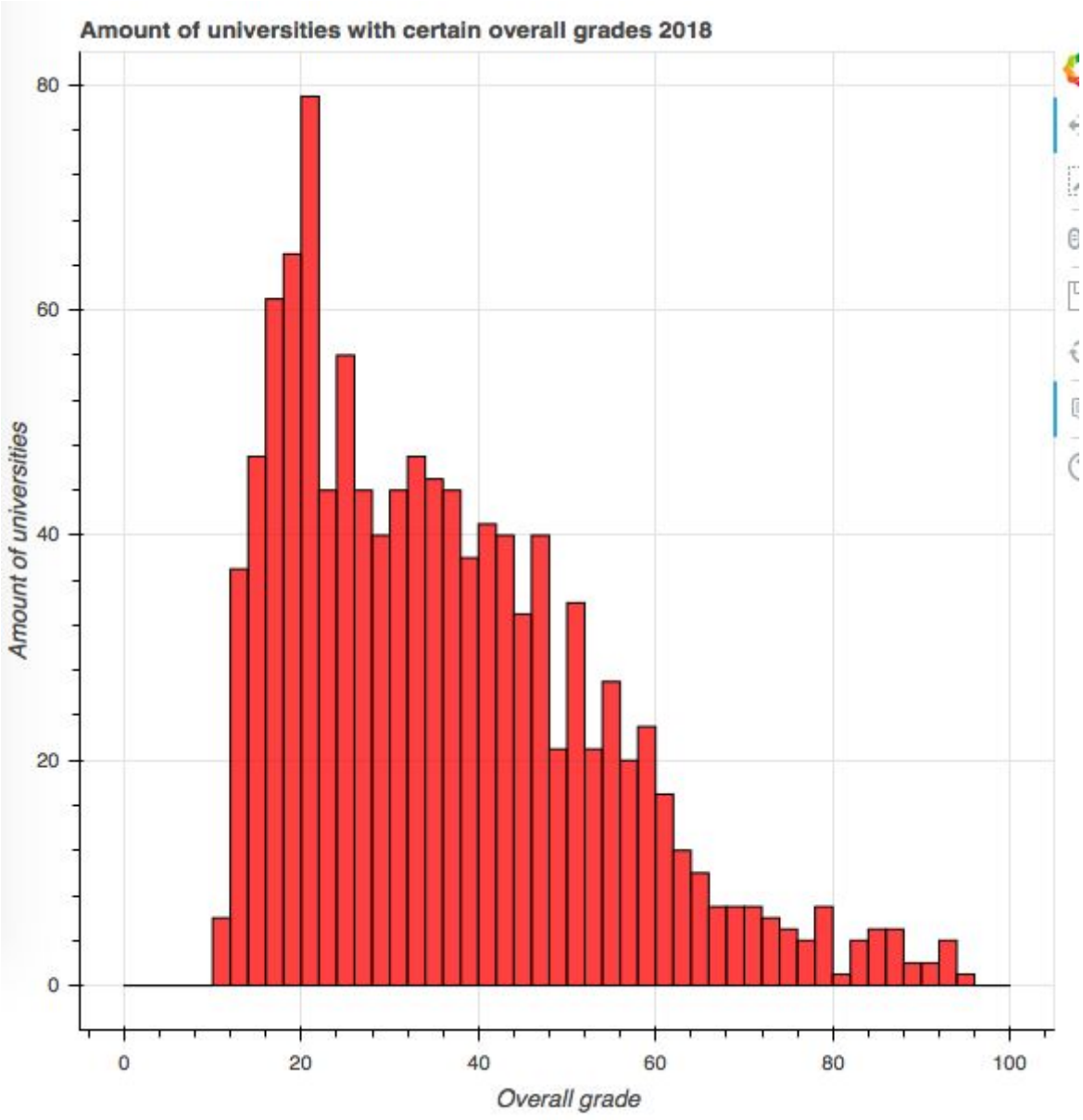
Deliverables week 2:
The results of your analysis using the above four mentioned techniques. Remember that just creating a number/plot is not an analysis. You will have to reason about your results as well.

Univariate non-graphical EDA:
Nothing yet.

