

Chicago crash data

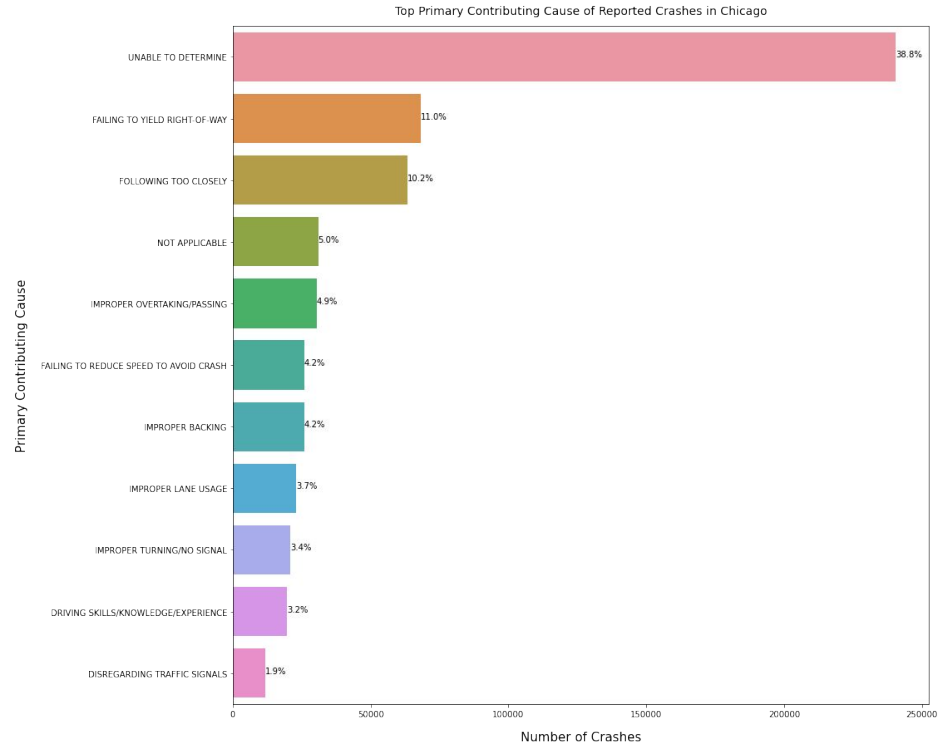


Target chicago dmv informative flyer/ presentation

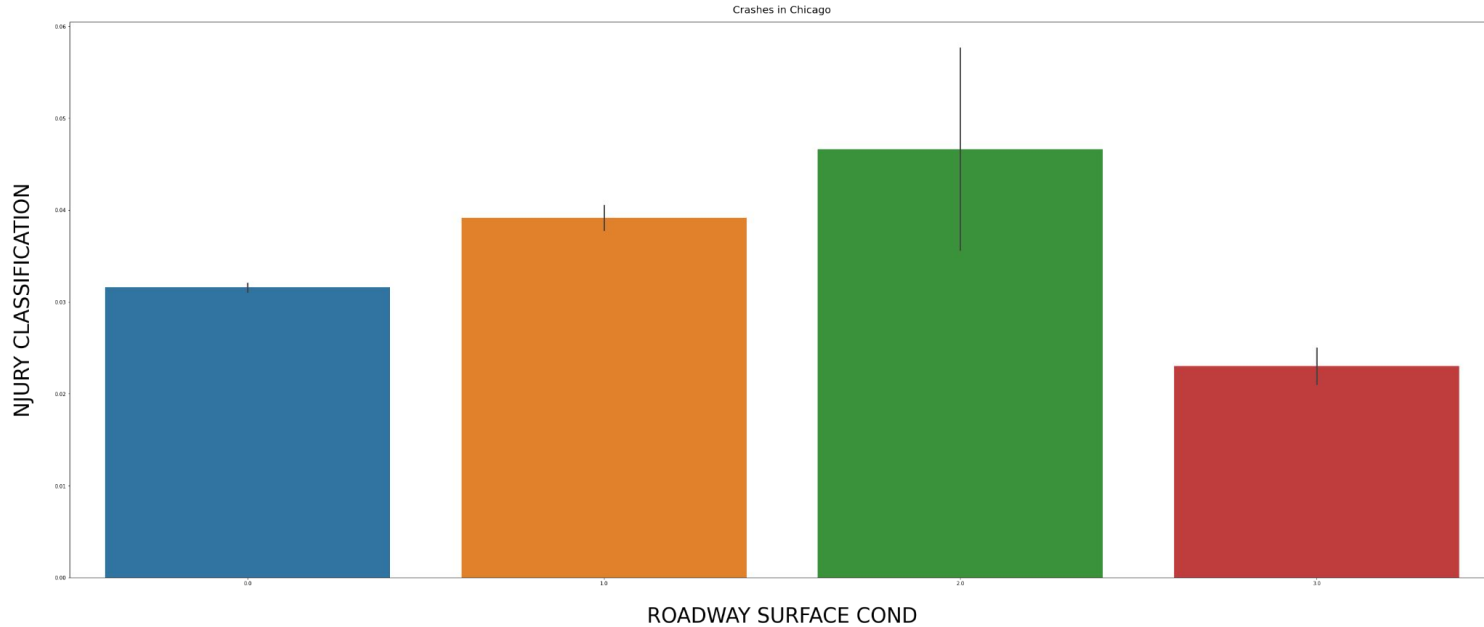
Alerting new driver of conditions that lead to accidents with injuries



