

# SmartBridge Data Analytics Assignment-3

## Data set reading:

Projects / Medical Premium Charges / insurance.csv\_flow

Steps Use a code template to add a step

	age	sex	bmi	children	smoker	region	premium
	Integer	String	Decimal	Integer	String	String	Decimal
1	19	female	27.9	0	yes	southwest	16884.924
2	18	male	33.77	1	no	southeast	1725.5523
3	28	male	33	3	no	southeast	4449.462
4	33	male	22.705	0	no	northwest	21984.47061
5	32	male	28.88	0	no	northwest	3866.8552
6	31	female	25.74	0	no	southeast	3756.6216
7	46	female	33.44	1	no	southeast	8240.5896
8	37	female	27.74	3	no	northwest	7281.5056
9	37	male	29.83	2	no	northeast	6406.4107
10	60	female	25.84	0	no	northwest	28923.13692
11	25	male	26.22	0	no	northeast	2721.3208
12	62	female	26.29	0	yes	southeast	27808.7251
13	23	male	34.4	0	no	southwest	1826.843

SOURCE FILE: insurance.csv FULL DATA SET: 1338 rows

IBM Watson Studio

Details Help

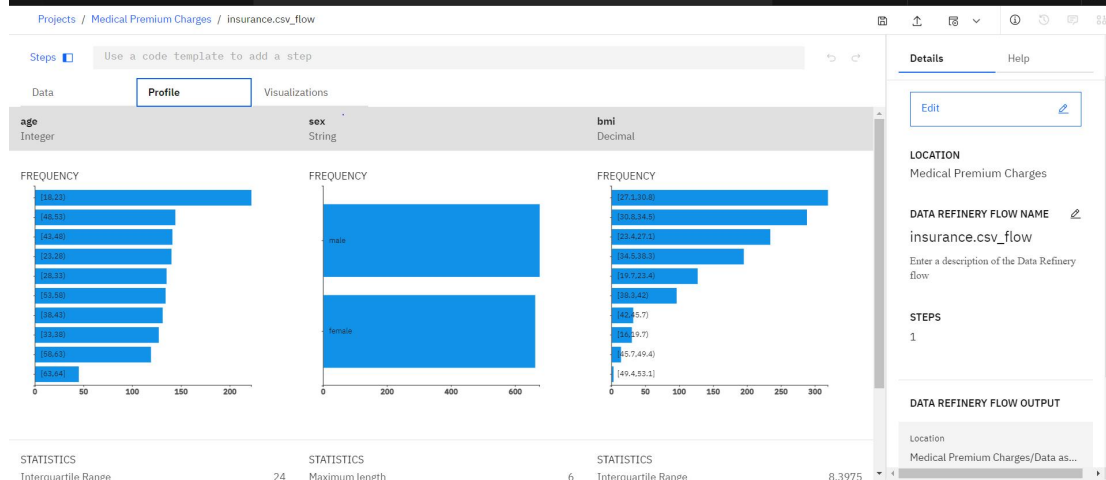
Edit

LOCATION  
Medical Premium Charges

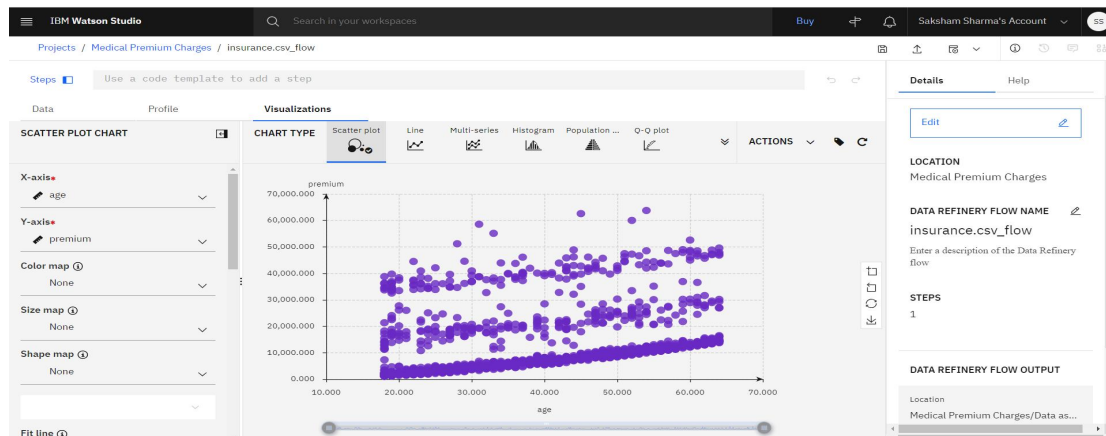
DATA REFINERY FLOW NAME  
insurance.csv\_flow  
Enter a description of the Data Refinery flow

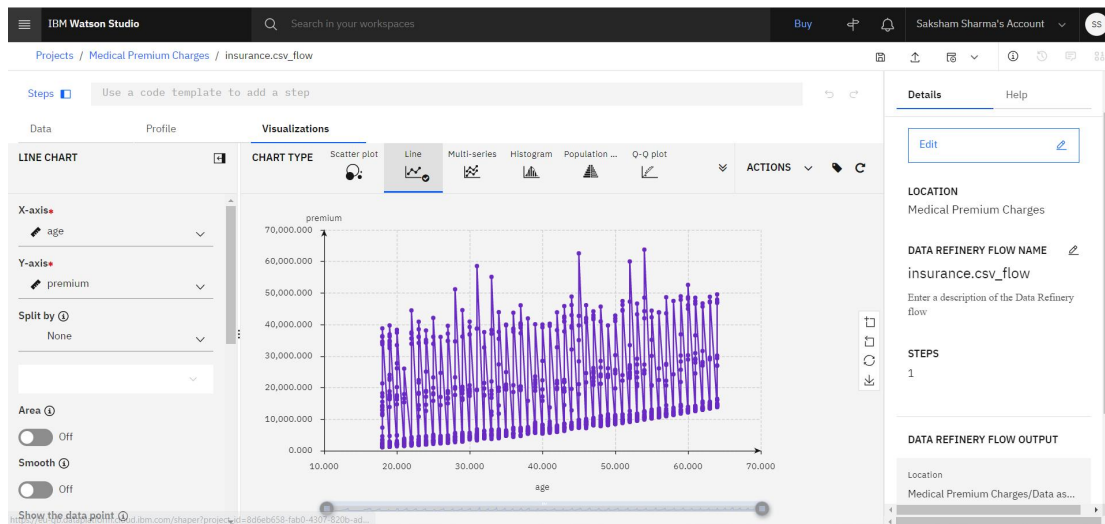
STEPS  
1

DATA REFINERY FLOW OUTPUT  
Location  
Medical Premium Charges/Data as...



## Visualization:





## SPSS Modeler:

