**Web Data Mining For Terrorism Analysis**

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Terrorism has grown its roots quite deep in certain parts of the world. With increasing terrorist activities it has become important to curb terrorism and stop its spread before a certain time. Web pages are made up of HTML (Hyper text markup language) In various arrangements and have images, videos etc intermixed on a single web page. So we here propose to use smartly designed web mining algorithms to mine textual information on web pages and detect their relevancy to terrorism.

**Features**

* We use web mining algorithms to mine textual information on web pages and detect their relevancy to terrorism.
* This system will check web pages whether a webpage is promoting terrorism.
* Data mining is a technique used to mine out patterns of useful data from large data sets and make the most use of obtained results.
* Web mining also consists of text mining methodologies that allow us to scan and extract useful content from unstructured data.

**Advantages**

* This system will help to reduce terrorism around the world.
* This system proves useful in anti terrorism sectors.

**Disadvantages**

* If terrorists communicate in keywords it will be difficult for the cops to track it.

**Application**

* This system can be used by the cops and other government officials who work for country security.

**Future Scope**

* There can be module where terrorists communicating in code words can be tracked by the system itself.

**Software Requirements:**

* Windows
* Python
* Modules – Tkinter, Requests, BeautifulSoup4, Pillow, Ttkthemes