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| **Group No:77** | **Title:** Community Detection in Dynamic Networks**:**  **Domain: Social Network Analysis** | |
| **Abstract:** The main goal of this research is to identify a method for eliciting information about terrorist attack suspects by examining terror attacks over time. The aim is to create a sociogram, or a network of criminals, in which the nodes represent terrorist groups and the edges represent generic interactions between two groups. We used a method that allows us to detect clusters of terror groups that are similar in terms of organizational characteristics. Specifically, we built a network of terrorist groups and related information on tactics, weapons, targets and active regions using open access data from terrorist attacks that occurred worldwide since 1970, from START organization. | | |
| **Team:**          **Supervisor:** | Mahammad Thufail: PES2201800646  Purushotham S: PES2201800480  Manne Vasanth: PES2201800425  Pulle Manikya Sri Manasa: PES2201800468  Prof. Sreenath MV, Assistant Professor | **Architecture/flow diagram** |