**Project Proposal – Group 1**

**Crime within West Midlands – August 2020 vs August 2021**

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Project description:

We are looking at crime data within the West Midlands in the month of August across two years and comparing patterns and differences between them.

Research questions:

1. Which crimes are most popular? (for both years) (Farah)

* List all the crimes
* Bar chart for top 5 for each year
* Outcome: differences between top 5

1. How many crimes for each year? (Badrija)

* Comparing general crimes in each year
* Type of crimes
* Perculiar

1. A) Outcome of crime (Kaz)

* List different outcomes
* List top 5 – how many resolved or not

3b. Prosecuted or unprosecuted or identified (context)

1. Location ? (Hibaa)

* Heat map
* Top locations

1. Changes between crimes ? (Safo)

* Changes between top 5 in each month (percentages)

Datasets to be used

2020-08-west-midlands-street.csv

2021-08-west-midlands-street.csv