

The Ultimate Guide to The Data Mystifier



Files

assistant.py

final_sap_code_2.0.py

StudentsPerformance.csv

Images

Datasets

- Student Performance in exams in the USA
- Education related Dataset

Name of the Dataset **data**

- To understand the influence of parental education, test preparation score, lunch and gender on scores.

Inspiration



- Netflix Movies and TV Shows
- Entertainment based Dataset

Name of the Dataset **data**



- To measure the various attributes that influenced the content broadcasted on Netflix

Inspiration



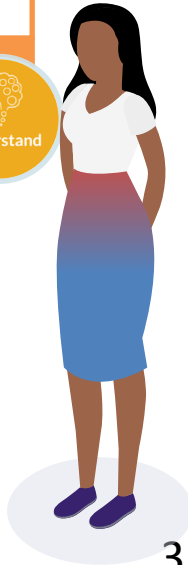
- Mental Health in Tech Survey
- Health related Dataset

Name of the Dataset **data**



- To measure attitudes towards mental health and frequency of mental health disorders in the tech workplace

Inspiration



Modules

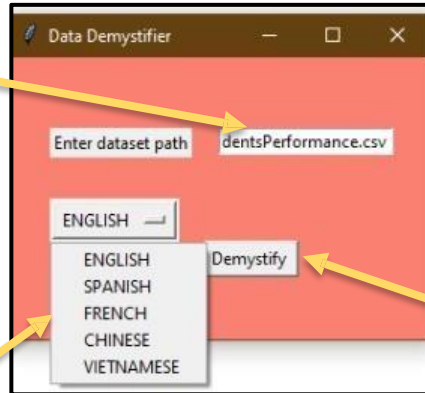


To install modules add pip install module name in the command prompt

Steps to Run The Data Demystifier

1. Clone the repository and run the final_sap_code_2.0.py file.
2. The following tkinter window opens up:

i) Enter the local system path of the respective dataset



ii) Choose the Language

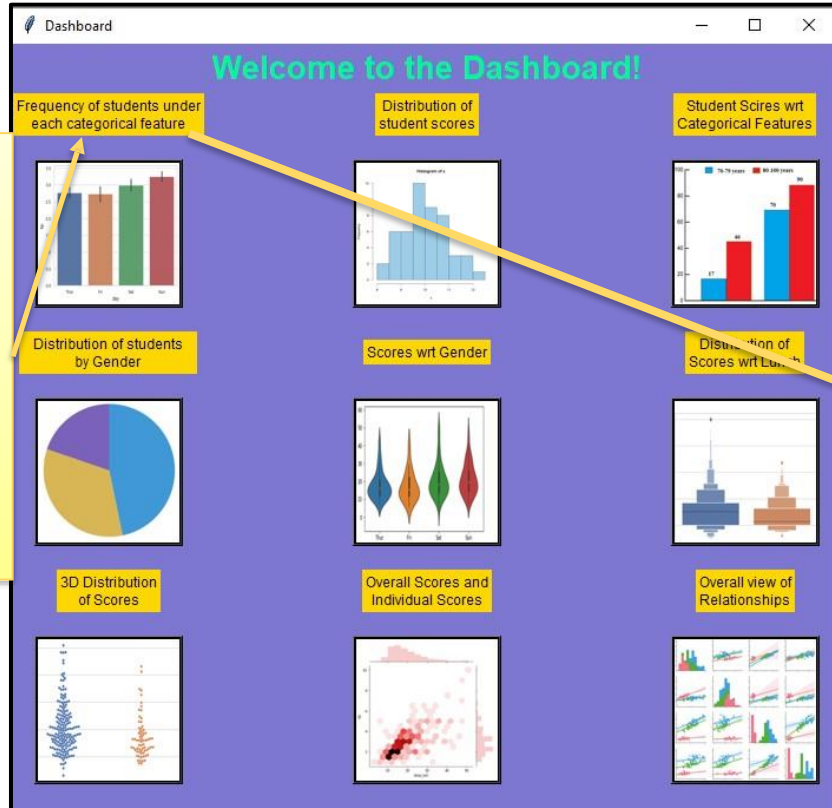
iii) Click on Demystify



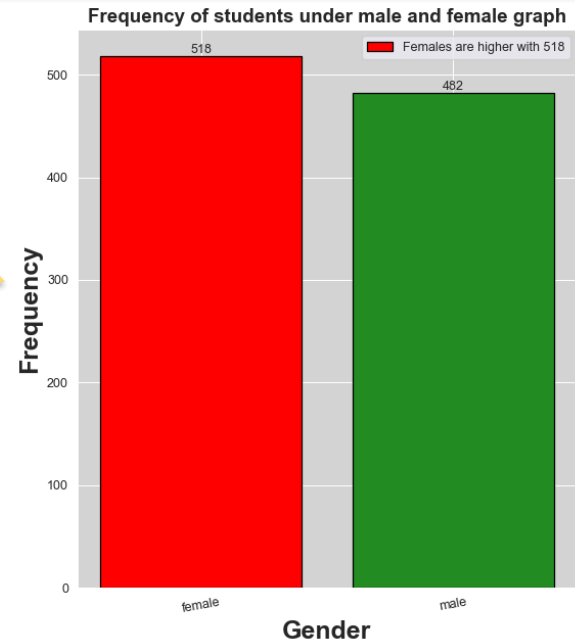
Steps Continued

3. The introduction to the dataset is given by the voice-over and the dashboard opens up.

Click on the description of your choice to view graphs and listen to its corresponding explanation



On clicking on the button the graphs and its explanation in the opted language is provided



For any queries **do Contact Us!**

Name	GitHub Account	LinkedIn
Silpa S	https://github.com/silpa-sreeni99	https://www.linkedin.com/in/silpa-sreenivasan-a594771a7/
Prakriti Sharma K P	https://github.com/prakritisharma	https://www.linkedin.com/in/prakriti-sharma-58534219a
Yashmitha R	https://github.com/YASHMITHA-3	www.linkedin.com/in/yashmitha03
Sonali Preetha Nandagopalan	https://github.com/Sonali2824	http://linkedin.com/in/sonali-nandagopalan-29532b1b4



Than
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You!

