

## HOME ASSIGNMENTS:

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### 1. Get data from internet ([kaggle.com](https://www.kaggle.com)), and try to analyze them:

- a. Use Pandas library, clean incorrect data's;
- b. Use Pandas library , try to combine meaningful data, group them, and visualize those data sets:
  - Sample with using bar graph;
  - Sample with using area chart;
  - Sample with using line chart or (....by your choice)

### 2. Using DB (resource file is attached: world countries and cities database):

- a. Create queries with 5 different window functions;
- b. Create 2 single CTE expressions, combining permanent tables also;
- c. Create Temporary table with combination Permanent table and export result to CSV format;

**Deadline for exercises April 5, 2024.**