




A photograph of a Chicago street scene at dusk. On the left, a vertical sign for the Joffrey Ballet advertises 'celebrate THE NUTCRACKER IN THE LOOP'. In the center, a red 'CHASE O' sign is visible. On the right, a vertical sign for 'JOFFREY BALLET' is mounted on a building. The background shows tall city buildings under a twilight sky.

Chicago Car Crash Analysis



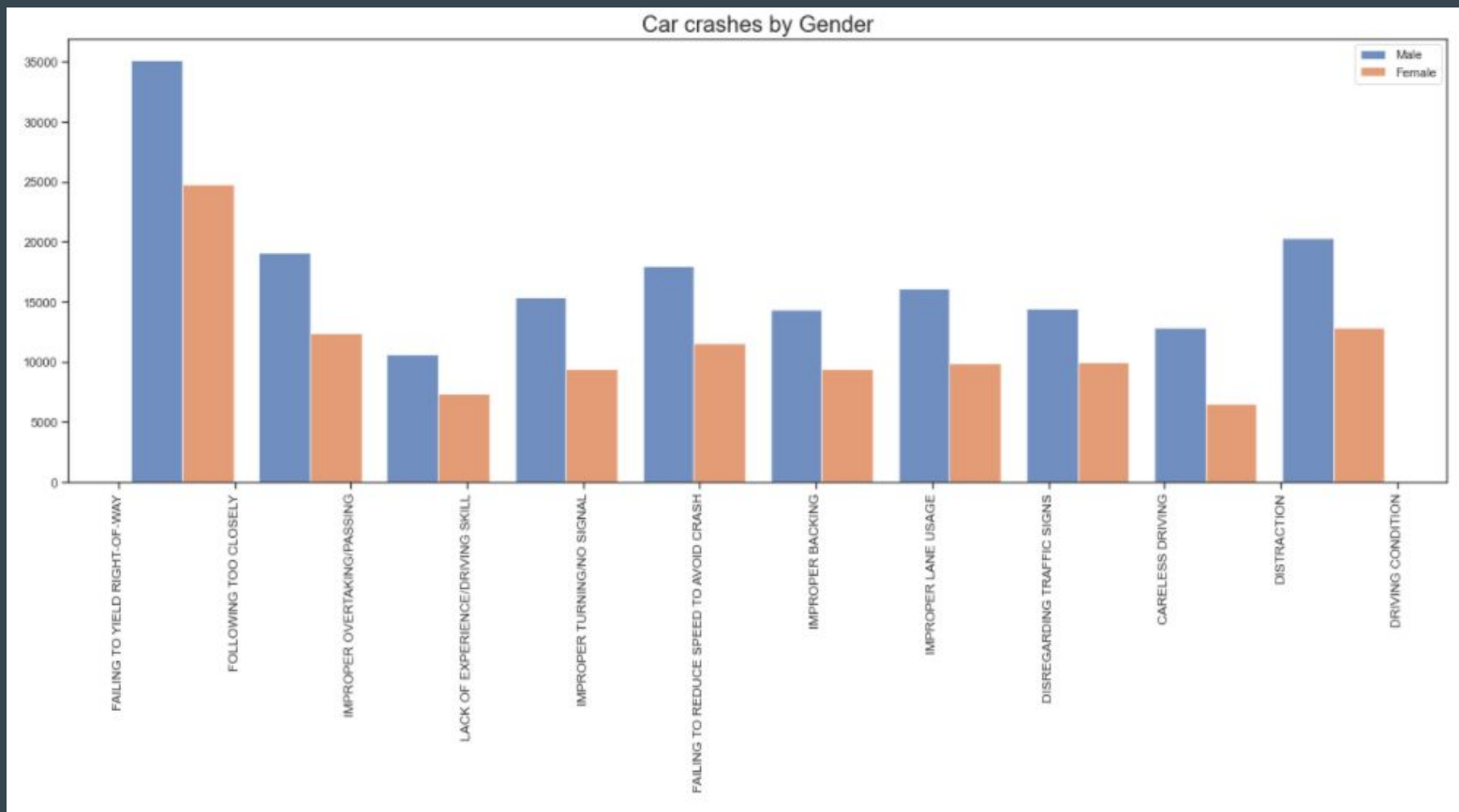
A photograph of a busy Chicago street at night. The street is filled with cars, including a red car in the foreground and a white SUV on the right. A double-decker bus is visible in the distance. The street is lined with buildings, some with illuminated signs like 'AC' and 'Walgreens'. A text overlay 'Dicchyant Gurung' is centered on the image.

