Excel Capstone Project

Guidelines

1. This project is mandatory to be submitted in your Google Classroom.
2. The Last date for project Submission is 3rd Oct (after that no projects will be accepted).
3. If anyone fails to submit the project, he/she may lose an opportunity for good placement.
4. You can use any type of Dataset.
5. The project Dataset should contain at least 500 rows and 10 columns
6. Try to make it more creative and attractive so that you can use it in your Resume, LinkedIn, Kaggle or GitHub.
7. Research about the project from the internet.

8. You should have at least 15 different charts with a different result.

9. You should have at least 15 different types of Problem Statements in your project.

Steps to do the Project

1. Choose any Topic.
2. Find the Dataset for it.
3. Seek some knowledge about how to make attractive Dashboard in Excel from the Internet.
4. Analyse the Dataset and then start building your project.
5. After the Project completes make a video explaining your Project and conclusion **(max 2 min)**. The video should be in a presentation format.
    Video Format: http://bit.ly/2m8bxlP
6. Upload the video in your Drive and share the link in the Project Report(PPT Format).
    ● How to make Google Drive Folder Public: http://bit.ly/2m2Jkws

7. Prepare your Project report including:

    ● 1 slide on Problem statement and source of data.
    ● 1 Executive Summary slide explaining the outcome/results of the Analysis
    ● Basic Analysis slides (charts and visuals to be used mandatorily)
    ● Conclusion and Next Steps
    ● Record a video to explain the project work, attach the link of the video on the Project file presentation (Executive Summary slide)

- An Excel file containing the detailed analysis

Data can be downloaded from the following links –

- https://data.gov.in
- https://www.kaggle.com/datasets
- https://data.world

8. Upload the Project Report and Excel File in Google Classroom.

Marks Division

- Completion of the Project
- Conclusion of the project
- Project File
- Attractiveness of Dataset
- Cleanliness
- Video (Communication Skills)

What is a Dashboard and how it is created? (Reference Videos)

- https://www.youtube.com/watch?v=RM8T1eYBjQY
- https://www.youtube.com/watch?v=cTl3rPLP1cE
- https://www.youtube.com/watch?v=K74_FNnlIF8
- https://www.youtube.com/watch?v=v-0Z4qGS0xk
- https://www.youtube.com/watch?v=oU0WqM7cQfk
- https://www.youtube.com/watch?v=w_iokt2NcHU
- https://www.youtube.com/watch?v=K-25Tcroleo
- https://www.youtube.com/watch?v=Z2gzLYaQatQhttps://www.youtube.com/watch?v=3oJxdvDerus
- https://www.youtube.com/watch?v=IkMl7_HyeIo