Title: Data Analytics 2024 Project One
EDA in the field of Health Care

Members:

Kah Jun Yong
Gilbert Dichoso
Deldata Musa
Ali Yazdan

Questions:

-What are the main underlying contributing factors to heart diseases that would cause stroke or increases chances of having stroke in patients with pre-existing heart conditions.

-if any, out of the main causes, what are the main key factors that if grouped together the possibility of having a stroke could further increase, would pairing of more factors continue to increase the risk ?

-Based on the findings, how likely it will be to reduce the risk of stroke by changing life styles and personal habits ?

Data Sets:

Stroke Prediction Dataset

https://www.kaggle.com/datasets/fedesoriano/stroke-prediction-dataset?select=healthcare-dataset-stroke-data.csv

Indicators of Heart Disease (2022 UPDATE)

https://www.kaggle.com/datasets/kamilpytlak/personal-key-indicators-of-heart-disease

Responsibilities:

Data cleaning:
Everyone

Data merging:
Everyone

Data Visualisation:
Gilbert/Deldata

Data Analysis:
Ali/Jun

Presentation:
Everyone