Dicchyant Gurung

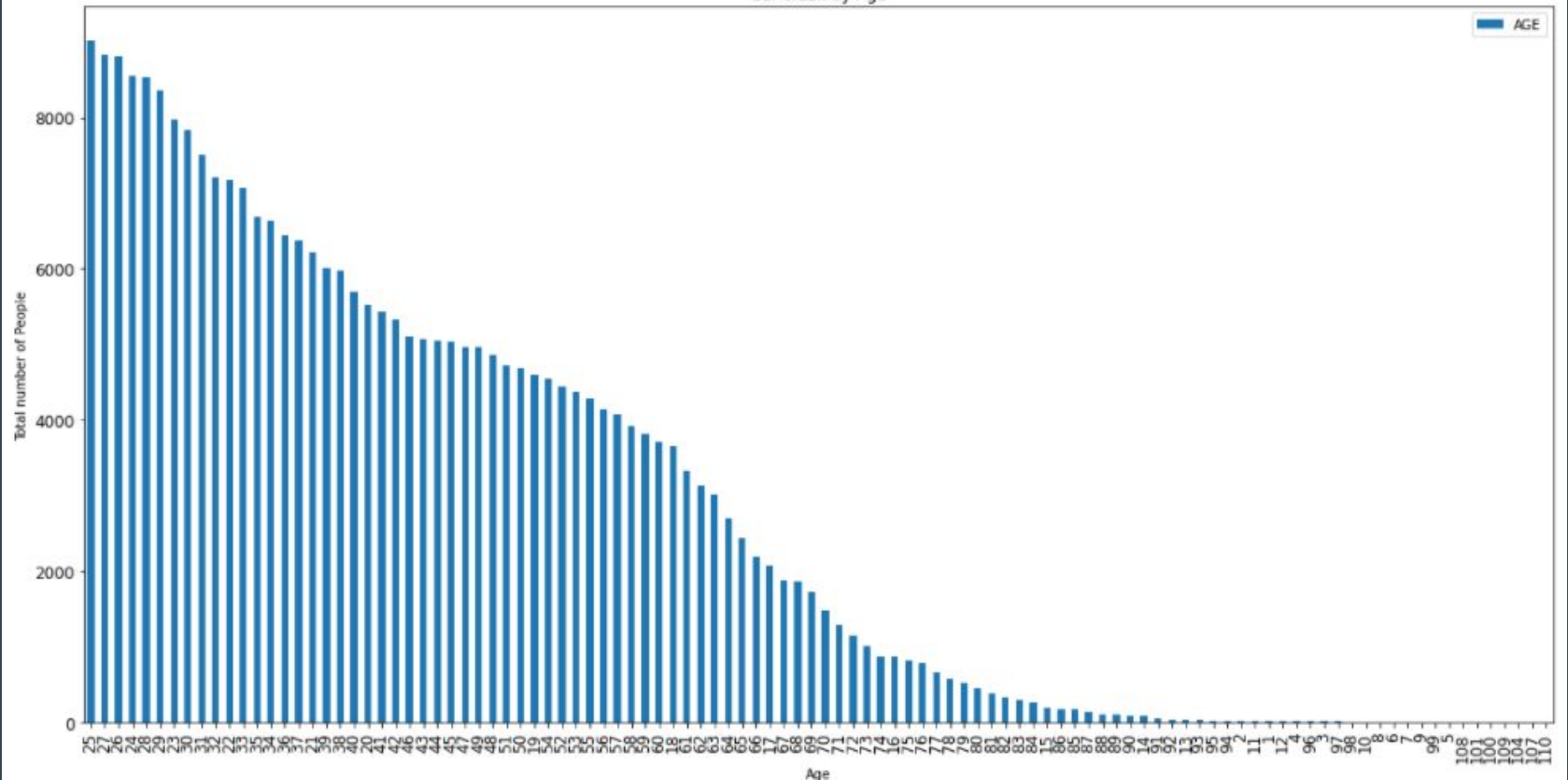
Goal:

