

# Report Example

ME!

25/09/2019

## 1 Introduction

Insert your text here.

## 2 Logistic Regression

Insert your text here.

### 2.1 Data

Insert your text here.

## 3 Results

Insert your text here.

## 4 Conclusion

Insert your text here.

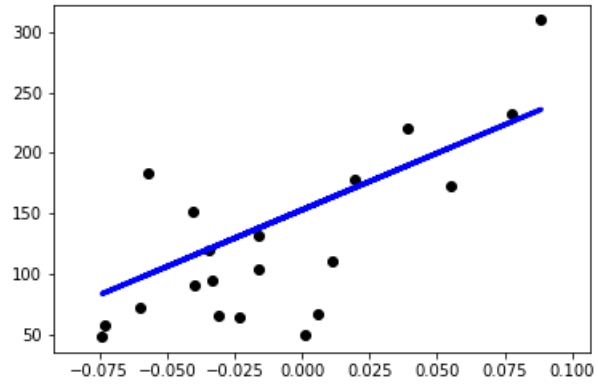


Figure 1: This is a plot of the linear reg output.

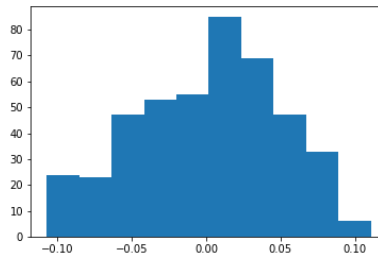


Figure 2: This image was saved directly to the current folder.

Results		Values
0	Coefficient(s)	938
1	Mean Squared Error	2548
2	Variance Score	0

Results of the Logisitic Regression

	age	sex	bmi	bp	s1	s2	s3	s4	s5	s6
count	442.00	442.00	442.00	442.00	442.00	442.00	442.00	442.00	442.00	442.00
mean	-0.00	0.00	-0.00	0.00	-0.00	0.00	-0.00	0.00	-0.00	-0.00
std	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
min	-0.11	-0.04	-0.09	-0.11	-0.13	-0.12	-0.10	-0.08	-0.13	-0.14
25%	-0.04	-0.04	-0.03	-0.04	-0.03	-0.03	-0.04	-0.04	-0.03	-0.03
50%	0.01	-0.04	-0.01	-0.01	-0.00	-0.00	-0.01	-0.00	-0.00	-0.00
75%	0.04	0.05	0.03	0.04	0.03	0.03	0.03	0.03	0.03	0.03
max	0.11	0.05	0.17	0.13	0.15	0.20	0.18	0.19	0.13	0.14

Descriptive table of diabetes data.

	s1	s3	s5
count	442.00	442.00	442.00
mean	-0.00	-0.00	-0.00
std	0.05	0.05	0.05
min	-0.13	-0.10	-0.13
25%	-0.03	-0.04	-0.03
50%	-0.00	-0.01	-0.00
75%	0.03	0.03	0.03
max	0.15	0.18	0.13

Merged dataframes example.