Project: ETL (Extract, Transform and load)

Fundamental Concept of task is to gain the ability to acquire crucial data of any sort by any means legally from the internet.

The interested method implemented was scraping and utilizing APIs.

By acquiring all data from different potentially interesting site, and then processing data in jupyter notebook with the utilization of important libraries such as Beatifulsoup, panda, request and more.

Extracted data about cars. Utilized API to acquire year-2020 motor vehicles.

And extracted table via scraping related to the top selling cars August 2020.

After all data have been transformed into dataframes, utilized Postgres database application to import dataframes created from the jupyter notebook, which as result enabled utilization of SQL commands for further analysis.