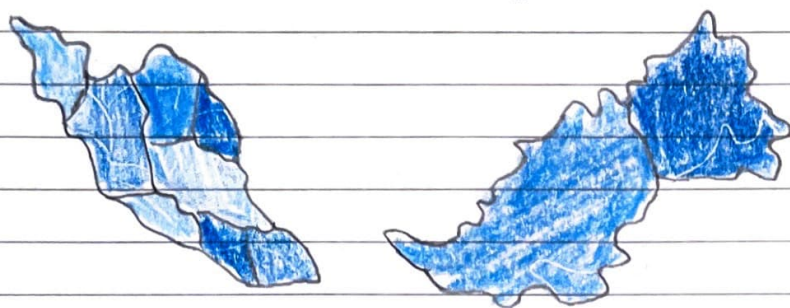
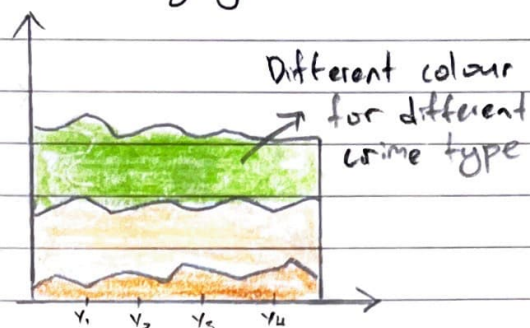


IDEAS

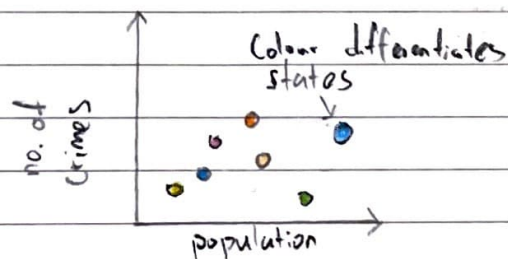
Idea 1: Choropleth showing crime index by state or district in Malaysia.



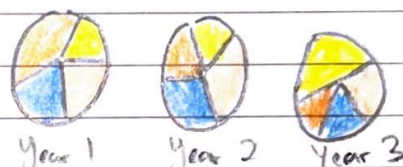
Idea 2: Area chart of crime types/category



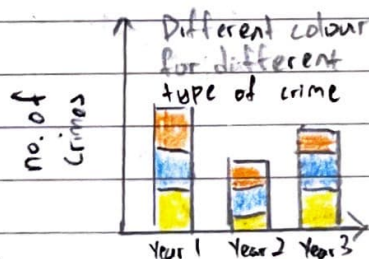
Idea 3: Scatterplot of crime occurrence versus population by state or district.



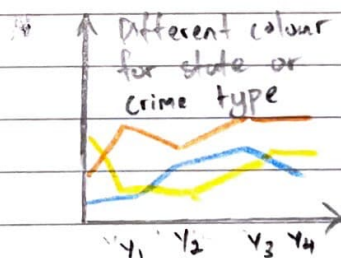
Idea 4: Piechart showing the composition of the crime type over the year.



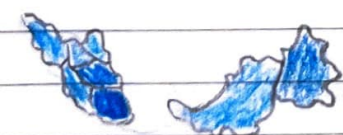
Idea 5: Stacked bar chart showing the crime type composition over time



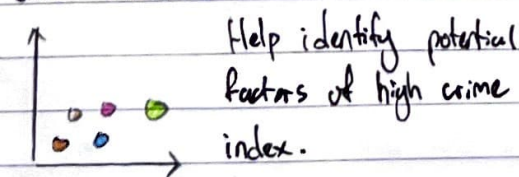
Idea 6: Line chart showing trend of total crimes over time for a specific state or crime type.



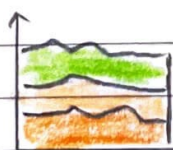
Filter



A nice visualisation to have at the start for viewer to an idea of the Malaysian states' crime situation



Help identify potential factors of high crime index.



With choropleth map showing index, area chart can help provide better insight by showing the crime types.



Group the crime type into categories

Categorise

Crime index and its composition
Choropleth map + Area chart

Population affects crime rate?

Which type of crime is more common?
(regain more awareness)

Combine and refine

Area chart + choropleth map: show the same crime type when filtering providing different perspective on same info.

Question

Do the visualisations satisfy the why?
Provides enough info/insight on Malaysia crime?