Consumer Price Changes Analysis for Organizing a Furniture Event at 2022 in Saudi Arabia

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- **Problem statement:**

  The goal of this project was to use exploratory data analysis approach to predict the best month to organize furnishings, household equipment event in Saudi Arabia that has the highest consumer prices for furniture and highest arithmetic average over two years to help improve event revenues.
  Question: What is the best month to hold the furniture event?

- **Data Description**

  The dataset contains monthly and annually prices changes during 2019 and 2020 as float, Index numbers per month and general index as float, year column as integer, and month as text. There are 24 rows and 7 columns.

- **Tools**
    - NumPy and Pandas for data manipulation
    - Matplotlib and Seaborn for plotting
    - SQLite and DB browser for SQLite
    - Statistics library
    - Python
    - Anaconda and Jupiter notebook
    - Canva