- Analyze trends and identify patterns to review traffic safety rules and regulations
- Create a model to predict primary cause of the accident

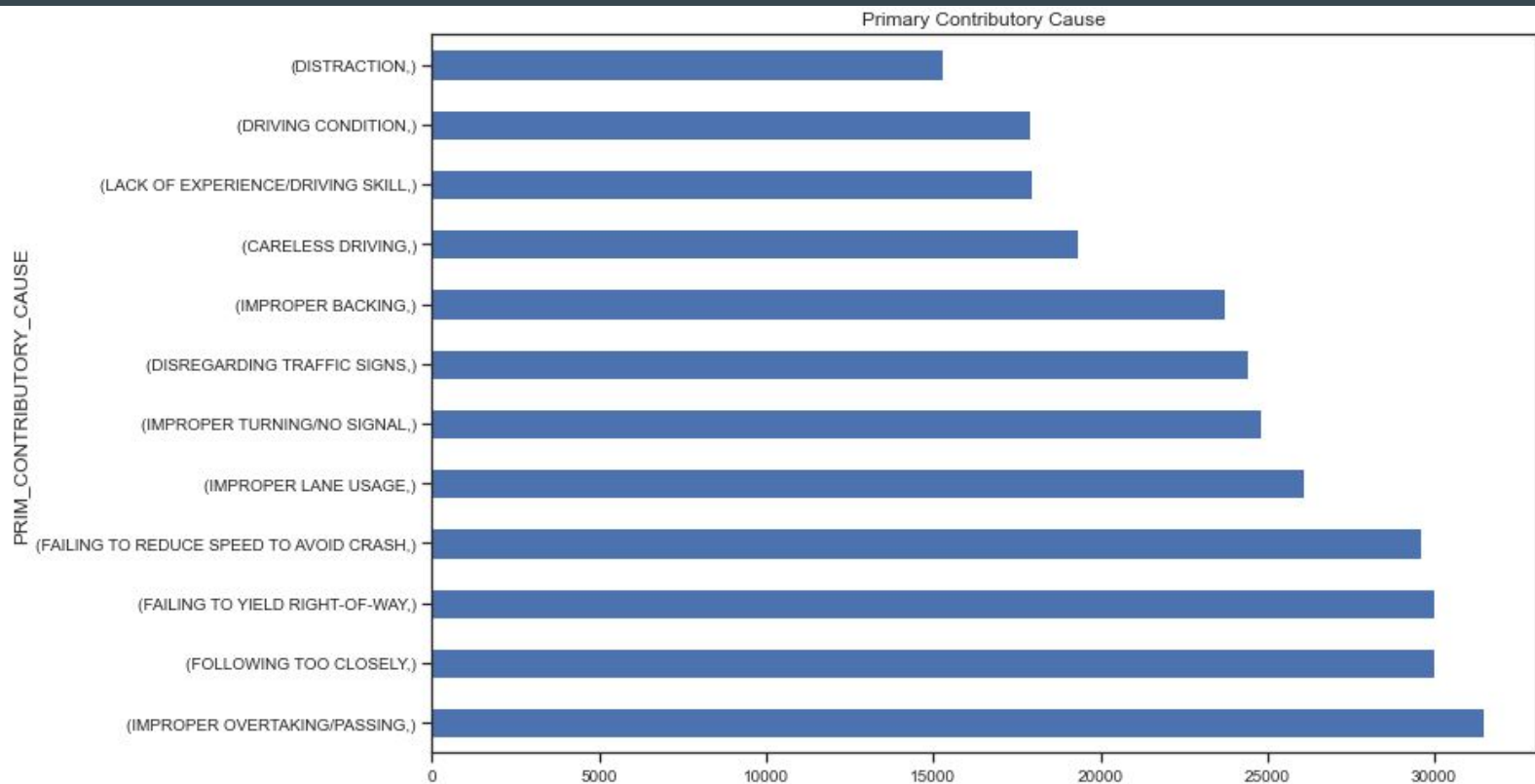
