# **Power BI Project:**

1. Download one of the following datasets (you can add data that will enhance your story, if you want)
2. Determine the story or message for your data visualization.
3. Build an **interactive** Dashboard to tell a story.
4. Create a word file documenting
   1. The steps you went through to reach your final product (cleaning, transforming, modelling, and DAX calculations ….. , if any of these was needed).
   2. The challenges you went through (data, visualizations, or story)

Each team will present their story in approximately 15-20 mins, you will start with a brief introduction with the stages of the project, and then tell your story.

# **Datasets:**

Total of 6 teams

1. Netflix movies and tv shows: <https://www.kaggle.com/shivamb/netflix-shows>
   * In the dataset description, you will find the data of three other service providers (amazon prime, Disney+, HULU) include at least one of them in your analysis with Netflix.
2. European football database: <https://www.kaggle.com/hugomathien/soccer>
3. TMDB dataset(movies): <https://www.kaggle.com/datasets/tmdb/tmdb-movie-metadata>
4. Google Play Store Apps: <https://www.kaggle.com/datasets/lava18/google-play-store-apps?select=googleplaystore_user_reviews.csv>
5. Customer Personality Analysis: <https://www.kaggle.com/datasets/imakash3011/customer-personality-analysis>
6. Retail Price Optimization: <https://www.kaggle.com/datasets/suddharshan/retail-price-optimization>

**Recommended topics for analysis:**

Youtube Analysis

Unicorn Companies

**Topics that may look appealing in a portofolio:**

Customer Churn

HR attrition

Call center analyis

Sales

**Complementary datasets:**

Top 1000 highest grossing movies: <https://www.kaggle.com/sanjeetsinghnaik/top-1000-highest-grossing-movies>

Netflix subscription fees in different countries: <https://www.kaggle.com/prasertk/netflix-subscription-price-in-different-countries>

Beijing 2020 winter Olympics: <https://www.kaggle.com/piterfm/beijing-2022-olympics>