**Individual Peer Evaluation Form**

Your name: Anjani Bonda

Write the name of your classmate you are preparing this review for in the designated column. Using a scale of 1-4 (1=strongly disagree; 2=disagree; 3=agree; 4=strongly agree) answer each question. If you aren’t able to answer the question based on what is posted in the discussion board, reach out to your classmate for more information via the discussion board. Total the numbers in each column. **Make sure to answer the questions on the 2nd page.**

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| Evaluation Criteria | Peer Name: |
| Has plan in place to complete course project. | 4 |
| Has found datasets/data sources to support project idea. | 4 |
| Has solidified project idea. | 4 |
| Has identified resources for project. | 4 |
| Topic is related to data science and demonstrates topics learned to date through program. | 4 |
| Risks and potential issues have been identified. | 4 |
| TOTALS | 24 |

Feedback on Individual’s project topic:

1. How clear is the classmate’s project topic? What questions does their topic make you consider?

The project topic is clear and well-articulated. The background and the problem statement are clearly mentioned and I 100% agree on the coronary heart disease as one of the major health issues at least in US. The predictive model to find probability of a person having a heart disease in next 10 years is interesting and quite important to have.

1. What risks or issues should your classmate consider while working on their project?

There are lot of risk factors and lifestyle variables involved while predicting the probability of heart disease of a person. While the factors like income, race, ethnicity, and geographical region matters and missing, the dataset still has lot of crucial variables which should be good enough to produce valid results. Perhaps, a larger dataset can be considered for this type of project as more data might produce better results.

1. Additional suggestions/comments that might be beneficial to your peer?

Perhaps by segregation of variables into different clusters (ex: age/gender, lifestyle habits) might yield some interesting results apart from the 10-year probability of heart disease. Having said that, the data should still be good to be able to build a model and I will be looking forward to learning and observe how this turns out in upcoming weeks. Good luck!

Adapted from a peer evaluation form developed at Johns Hopkins University (October, 2006)