
2014	AAAS 🗸	30	569	10.741379310344800
2015	AAAS $\frac{0}{2}$	26	488	10.711538461538500
2016	AAAS	28	604	11.107142857142900
2017	AAAS .	31	702	11.096774193548400
2018	AAAS 🔏	35	752	11.314285714285700
2019	AAAS	33	718	11.393939393939400
2020	AAAS	9	189	11.3888888888890

data\_by\_course\_and\_term

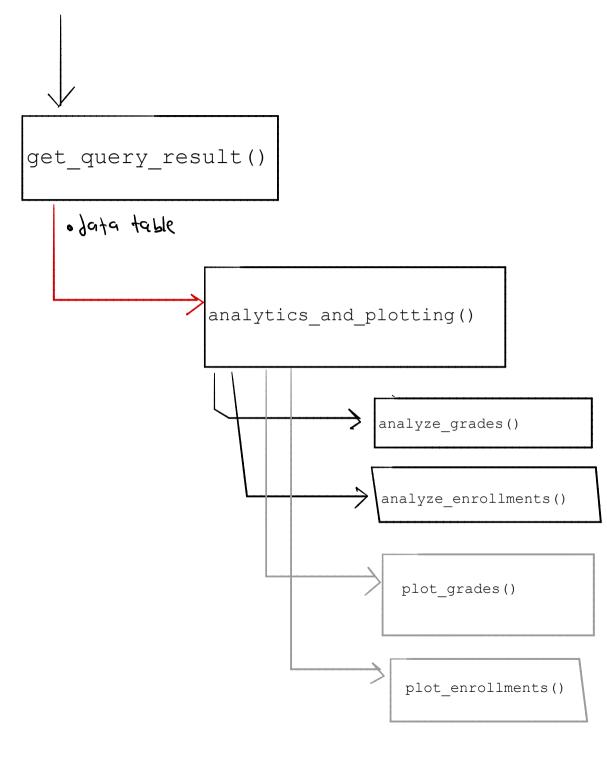
Term	Course Name	Number of Sections	Enrollments	Mean Points
13W	AAAS-7.0	1	16	11.0
148	AAAS-7.0	1	16	12.0
128	AAAS-10.0	1	19	9.0
13W	AAAS-10.0	1	10	11.5
14F	AAAS-10.0	1	13	11.0
15F	AAAS-10.0	1	20	11.0
16F	AAAS-10.0	1	25	11.0
18W	AAAS-10.0	1	12	11.0
20W	AAAS-10.0	1	11	12.0
11W	AAAS-11.0	1	13	10.0
14W	AAAS-11.0	1	11	11.0
15F	AAAS-11.0	1	12	10.0
17X	AAAS-11.0	1	15	11.0
17F	AAAS-11.0	1	13	12.0
198	AAAS-11.0	1	27	11.0
19F	AAAS-11.0	1	41	12.0
13X	AAAS-12.0	1	18	12.0
15S	AAAS-12.0	1	11	10.0
15F	AAAS-12.0	1	14	10.0

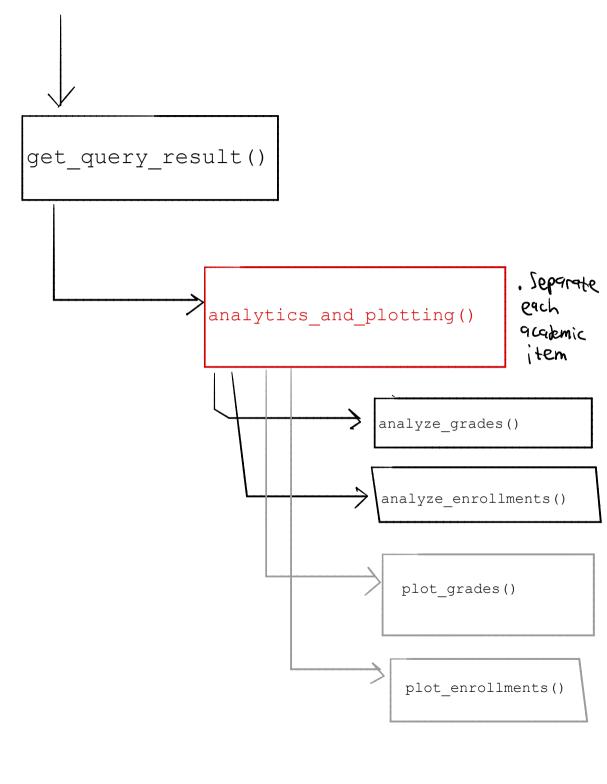


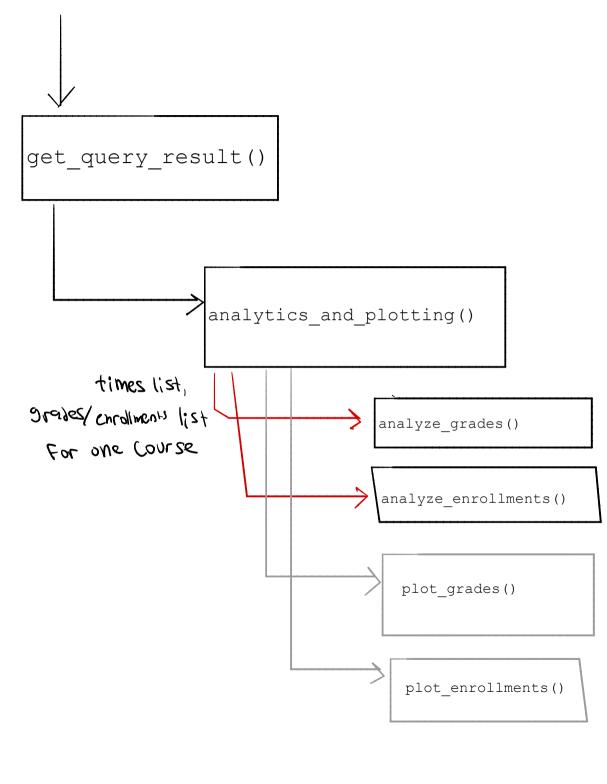
## Result Data Frame:

## test\_course\_term

Term	Course Name	Number of Sections	Enrollments	Mean Points
15F	WRIT-5.0	30	467	10.983333333333300
18W	WRIT-5.0	30	473	11.3
18F	WRIT-5.0	32	505	11.3125
19W	WRIT-5.0	26	412	11.519230769230800
19F	WRIT-5.0	33	523	11.454545454545500
20W	WRIT-5.0	28	433	11.839285714285700
15S	COSC-10.0	1	57	10.0
15F	COSC-10.0	1	104	10.0
18W	COSC-10.0	1	88	10.0
18F	COSC-10.0	2	79	10.75
19W	COSC-10.0	2	100	11.0
19F	COSC-10.0	2	107	10.5
20W	COSC-10.0	2	97	11.0
158	MATH-20.0	1	35	11.0
15F	MATH-20.0	1	23	10.0
18F	MATH-20.0	1	30	10.5
19F	MATH-20.0	1	45	10.0







Academic Item : WRIT-5.0

Times List : ['15F', '18W', '18F', '19W', '19F', '20W']

Grades List: [10.98333333333333, 11.3, 11.3125, 11.519230769230768, 11.45454545454545455, 11.839285714285715]

