# Debug Report Rubric

This part of your project will involve having your classmates debug your analysis – that is, you should have your classmates try to recreate parts of your analysis you make sure that your work is reproducible and robust.

* This portion of the project is worth 50 points, or 1/3 of the total project grade.
* This report is due on 21 November by 2:30pm (i.e., before the beginning of lab)
* You will exchange your work with 2-3 other groups in the class

# Format:

* .docx or .pdf file
* Single spaced, 12 pt font
* 2 page maximum
* Each member of group needs to submit a debug report

Rubric

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Needs Improvement** | **Fair** | **Good** | **Excellent** |
| **Documentation** | You tell the debug team what to do | You send the debug team a README file, but your code is not commented | Your code is commented, but you do not send a README file | Your code is commented, and you send a README file (+1 if you also send a document with instructions) |
| **Files** | You email the necessary files individually | The debug team downloads the files from your repository | You send all your files in a single .zip folder | You give the debug team access to your repository, from which they can create their own branch |
| **Benchmark Data** | You send data files which must be altered before they are used in your code/script |  | You send all your raw data files | You send specific benchmark data or a toy example to use in testing |
| **Report Contents** | Your reports are incomplete, you did not thoroughly test the other team’s code, you did not write separate reports. | You discovered areas of improvement in your own code, but you did not write individual reports | You discovered areas of improvement in your own code, and you wrote individual reports | You were able to ‘break’ the other teams code, you discovered areas of improvement in your own code, and you wrote individual reports |
| **Report Submission** | You don’t follow the formatting requirements | N/A | N/A | You follow the formatting requirements |