

Problem Statement- Auto Insurance

- Domain - Accident Insurance
- Business Context - We are all aware that accidents are prone everywhere due to negligent driving or climatic conditions. An insurance company always needs to be prepared to estimate the number of accidents and the claims that they can receive at a given point time. Also understanding the pattern of claims would help the companies to frame different types of policies for the users providing better benefits and at the same time increasing the premium to the company.
- Dataset description - The company has taken a sample of 1000 data points with 31 attributes being considered. Some of important variables are: Age, Income, Policy Amount, Number of accidents, Nature of accidents, Place where it has occurred and many more.
- Objective of the project - The company wants to know the different types accidents that happen, the pattern of accidents and its relationship to the claims.
- Marks Distribution - Stepwise (50 marks)

Criteria	Pts
1. Insights/Findings	15.0 pts
2. Story layout	15.0 pts
3. Usability/Elimination of Visual Clutter	10.0 pts
4. Appropriate chart / Table selection	10.0 pts