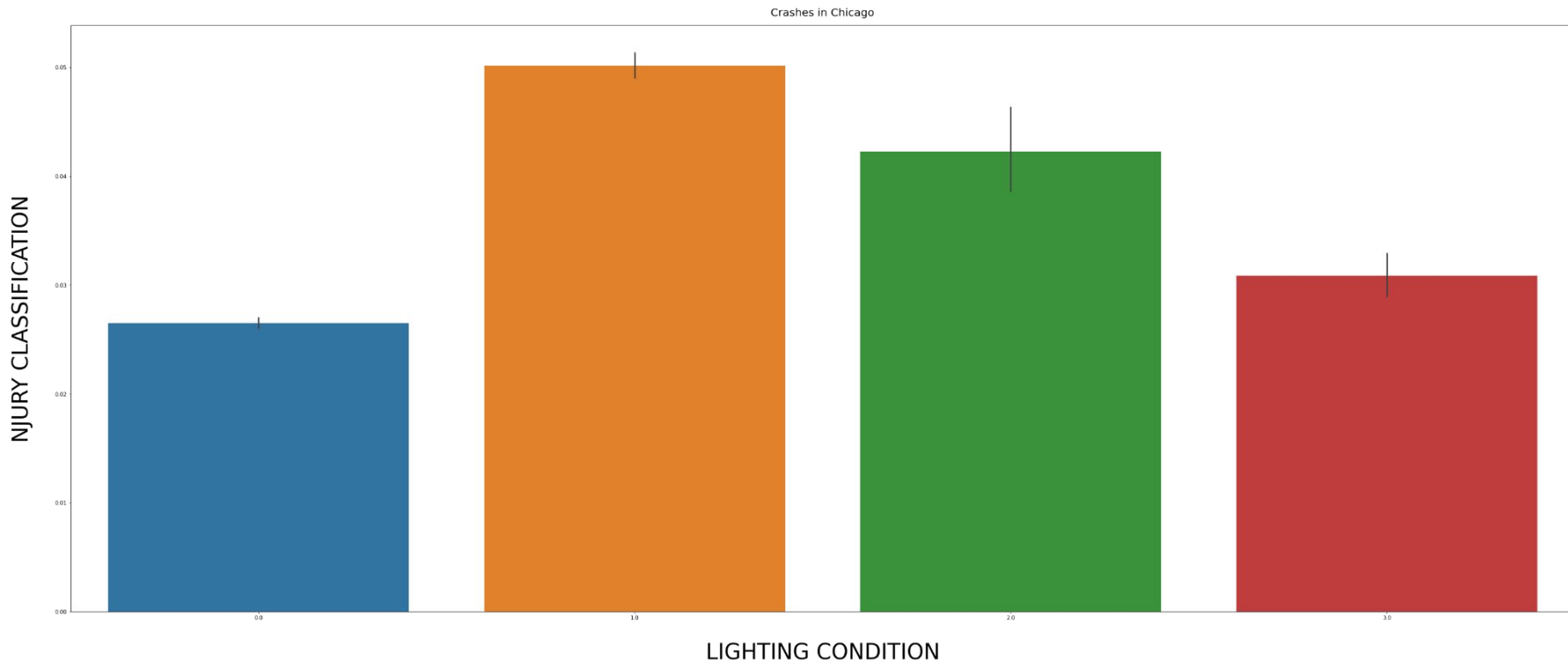
Don't be a dummy



Be cautious of roadway conditions conditions



Stay in the light

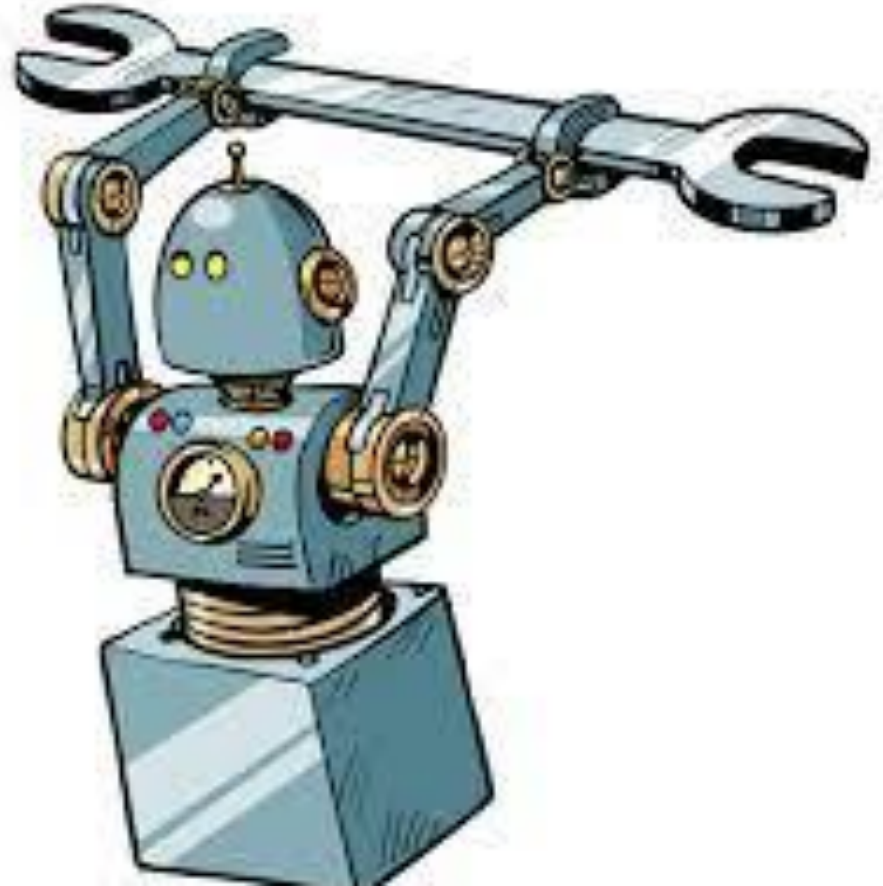


LogisticRegression, RandomUnderSample

Precision: 0.58

Vs tuned model

Precision: 0.73



Recommendations

1. Don't drive in the dark/ low visibility
2. Avoid bad road conditions snow/ heavy rain/ potholes
