# Ted Talk Project - Contributions from Faizan.

https://www.kaggle.com/rounakbanik/ted-data-analysis

1. Created the Main Design of the Poster Presentation.
2. Created the Analysis Table to organize the analysis, tasks, and the project responsibilities.
3. Data cleaning: -
   1. Removed talks that were not either TED or TEDx talks.
   2. Created variable to indicate if TED talk is main TED talk or TEDx. Used this as a variable.
4. Analysis and Predictive models: -
   1. Modelled and trained neural networks and deep neural networks to predict total views of a ted talk as a indicator of popularity.
   2. Created a new metric for regression problems that is similar to the accuracy metric in classification problems to assess the performance of the algorithm.
5. Created the dashboard for the Ted Talk project.