

Grading rubric for Programming Project Proposal

Does your proposal include:

1. what data you are planning on working with (10 points)
 - a. describe the types of data. For example, are the variables continuous, categorical, etc.
 - b. describe how the data were collected: by you, from a public repository, cite the DOI or article
2. what packages or tools are you thinking about using (10 points)
 - a. are these widely accepted packages, are they used frequently in your field or are they little known/used. If they are not broadly used, what makes them ideal for your purposes?
3. what task(s) do you aim to achieve (10 points)
 - a. list specific coding 'chunks' or segments that you envision accomplishing. For example, this could include cleaning data (removing NAs, replacing missing values, restructuring the shape of the data, etc.), summarizing data in graphical output, running a loop or function, or some other combination
4. any questions you have about how to best proceed (10 points)
 - a. include at least one question that you have about your project