

- 1. Introduction/Background discussion:** Car accidents severity prediction is important to alert the people which is based on the important attributes. It will help to choose proper driving conditions for safe travel. Some bad conditions and wrong decisions can lead to road accidents of different severity. Safe driving can be achieved if we have a system which can predict the severity conditions with the help of input parameters given by users.
- 2. Business Problem description:** Our objective is to build a model which can predict the road accident severity and alerts the driver to be more careful while driving. It will reduce the chances of accidents and severity.
- 3. Target audience of this project:** This project is particularly useful for the for the people who are looking in advance for their safety during road travel. The prediction model will decide the collision severity based on the attributes given to the model. Also, this project will be helpful for the insurance companies for after collision claim settlement by analyzing the all the conditions related to driving. With the help of the prior data, this model gives the output in terms of severity associated with incident.