

Table 1: Heart Disease Data

age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
63	1	3	145	233	1	0	150	0	2.3	0	0	1	1
37	1	2	130	250	0	1	187	0	3.5	0	0	2	1
41	0	1	130	204	0	0	172	0	1.4	2	0	2	1
56	1	1	120	236	0	1	178	0	0.8	2	0	2	1
57	0	0	120	354	0	1	163	1	0.6	2	0	2	1
57	1	0	140	192	0	1	148	0	0.4	1	0	1	1
56	0	1	140	294	0	0	153	0	1.3	1	0	2	1
44	1	1	120	263	0	1	173	0	0	2	0	3	1

Above we have four plots in reference to table 1: Fig 1. Showing histogram plot between gender and heart diseases, Fig 2 Showing scattered plot between age and blood pressure , fig 3 showing lineplot between age and cholesterol and- Fig ??showing piechart between age groups and heart diseases.

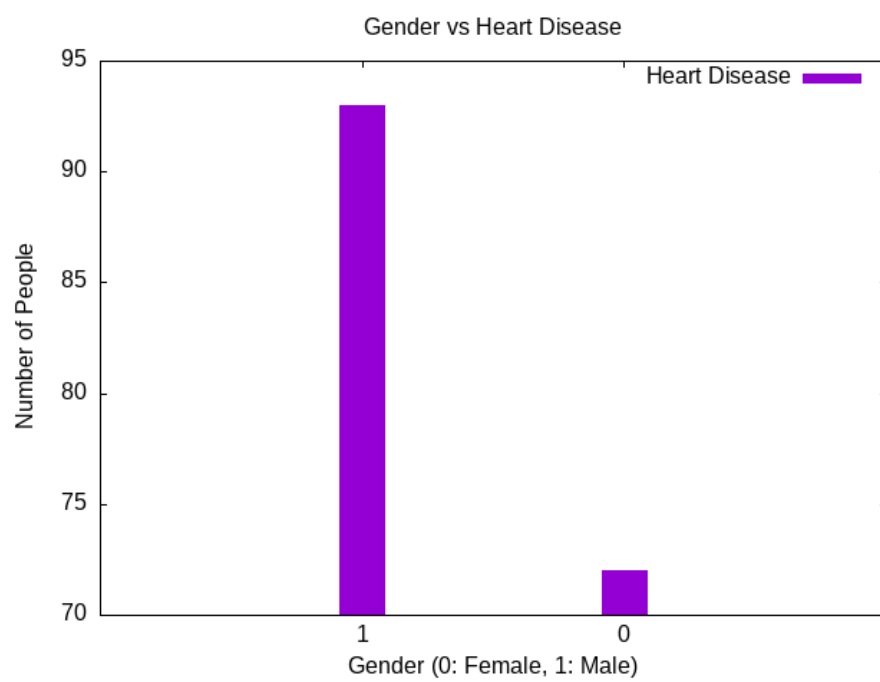


Figure 1: Histogram plot between gender and heart diseases

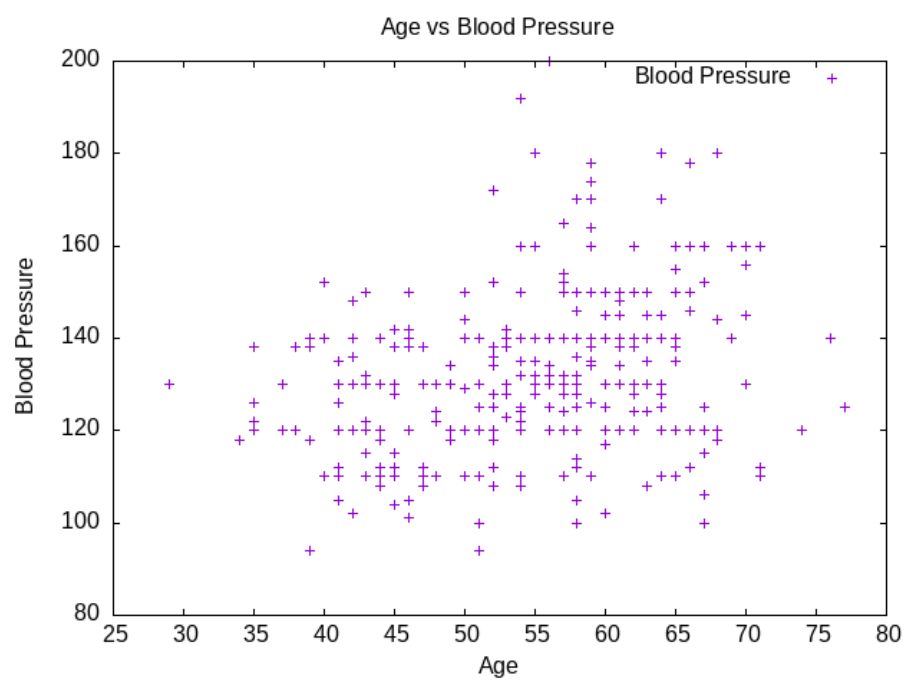


Figure 2: Scattered plot between age and blood pressure

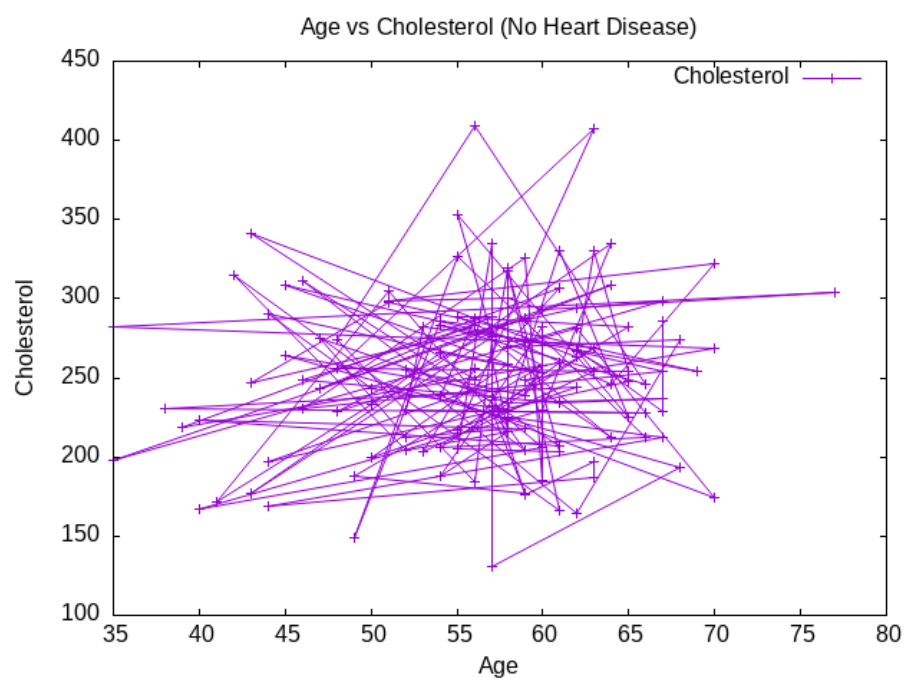


Figure 3: Line plot between age and cholesterol