Data Mining Project Report

Algorithm: **Fuzzy set**

Data set used: Road accident

Number of attributes: 17

Number of tuples: 153338

Attributes:

* Age
* Airbag
* Sex
* Injury
* In impact
* Model year
* Year
* Driver airbag available
* Driver injury
* Airbag available

Inference:

1. Matching driver mortality with and without airbags v/s mortality rates for front seat passengers.
2. The year most number of accidents happened.
3. Maximum number of car accidents occurred with which type of car model.

Team list:

1. Shweta Baindur (1MS15CS122)
2. Aishwarya Sitharam (1MS15CS149)
3. Suluchana Roy (1MS15CS
4. Shrisha (1MS15CS121)