

## **MEGA ASSIGNMENT:**

**Note:** Those who complete this assignment, I will note their name, and they will be my first priority for job recommendation in my company, or also in any other company if I see. So take this assignment seriously.

- Use the Suicide Analysis Data Set., or any other data set of your choice.
- Store it in a Database of your choice, Mysql, MS Sql, etc.
- Use a Python database connector, and query the relevant information for it to be displayed in your Plotly Dashboard.
- Make a dashboard of 3-4 charts, with very minimal CSS, HTML properties. The dashboard should be interactive, like it should have a filtering option (at least 1 filter).
- Use the Plotly Dash framework for this assignment.

**Optional:** Use any supervised or unsupervised ML model in it.

Deadline: 31-05-2024