Univariate graphical EDA:



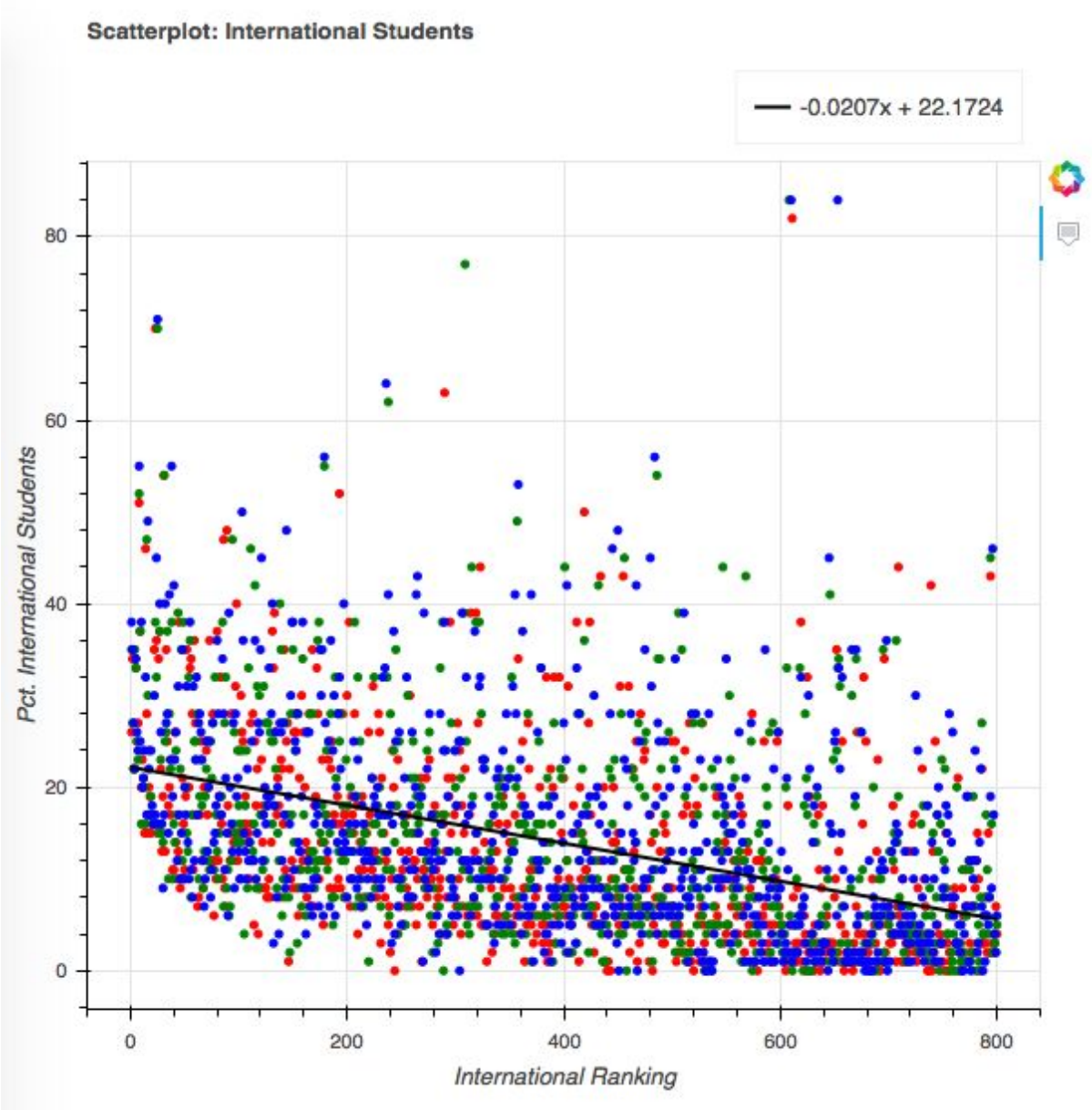
This is a histogram of the amount of universities with certain overall grades in 2018, the higher the overall grade the better the university. As you can see there are very few universities with an overall grade of 65+ and a lot of universities between 15 and 45. We expected the results to be more normally distributed.

Multivariate non-graphical EDA

Continent	2016	2017	2018	mean	sd
Europe	344	394	420	386	31.54
America	200	225	250	225	20.41
Asia	204	293	363	286.67	65.07
Oceania	38	43	43	41.33	2.36
Africa	14	26	27	22.33	5.91

Here you can see the amount of universities per continent in 2016, 2017 and 2018. The interesting continents are Asia and Africa who almost double their universities in form 2016-2018 whereas Europe and America gain +/- 20%.

Multivariate graphical EDA



This is a scatterplot of the percentage of international students in different ranking universities. As you can see there is a clear correlation between the rank of a university and the rank of the university, the lower the rank the less international students. There are of course exceptions but they are most of the time international universities or English universities in non-English speaking countries.

Hypotheses of what columns could be interesting to look into further, supported by the results.

It would be interesting to look into the correlation between male-female ratio and the rank.

If possible you applied at least two different techniques of each category to your data. You probably want a lot more, for more/better results.

Yes we will look into more results focusing on more specific parts.