Creative Project

Description:

To develop an interactive dashboard for data visualization.

Technologies proposed – D3.js, Python, Flask, MongoDB

Rubrics:

Database

- Create static MongoDB database

- Store and access data using queries

- Interact with database using python

Server

- Develop a server in Flask

UI

- Use JavaScript library/libraries for user interaction

- Graphs and Charts

1. Extract data for displaying a total of 3 different graphs/charts

2. Render graphs/charts on UI

Creative:

- Bootstrap