Charts to make

1. Boston all earnings
   1. Time series/bar chart on total earnings of all employees from year to year
   2. Plotting top 5 highly paid departments in Boston last 5 years
   3. If Police department part of it
      1. Plot yearly breakdown on which title is getting paid in last 5 years
   4. Count of overtime for each department /5 years
   5. Any other insights which can be gained
2. Boston Crime data
   1. Two parts, there is a data set only for shooting and data set for rest of the crimes
      1. Look at last 5 year data to see top 5 crimes committed in violent and non violent category for each year
      2. Plot shotting data fatal vs non fatal, break down into race and gender if possible
      3. Combine all crime data to show districts with highest crimes and show geo data (optional)
      4. Correlation btw, all crimes and police spending ( combine Boston all earnings grouped by police department for each yr, vs all crime and shooting data)

Slides to make

Total -5 slides (excluding first and last)

Slide1🡪 introduction and inspiration for the project

Slide 2🡪 data source, and data cleaning methods

Slide 3🡪 Data analysis\_ Boston All Employee

Slide 4🡪 Data anlysis\_Boston All crime

Slide5🡪 Data Analysis\_Conclusion\_Correlation analysis and summary of findings