

Assessment 3

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Submitted to:

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Automobile Accidents in Canada

Analysis on severity of Accident on various factors

Today, we would like to talk about our project how it will be useful to implement as well as following all ethical principles which we will be working on the project. We will implement all the 5'C's for our project the 5C's are consent, clarity, consistency and trust, control and Transparency, and consequences.

Before starting the project we have checked for the consent like this dataset was available on opengov.ca which is open data source website which provides us with Canada data, and it has data from wide area. And this website provides open data for public so we can participate and gives our valuable insights from the data.

We are giving clarity in our business statement and in hypothesis for what we are going to use this data and how we will use this data and try to find the severity of accident and we think that weather will be the number one reason behind the accidents. We will keep the data consistent and trustworthy throughout the

project as we will not mislead the data, we will use the data for which we have requested and using it we will submit our weekly meeting which will have our project track by which anyone can see at what stage we reached in our working process.

We will provide every possibility to public and Canada authority if they request us to not use any kind of information from the dataset, then we will remove it but as I mentioned that this is public data and is openly available for residents of Canada to use for improvement of the country, but after completion of project if they request us to not to use any kind of information we will not use it for our analytic work.

We will also take care about the consequences as such. since this data is vast and our analytics work will explain about weather, road condition and infrastructure of the road, so we will make sure that our data is not leaked and as this data doesn't have someone's personal information so there is not much risk of any identity will get disclosed and the data is already in coded format. So, to understand this codes is bit difficult and this might create some complexity for the project.

This way we will try to build the 5^c of ethics principle in our project and we will maintain it in every document too.