Lab1; Garcia, Duran, Byrne,

| Category | Availabile | Score |
|---|---|---|
| Business Understanding | 10 | 8 |
| Data Meaning Type | 10 | 8 |
| Data Quality | 15 | 12 |
| Simple Statistics | 10 | 10 |
| Visualize Attributes | 15 | 12 |
| Explore Joint Attributes | 15 | 12 |
| Explore Attributes and Class | 10 | 4 |
| New Features | 5 | 3 |
| Exceptional Work | 10 | 5 |
| Total | 100 | 74 |

| **Notes** |
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| Good overview of data set but, per Rubric, how would you define and measure the outcomes in the dataset? Why is this data important and how do you know if you have mined useful knowlege from the dataset? Also, as mentioned in class, we are looking (in this section) to understand what you are ultimately trying to predict and how you will measure the effectiveness of your model (vs. previously developed models). |
| Good.  Does the dataset reflect the minimal requirements listed in the syllabus which are 30k records? I can't tell based on the comment of 303 consecutive patients. |
| Good catch on descriptions.  But beyond looking at the message boards, how do you handle the differences? Are they mistakes? Per the Rubric, how do you deal with those problems? Give justifications for your methods.  You note the affect of the outliers, but how will you manage a fix? |
| Very good! |
| From Rubric, interpret the implications of each visualization.  Explain for each attribute why the chosen visulaization is appropriate.  I don't seen any analysis for this section. You were looking to get a sense of contributions to the response….did you?  What is the takeaway? |
| One of the items I stressed in class was not to combine sections.  It looks like you combined "explore joint attributes" and "explore attributes and class" so, as mentioned, I can't award points per rubric; I will award points to this section. |
| This section is missing.  I see parts of requirements so awarding limited points. Please see Rubric.  Goes back to what you are trying to predict. |
| Adding which "additional response variable?"  Be specific. |
| I will award points to the business understanding section, but this is not "additional work." The analysis for this section is actually the base requirements for the business understanding section, so I am being generous it adding points for exceptional work. |