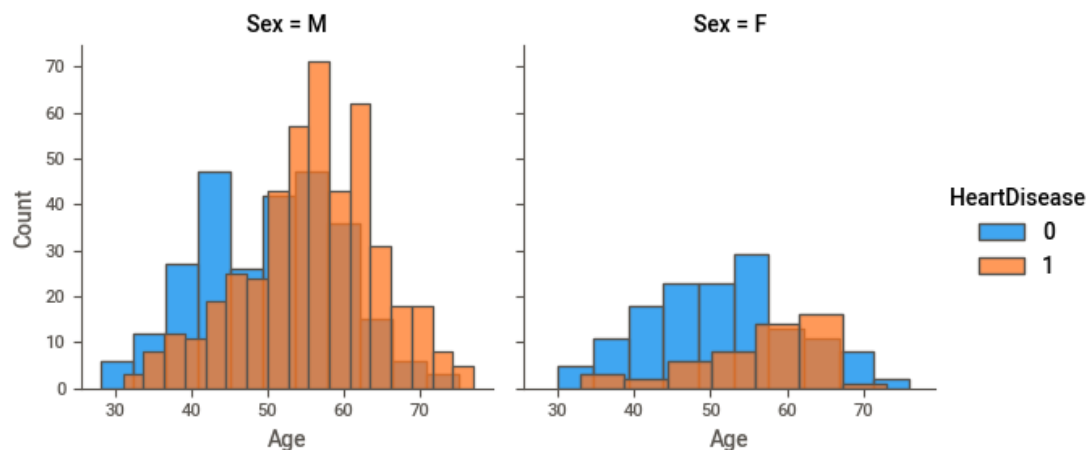Blue – No Heart Disease

Orange – Heart Disease

Most of the numeric data seems to be vaguely indicative of a heart disease, as there are clear clusters, but the overlap is large.
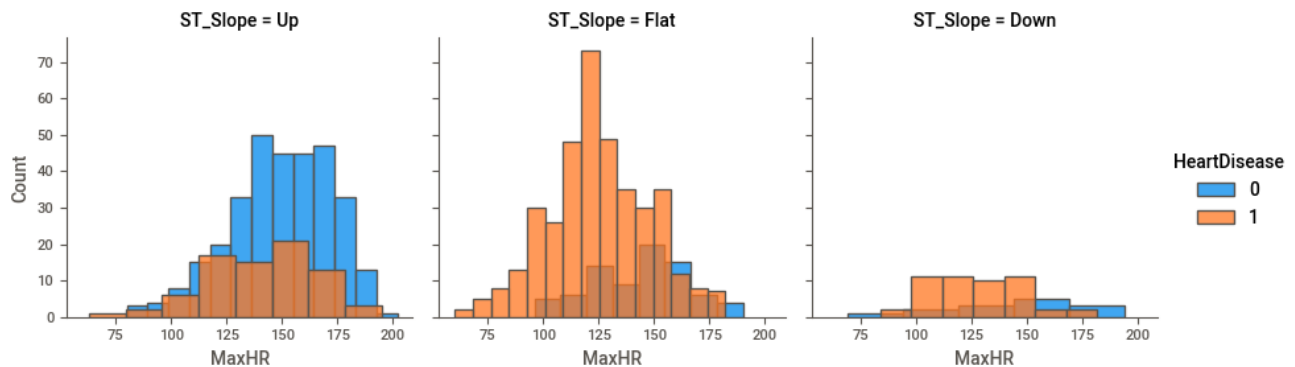
Some datapoints seem to have default values (Mainly in Oldpeak and Cholesterol levels) rather than something received through a medical check. This would require filtering.

The data contains many more males than females.
It is unclear whether the late onset in heart disease in females stems from some inherint difference or from the low amount of female subjects.
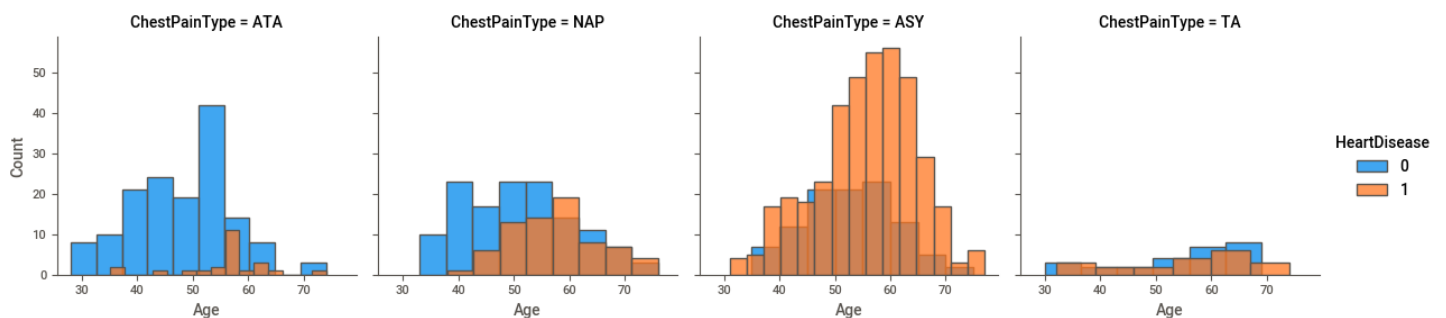It is clear that there is a vague distinction between heart disease 0/1 and the mean age.



'Flat' and 'Down' ST slope seems to be indicative for a heart disease.
There does not seem to be a correlation between maximal heart rate and ST slope.
Lower maximum heart rate seems indicative of a heart disease.



ASY (Asymptotic Angina) seems to be highly indicative of a heart disease, while ATA (Atypical Angina) seems to be of negative correlation.
NAP (Non Angina Pain) in combination with age seems to be vaguely indicative of a heart disease.