**Individual Peer Evaluation Form**

Your name: Aarti Ramani

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:  Rahul Rajeev |
| 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 |

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

I find the chosen topic to be clear and easily comprehensible. It has sparked my interest in how the educational system can leverage this study for its benefit. Can educational institutions gather valuable insights into their students' academic progress and identify areas for improvement from both the students' and institutional perspectives?

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

Risks:

I haven't identified any apparent risks associated with the dataset, but I am uncertain about its quality and accuracy. The data seems to originate from "SATDAP - Capacitação da Administração Pública," which appears to be a program operated by the Portuguese government. There is insufficient information about the data collection process, making it challenging to validate.

Issues:

1. Is this research going to cover the global educational system? If yes, are any location-specific factors to be considered in the study?
2. When it comes to predicting student dropout rates, how does the accuracy of a machine compare to that of a teacher with experience in observing student behavior?
3. Additional suggestions/comments that might be beneficial to your peer?
4. I am wondering if there is potential to broaden the project's scope in the future to tackle areas that require improvement and establish targeted courses and initiatives that can effectively enhance academic performance.
5. While I may not have extensive knowledge of academic datasets, I am keen to understand if a student's family income significantly impacts their academic success.

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