

STATEMENT OF CONTRIBUTION

Crime Rate Analysis and Prediction

Group Member Name	Contribution
Kunga Nyima Gurung (2050453)	<ul style="list-style-type: none"> ❖ Analysis on Chicago Crime 2012-2017. ❖ Cleaning the raw dataset. ❖ Visualization on Chicago crime 2012-2017. ❖ Performed Machine Learning Algorithm to determine the prediction accuracy. ❖ Literature review ❖ Background studies ❖ Abstract ❖ Conclusion ❖ Hadoop analysis ❖ MongoDB analysis
Manjil Shrestha (2049830)	<ul style="list-style-type: none"> ❖ Introduction to the dataset. ❖ Analysis on US Crime 2016. ❖ Cleaning the raw dataset. ❖ Visualization on US crime 2016. ❖ Performed Machine Learning Algorithm to determine the prediction accuracy. ❖ Methodology ❖ Apache Spark Analysis