Weekly Project Meeting Minutes

Time group spent on project: 6 hours

Group Number: 8

* Tejas Patel - 0734912
* Soorya Suresh - 0735168
* Sunny Singh – 0733910

# TOPIC: By using Machine Learning predicting Fatalities in Canada by Accidents.

**Specific Activities from prior week:**

* We are focused on how we will be solving the business problem
* We did some literature reviews of earlier research papers.
* We created a flowchart of how we had planned our project.
* We understood the data from this dataset we are only going to use data for year 2012 to 2017
* Now we are doing data exploration to understand the data.

**Specific Output from prior week:**

* After loading the dataset in python, we understood what each variable means and are cleaning the data.

**On Target:**

* Indicate the current status of your project

|  |  |
| --- | --- |
| o | everything on track for completion by due date |

**Challenges/Disagreements:**

* Removing the null values and merging the columns which can be merged for better results.
* Each and every group member were co-operative we worked hard to achieve the result in desirable time limit.

**Planned Activities for coming week:**

* We will still be doing data cleaning in the coming weeks and all the group members will work on this.
* Getting the data in good shape so that we can start doing the analysis on it.
* Understanding all the features well and which features should be given more importance.

**References:**

Open.canada.ca. (2020). *National Collision Database - Open Government Portal*. [online] Available at: https://open.canada.ca/data/en/dataset/1eb9eba7-71d1-4b30-9fb1-30cbdab7e63a [Accessed 5 Mar. 2020]