Data Analysis of Canada Car Accident during 1999 - 2014

Term Project Report

Project Group #3, 3250-15

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# Data Preparation

This is some summary for data preparation.

## What was the data source?

E.g., web scraping, corporate data, a standard machine learning data set, open data, etc.

Sample sample sample sample sample

* List
* List
* List

Sample sample sample sample sample

## How good was the data quality?

Sample sample sample sample sample

* List
* List
* List

Sample sample sample sample sample

## What did you need to do to procure it?

Sample sample sample sample sample

* List
* List
* List

Sample sample sample sample sample

## What tools or code did you need to use to prepare it for analysis?

Sample sample sample sample sample

* List
* List
* List

Sample sample sample sample sample

## What challenges did you face?

Sample sample sample sample sample

* List
* List
* List

Sample sample sample sample sample

# Analysis

## What trends, correlations and/or patterns do you see in the data?

Sample sample sample sample sample

* List
* List
* List

Sample sample sample sample sample

## What ….

Sample sample sample sample sample

* List
* List
* List

Sample sample sample sample sample

# Conclusions

## What did you learn about your data set?

Sample sample sample sample sample

* List
* List
* List

Sample sample sample sample sample

## What ….

Sample sample sample sample sample

* List
* List
* List

Sample sample sample sample sample

# Appendices

## A-1 sample dataset

Data dictionary:

Sample data:

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **H1** | **H1** | **H1** | **H1** | **H1** | **H1** | **H1** | **H1** | **H1** |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

## A-2 Program Code

|  |
| --- |
| %matplotlib inline  %precision 3  import matplotlib  import numpy as np  import matplotlib.pyplot as plt  import pandas as pd  from pandas import Series, DataFrame |