## **Final-Project Proposal**

**Project Title:** Crime Victim Analysis in Australia

**Team Members:** Sri, Rebecca & Petra

## Data source:

• https://www.abs.gov.au/statistics/people/crime-and-justice/recorded-crime-victims/2020

## Final Project Requirements likely used:

- Python Pandas
- Machine Learning predicting the likelihood of being a victim
- Tableau visualisation
  - o Time Series of the crime selected
  - o Interactive interface (filters, dropdown selection)
  - State crime comparison
- Heroku

## **Breakdown of tasks:**

- Day 1 (Today) Selecting a topic, Finding a dataset & Considering predictions
- Day 2 (17th Aug) Project work
- Day 3 (19th Aug) Project work
- Day 4 (23rd Aug) Project work
- Day 5 (24th Aug) Project work
- Day 6 (26th Aug) Presentation