

Capstone Project - SDOT Accident Severity (Week 1)

Applied Data Science Capstone by IBM/Coursera

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Introduction

In this project, we will be digging deeper into the accident data provided to us from the Seattle Department of Transportation (SDOT). The question we aim to answer is this: ***If an accident should occur given the relevant attributes provided, how severe would this accident be?*** We are confident that our findings would be of good use to the SDOT and its associated government agencies (including, but not limited to the Seattle Police Department). For one thing, it would result in more efficient allocation of their resources to prevent injuries and damage to property caused by accidents in the area.

As an effect, the general populace of the city of Seattle would be safer, knowing those who watch over them have more information at their disposal.