Driver Characteristics



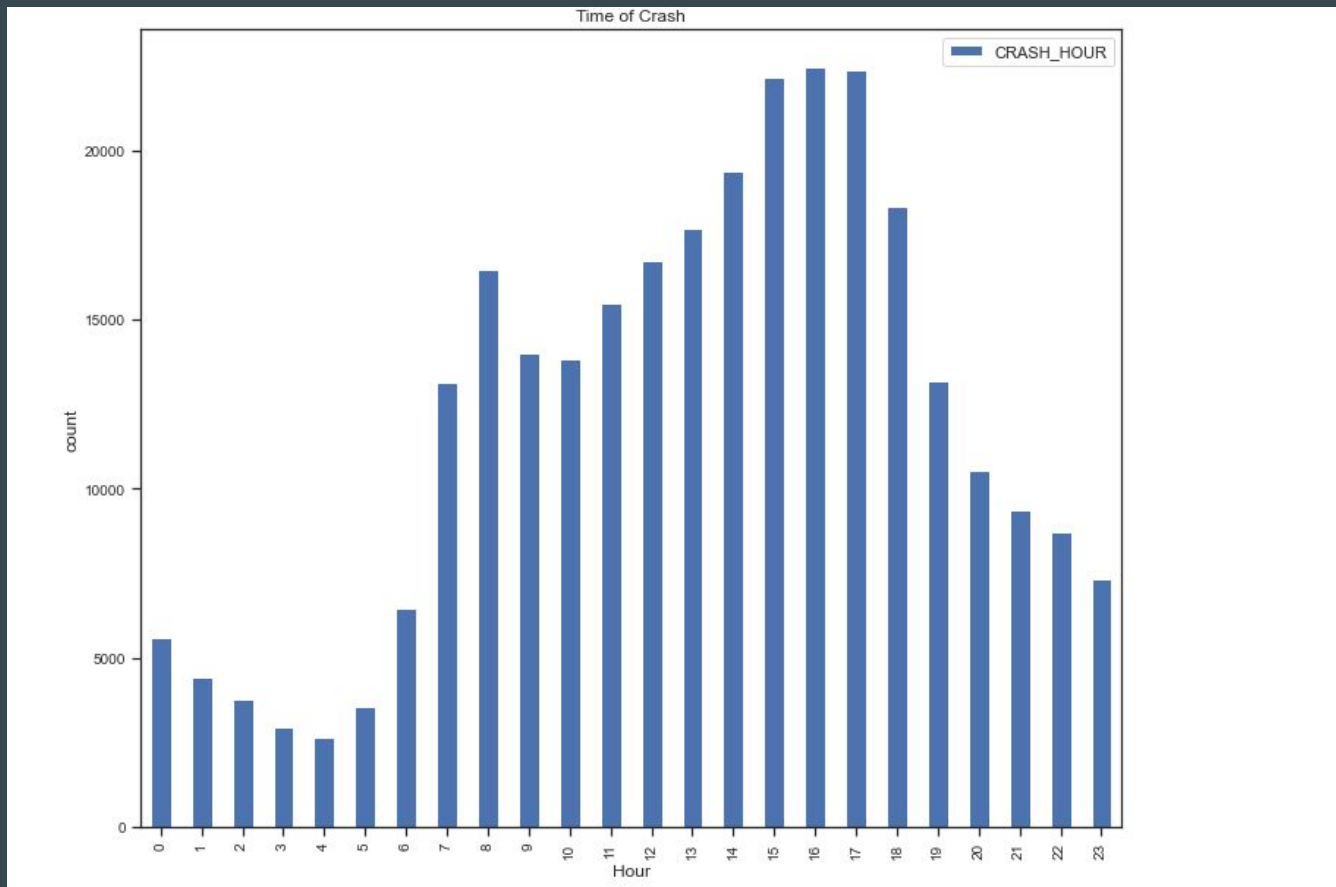
Car crash by Age



Reason of Accident



Time of Crash



Confusion Matrix



PREDICTIVE Modelling

Thank you