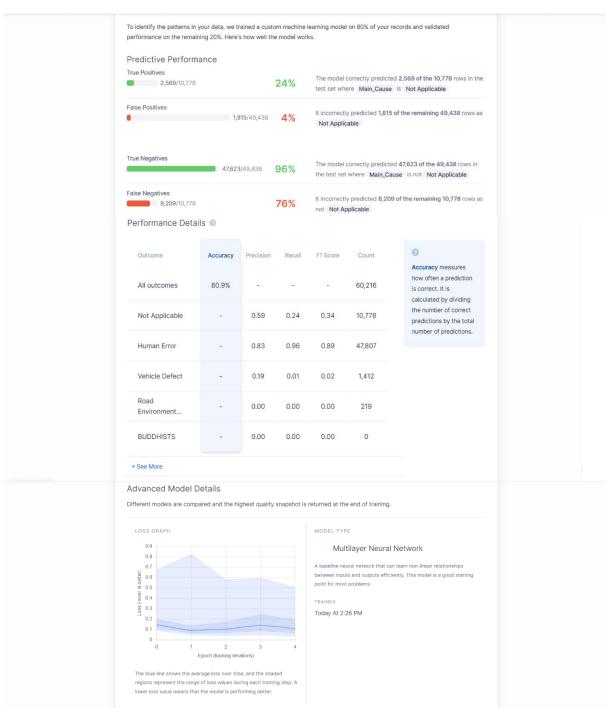
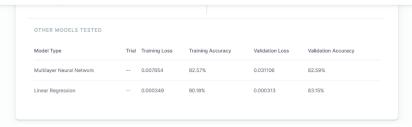
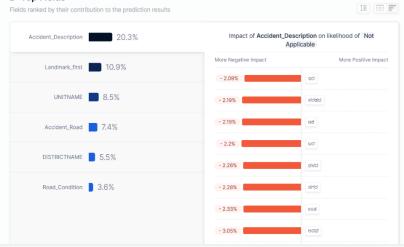
## **Predective Model Report**



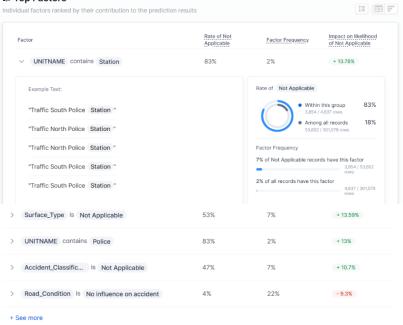




## ▼ Top Fields

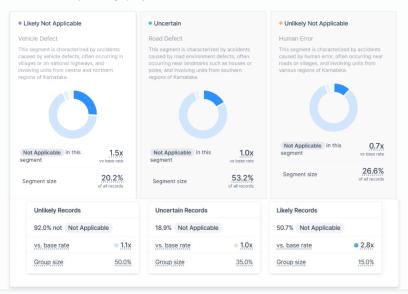


## **■ Top Factors**



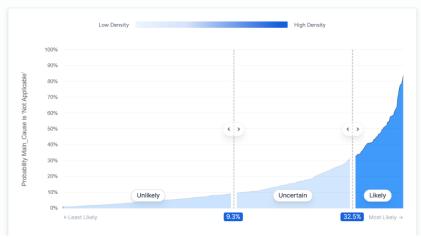


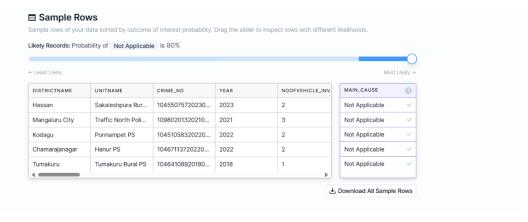
Sets of similar records in your dataset grouped by outcome of interest



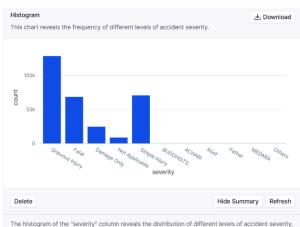
## ■ Decision Threshold Graph

A subset of your data sorted by outcome of interest probability. Use this to explore decision thresholds.

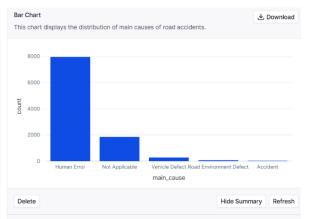




PREDICTION Main\_Cause RI RoadJunction **Human Error** Probability Main\_Cause is Hum... Probability Main\_Cause is Not ... Probability Main\_Cause is Vehi... 55.46% 33.76% 10.59% Probability Main\_Cause is Road... Probability Main\_Cause is Acci... Probability Main\_Cause is BUD... 0.16% 0.01% 0.01%



The histogram of the "severity" column reveals the distribution of different levels of accident severity. This chart provides insights into the frequency of accidents based on their impact, allowing the user to identify vulnerable groups like pedestrians or cyclists. By understanding the severity distribution, the user can analyze the risk factors and develop targeted interventions to improve road safety.



The chart description of the Bar Chart: (main\_cause) provides the distribution of the main causes of road accidents. By analyzing this chart, users can gain insights into the most common reasons for accidents. This information is crucial as it helps prioritize interventions and awareness campaigns to address the identified causes effectively.