3. Slow down

Future work

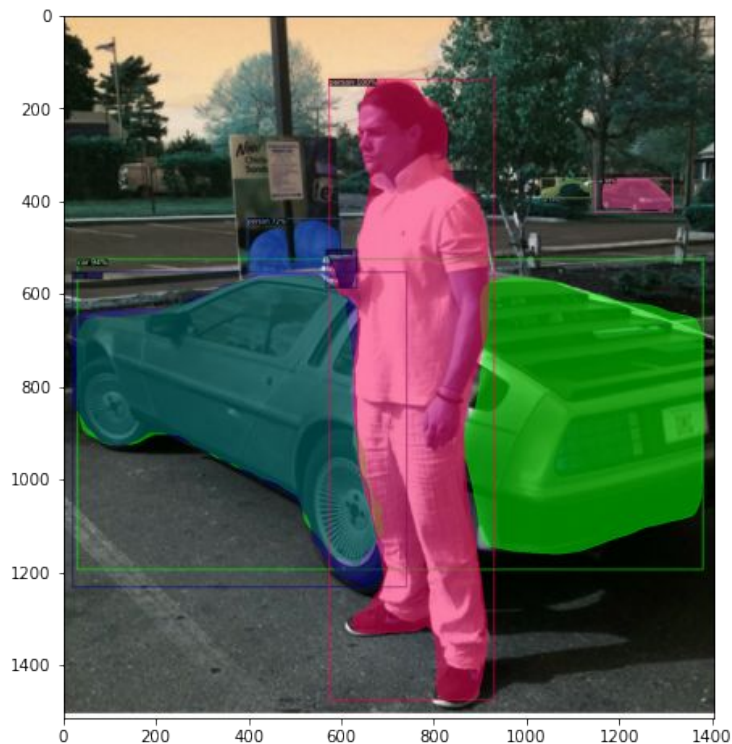
Add labels to barplot

Tune model to be more accurate

Find a fun way to add ejection column

Do more eda and add visualizations

“Data that is loved tends to survive.”



Got questions? Get answers!

Contact

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