DATA PREPARATION AND ANALYSIS – (CSP 571)

1. Project Group

Group members:

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2. Project Topic - Exploratory Data Analysis on Trending YouTube Videos

- Application subject area : **Social Media (Youtube)**

- Specific data set and sources

  - https://www.kaggle.com/code/donyoe/exploring-youtube-trending-statistics-eda/in put
  - Scraped Dataset from youtube.

- Reference resources:

  - Youtube_Trending_Videos_Boosting_Machine_Learning_Results_Using_Exploratory_Data_Analysis - https://www.researchgate.net/publication/355576123_Youtube_Trending_Videos_Boosting_Machine_Learning_Results_Using_Exploratory_Data_Analysis

  - YouTube Data Analysis & Prediction of Views and Categories -

    https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4076559

- Supplemental resources:
  - https://medium.com/@vijay_sundaram/analysing-popular-travel-youtubers-an-eda-project-using-youtube-video-data-in-python-298910922603

  - R studio