



PROJECT LIST AND RULES

[DOMAIN: DATA SCIENCE]

PHASE 1 PROJECTS

Start Date: 15 November 2023

Deadline: 30 November 2023

1. Create a csv dataset using python , pandas and any public api
2. Clean the dataset replace missing values, remove outliers etc.

Dataset :-

<https://docs.google.com/spreadsheets/d/e/2PACX-1vTSS-TcErkXNk8KB0AlijhitwetxeHD2M3R0HJI2QPMAYFq0fxFX4PFKHzAWLDnratlz67DNL6GsZnV/pub?output=csv>

PHASE 2 PROJECTS

Start Date: 1 December 2023

Deadline: 15 December 2023

3. Analyze the dataset and create graphs using seaborn and matplotlib.

Dataset :-

<https://docs.google.com/spreadsheets/d/e/2PACX-1vTSS-TcErkXNk8KB0AlijhitwetxeHD2M3R0HJI2QPMAYFq0fxFX4PFKHzAWLDnratlz67DNL6GsZnV/pub?output=csv>

4. Train a simple linear regressing model on dataset and predict the output.

Train dataset :-

https://docs.google.com/spreadsheets/d/e/2PACX-1vRTK2NvcndgPX41Czu6Ft2Ho_nE-z50BgTqdzwFW0rsJ2nvyNLe2DolG1COzUbgw80oaRBjfy5-WtFk/pubhtml

Test dataset :- <https://docs.google.com/spreadsheets/d/e/2PACX-1vRyvZ7lknwiSghK9aen1SaTEYoN3JS40rrGLpcyrsVZy1tB2T4gn6Y3-cdzPUFCPMmmqREWefW3kl4/pubhtml>

RULES

- Maintain a separate GitHub Repository (COB #Domain Name)
- Upload all project source code to that Repository
- Upload the Task Videos to LinkedIn and Tag @CodesOnBytes
- Complete at least one task from each Phase 1 & Phase 2 projects to get eligible to apply for certificate.
- Complete all the given tasks in Phase 1 & Phase 2 projects to get eligible to apply for both certificate and Letter of Recommendation.
- If we discover that your code contains plagiarism, we will fire you by way of the internship.
- Inactiveness during your tenure will lead to terminate from internship.

THANK YOU