

# Capstone Project Submission

## **Instructions:**

- i) Please fill in all the required information.
- ii) Avoid grammatical errors.

### **Team Member's Name, Email and Contribution:**

Contribution role:

1. **Deveshya Gupta** ([deveshyagupta9454@gmail.com](mailto:deveshyagupta9454@gmail.com))
  - a. Data cleaning
  - b. Exploratory data analysis
  - c. Make a plotting according to sorted dataset
2. **Minal kharbade** ([kharbademeenal@gmail.com](mailto:kharbademeenal@gmail.com))
  - a. Analysis based on given dataset.
  - b. Data preparation
    - \* Organizing data
    - \* Data description

### **Please paste the GitHub Repo link.**

Github Link:-

<https://github.com/DEVESHYA3/Global-Terrorism-Analysis.git>

### **Please write a short summary of your Capstone project and its components. Describe the problem statement, your approaches and your conclusions. (200-400 words)**

The global terrorism database is first extracted and then categorized to identify , analyze behavior of data and patterns. By using this dataset we found some analysis in our EDA project , which would help anti-terrorism organization to perform better.

In first step we perform data cleaning over the dataset. Further

we will do general analysis ,data exploration and data visualization.

The main objective of this project is to help the security system to strengthen their resources by using this analyzed data and insights from the project.

Global terrorism analysis project involve some steps :

- Loading data from dataset.
- Cleaning the data.
- Extracting the statistics from dataset.
- Exploratory data analysis.
- Insights from the analysis.
- Conclusion

That's how we have done our team work .

**CONCLUSION:** Throughout the project we have learned the things from problem statement to understand the view of analyzing Global Terrorism .We deal with some null data and outliers .Data cleaning help us to represent the data.

**FUTURE SCOPE:**

- More parameter can be used in analysis to get detail structure about terrorism.
- This analysis will be useful for security system to strengthen their resources.

**Drive link:**

<https://drive.google.com/drive/folders/1P5ZDhaxDb14mpQxhWPMTn5wivDkUwIAI?usp=sharing>