**Project Peer Feedback**

Feedback Received by: Michael Paskett

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Comments and recommendations received:

* For the visualization part, maybe to add a map of Salt Lake City, and demonstrate which areas have the most accidents due to poor weather conditions.
* Demonstrate the rate of accidents (daily) and if during weekdays the rate is higher/lower compare to weekends.
* Would other analysis methods would be appropriate? The group subjected using clustering
* We look at an hourly grain to try to predict the number of accidents per hour.
* Maybe the type of car influences accident severity or the number of accidents.
* Does the number of active drivers (traffic) at any given time have a significant effect?
* Possibly some degree of feature transformation in our regression analysis in order to try to increase accuracy (logarithmic, etc…)

We have included other methods and have modified our project structure for better visualization. We believe with the data and the information collected/provided for this particular project, we have a good image and results.

As we learned from this course, with major data we can provide a better/more accurate predictions. By limiting the areas/subjects for accident predictions, we suppose we have succeeded in the required tasks. The project is still missing some interpretations and the overall conclusion. However, if professors do consider that certain modifications must be made, we are looking forward to improving our project and delivering further adjustments.