Term End Project

Infographic Post

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DSC 640-T301 T302 2241Data Presentation & Visualization

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Summary of Infographic Post :

[Link](https://www.canva.com/design/DAFzRako4xc/LtCE3yiv6MlvIF4zqcVlww/edit?utm_content=DAFzRako4xc&utm_campaign=designshare&utm_medium=link2&utm_source=sharebutton)

**Used Visualization in Infographic & Reason Behind The Usage**:

* Chart 1 - Chart Showing decreasing Airline Fatality Counts per Million Flights during last Decade
  + - Here I have used a line chart to clearly show the downward trend in Airline fatality for the last decade
* Chart 2: Chart Showing Total Road (bus) Fatality
  + - Here I have used a bar chart to show total Road fatality in USA by years
* Chart 3: Chart Showing Total Airline Fatality in World
  + - Here I have used a bar chart to show total Airline Fatality in World by years
* Chart 4: Spatial Chart Showing car fatality by states in the USA
* Chart 5: Line Chart Showing growth in airline traveler
* Multiple images 🡪 car crash, car, bus, passengers onboarding in airplane

**How did this information differ from previous internal campaigns? What were your overall findings?**

* As compared to internal campaigns, we need to keep the content of the post more explanatory in simple words & pictures.
* We cant use complex charts for public posts
* No Need to put more pieces of information in words

**What ethical considerations came up when presenting to this audience or while you were doing your research?**

* During our Analysis, we haven’t used any PII data
* All Data Sets are extracted from Public Websites.
* Used Datasets have no restrictions for Academic usage
* All used Datasets are Shared by respective government bodies for public benefits
* We have listed the data source details with respectively associated graphs in each slide