**Weekly Status Report**

Your name:Pritam shrestha

Use this form to complete your weekly status report. The weekly status report can cover any of the content assigned for the week (Readings, Discussion, Exercises, Course Project, etc.)

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| Question | Comments |
| Tasks accomplished this week | I have Completed reading, discussion, hotel recommendation assignment, and peer review. |
| Problems/Issues encountered during weekly assignments | In the beginning, I thought the assignment is straightforward, but while working on it, I encountered a few problems regarding the data files. I have used two datasets for assignment 5.3. Data is available in Kaggle, but it is 3.7 GB. So my computer crashed so many times while loading. |
| Possible ideas for solving issues or plan to mitigate | To solve that problem, I have used nrows =100000 for two datasets and completed the given assignments. After the partition of the data, the browser crashed a couple of times but finally completed and implemented four models to find the cluster of the hotel based on the user information and destination information. |
| Work plan for next week | Next week I will work a little bit on my project. Besides that, I will go more depth of predictive modeling and cross-validation techniques, and other than that, I will follow the syllabus. |
| Questions/Comments/Etc. | Until now, I am enjoying reading, doing assignments, implementing machine learning models on predictive analysis. So far, so good. |