

“Information Visualisation” review form example

Assignment type:

For this assignment students were asked to design a graphic visualisation of a set of data relating to a particular "significant idea". The peer review exercise focussed on their written proposal for their design. They were asked to describe the task and the proposed data set, and to justify their approach to the visual design. The intent was to give them feedback and reflective thoughts on their proposal before they set about creating their actual visualisation.

Review form:

Please remember that you are writing these comments to help the author of the document improve their work. Try to make your comments constructive and give justification wherever possible. Aim to write about 100 - 200 words for each question.

Task

1. Comment on the clarity with which the task is described (which aspects come across clearly; which aspects are confused or hard to follow?). Is the task addressing a "challenging idea"?

Data set

2. Does the data set fit the criterion of “at least 5 dimensions of data and at least 100 records (i.e. $5 \times 100 = 500$ data values). The 5 dimensions should contain at least one of each of the following data types: categorical, ordinal and numerical.”? Is the data sufficient to address the task?

Approach

3. Imagine yourself carrying out the task described using the approach suggested. Can you identify difficulties or problems with this approach? Comment on how well the approach is justified according to the ideas presented in the subject. Will the approach (and choice of visualisation) address the task?

Suggested changes

4. Can you suggest changes to the approach, or even an alternative approach that might be worth considering?

Standard of writing

5. Comment on the general quality of the English expression and general presentation of the proposal.

Feedback form:

Please indicate to your reviewer how helpful you found the review and write a brief comment explaining why.

I thought your review was:

- No help at all
- Very little help
- Of some help, but not much
- Very helpful to me
- Extremely helpful to me

Comments/Justification: