DS203: Programming for Data Science, Fall 2021

TEAM MEMBERS

Ammar Barbhaiwala, 200010010

Aum Samel, 200010066

Ninad Chaphekar, 200010016

Sarthak Mehrotra 200010068

FILE STRUCTURE (no dependencies)

[1] report.pdf: IEEE format report for the project

[2] EDA.ipynb: iPython notebook containing the Exploratory Data Analysis part

[3] Classification.ipynb : iPython notebook containing the model training and Pycaret use.

[4] readme.txt: Readme file

[5] heart.csv: The complete dataset taken from Kaggle.

LINKS (LDAP access Only)

Notebooks containing code, more convenient to see outputs without having to run:

EDA : https://colab.research.google.com/drive/18gLFZdbe37e77CaSYiJPW3S5w2ind-xr?usp=sharing

Classification : https://colab.research.google.com/drive/1uipysbqGSiDt8NPQyKTQl8ANRik2lJMy?usp=sharing

Video: https://drive.google.com/file/d/1mBxxju\_uIpMuMeynJwWCgXM8P\_Gc3qmf/view?usp=sharing