**HOME ASSIGNMENTS:**

1. **Get data from internet (kaggle.com), and try to analyze them:**
   1. Use Pandas library, clean incorrect data’s;
   2. 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):**
   1. Create queries with 5 different window functions;
   2. Create 2 single CTE expressions, combining permanent tables also;
   3. Create Temporary table with combination Permanent table and export result to CSV format;

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