

DOCUMENTATION

Problem Statement

We are making an API visualizer. In this, API data is turned into charts, tables and graphs.

Brief

We have to hit an API of a site using python which will provide data in the json format. From here we get a dataset, using these datasets we will plot different charts, graphs and tables using different visualization techniques.

For example:

We use Kaggle API to visualize the progress of different users by plotting its various activities.

About Kaggle

Kaggle, a subsidiary of Google LLC, is an online community of data scientists and machine learning practitioners. It allows users to find and publish data sets, explore and build models in a web-based data-science environment, work with other data scientists and machine learning engineers, and enter competitions to solve data science challenges.

Flowchart

