

Introduction: Business Problem

In today's motor vehicle world, an accident risk is always there. Any accident results from a trivial injury to fatality. The severity of accident can be affected by multiple external factors/conditions. It would be very helpful, if somehow we can predict the severity of accident to avoid any unfortunate event.

We have **Seattle car accident data** from 2004 to 2020 to analyse and to provide some advice for the target audience to make insightful decisions for reducing the number of accidents and injuries for the city. Specifically, this report will be targeted to stakeholders interested in preventing avoidable car accidents by employing methods to alert local government, police and car drivers etc.

The target audience

- Local Seattle government
- Police
- Car drivers
- Rescue groups
- Car insurance institutes.