Data Visualisation Feedback Form

Report title	Is overpopulation misinterpreted by the media and global opinion?
Name/Id of student seeking feedback	Maciej Sulecki (w1786311)
Name/Id of student giving feedback	Andreea-Rodica Ursu (w1804119)

Reviewer's comments (what is good, what could be improved?)

The topic is very interesting and there is plenty of aspects to be discussed in the report about it. However, the data acquisition is not entirely described.

The data cleaning process and methods are missing from the report, which is essential for creating valid visualisations.

The range of chosen visualisations are very good, however I would suggest adding other than graph charts as well, perhaps, some displaying the density of population in different zones, or even creating a map for rate of fertility, mortality and infantile mortality (death at birth). I would also add some trend lines to the relevant graphs, to show how the actual data is deriving from the predicted one.

In the chart 'Fertility vs Life Expectancy', I suggest to have 2 different y-axis or split them into 2 different visualisations, to interpret the them easier.

In my opinion, the last graph 'Undernourishment, Poverty & School Enrolment' should be discussed more. By that I mean describing it, discussing why these 3 factors were selected, their importance and how they changed throughout the years. I agree with the choice of including these details in the report, however they are not fully explained how they impact on the research for the topic question.

The conclusion and summary are explaining well the researched topic and proving the student's work on the topic, although I think it should have some results or outcomes from the created visualisations.

Feedback given on (date)	7th May 2023
Reviewee's comments	

(What – if anything – did you change in your report after the feedback?)

When collecting feedback the report was not fully finalised so some points are irrelevant, like the data cleaning methods, which are described in the Data Preparation chapter.

- Added trend lines to charts that needed them
- Split the 'Fertility vs Life Expectancy' into two charts, side by side
- Improved the Technology Evaluation chapter
- Improved the Sources of Data to provide better insight into data acquisition
- Improved the discussion of the three factors 'Undernourishment, Poverty & School Enrolment'