| **Weather Impact on Waste, Scrum Report - Week 0407** | | |
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| Team 2 | Question | Answer |
| Zeqi Wang (Team Rep) | What have I worked on? | - cleaning psi values for reading device (by avg of psi)  - Looking for different weather data combination with psi |
| What will I be working on next? | -Extract out data by different days (e.g only breaks, only school days, and whole dates)  -finding useful(high correlation) weather data with psi, since temp’s value are repetitive |
| Have I run into any issues? Do I need help? | Nope |
| Team Lead/Rep: Have I talked to the client recently? When are we meeting with them next? | PM on Monday,  CM on Apr.14 |
| Akshad Ramnath | What have I worked on? | Due to midterm week, was unable to work on project much. |
| What will I be working on next? | Try to train models to use to find correlations. |
| Have I run into any issues? Do I need help? | No |
| Student Name  Timur Zhunussov | What have I worked on? | Tried to look on metadata not related to temperature like understand from data was it compaction or garbage pick up also tried to count number of peaks in a month |
| What will I be working on next? | Will try to think of the way how we may be able to use some models we learned like Logistic regression if it will be useful for our data |
| Have I run into any issues? Do I need help? | No |
| Baicheng Fang | What have I worked on? | Fit the pre-processed data with several different models like linear regression, SVM and resnet. |
| What will I be working on next? | I have to say none of the models performs well for the whole year’s data, but for a certain period of time, there might be some correlation. I’ll try stacking different models on different data. |
| Have I run into any issues? Do I need help? | I’d like to get some data regarding the population of areas around monitors. |