

Introduction

Business Problem: - Car accident is one of the major cause of unnatural death in the world and with more n more number of cars in the road

Every year, making the condition worse. Every minute a person dies due to car crash, innovation in the field of road type and standard in not excelling,

We are using same kind of road and signs that were hundreds year before. Even though we have models to predict weather but the impact of same

On road and connecting with car accidents are missing. I am resolve this big issue with my project which revolves around predicting severity or prone of having

a car accident based on attributes, so the driver can be warned and to drive cautiously. My benefactor of this model would be car driver and Public Development Authority of Seattle

Data: - The dataset used for this project is based on car accidents which have taken place within the city

of Seattle, Washington from the year 2004 to 2020. This data is regarding car accidents the severity of

each car accidents along with the time and conditions under which each accident occurred.

Feature to be used in this model :-

INATTENTIONIND, UNDERINFL, WEATHER, ROADCOND, LIGHTCOND, SPEEDING