Machine Learning Diagram

Question: **Were U.S. car accidents less severe during Covid year 2020-2021 compared to years prior?**

Target (X)	Features (Y)	Optional (Y)	Machine Learning Method	
Car Accident Severity Classes I. 1-2 II. 3-4	Weather - Continuous Variables	Location – Regional/ or by State Discreet Variable	Supervised Models – I. Resampling II. Ensemble	Results - Conclusion/ Feedback Loop Additional Questions
	Night/Day - Discreet			
	Traffic Infractions – Discreet Variables			

⬅ **REPEAT PROCESS/ REFINE**