**Individual Peer Evaluation Form**

Your name: Isabella Sturm

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:  Patrik Karlovic |
| 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. | 3 |
| Topic is related to data science and demonstrates topics learned to date through program. | 4 |
| Risks and potential issues have been identified. | 2 |
| TOTALS | 21 |

Feedback on Individual’s project topic:

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

The project topic is very clear.

Questions this topic makes me consider: since the scope is focused on London data, I wonder how we can correlate the effects of energy consumption in London to the rest of world – especially in the US, as the problem statement mentions some recent issues in the US (including the power outage in Texas over the winter). I am also curious how alternative green energy sources will impact the results. Especially considering the data used for analysis is only until 2014 and I think there is a push in big companies to move towards reducing or eliminated emissions.

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

Is the date range too small to get more accurate predictions? Will there be any issues relating weather data to the energy consumption?

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

The expected results only talk about energy consumption levels compared to the current weather. Based on the problem statement, it would be interesting to see if there is a way to use this data to predict temperatures/weather based on energy consumption to sort of predict the impact of energy consumption on climate change instead of climate change on energy consumption.

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