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Introduction

What and Where are the World's Oldest Businesses

Explore the oldest businesses in the world and analyze and find their characteristics.

About Me

- **Name**: Biyawala Viral Deven
- **Education**: Indian Institute of Information Technology , Surat - 3rd Year
- **Learning**: Machine Learning Learner from DataCamp
- **Skills For Project**: Language: Python
  Data Analysis and Manipulation(Pandas)
  Data merging and joining
  Querying and filtering data
  Data importing and Sorting

Project Overview

- **Objective**: Explore the oldest businesses worldwide and analyze their historical significance by category, continent, and country .

- **Components**:
  - Loading and Sorting the Oldest Businesses Data
  - Determining the Oldest Business on Each Continent
  - Identifying Unknown Oldest Businesses
  - Adding New Oldest Business Data
  - Analyzing the Oldest Businesses by different Categories
  - Examining Categories and Continents

- **Data Source**: Kaggle (Business's and Country dataset)

Data Analysis Approach

- Importing Business and Country Data Sets
- Applying various Merging Technique on Data
- Preprocessing the data for analysis.
- Analyzing the Continents and Country based on Business.
- Adding the new data in existing Data
- Interpreting the Business data based on different features
- Interpreting the results and drawing meaningful insights.

Results and Finding

- The project identified the oldest businesses in different countries and their founding years.
- The oldest business in the world is Kongō Gumi, founded in 578 in Japan.(as per Data available)
- The dataset also revealed the oldest business in each continent, such as La Casa de Moneda de México in North America (founded in 1534).
- While most countries had data on their oldest businesses, some countries, such as Australia, did not have a known oldest business listed in the dataset until the year 1809
- The oldest industries were examined, with Banking and Finance standing out as having the highest number of oldest businesses.
- The representation of restaurants was investigated, highlighting restaurants founded before the year 1800.

Tabular Representation

	continent	country	business	year_founded
0	Africa	Mauritius	Mauritius Post	1772
1	Asia	Japan	Kongō Gumi	578
2	Europe	Austria	St. Peter Stifts Kulinarium	803
3	North America	Mexico	La Casa de Moneda de México	1534
4	Oceania	Australia	Australia Post	1809
5	South America	Peru	Casa Nacional de Moneda	1565

Fig.1
Oldest Business founded as per the continent

	count
category	
Banking & Finance	37
Distillers, Vintners, & Breweries	22
Aviation & Transport	19
Postal Service	16
Manufacturing & Production	15

Fig.2
Top 5 Old Business Categories

	business	year_founded	category_code	category	country
1	St. Peter Stifts Kulinarium	803	CAT4	Cafés, Restaurants & Bars	Austria
2	Sean's Bar	900	CAT4	Cafés, Restaurants & Bars	Ireland
0	Ma Yu Ching's Bucket Chicken House	1153	CAT4	Cafés, Restaurants & Bars	China

Fig.3
Restaurants founded before year 1800

Conclusion

- Examining the oldest businesses dataset unveils the enduring legacy of ancient establishments, spanning centuries and even millennia.
- These time-honored businesses across various industries serve as a testament to the capacity for longevity and sustainable success.
- The ability of certain industries, such as banking and finance, to maintain their presence and relevance over such extended periods highlights their resilience and adaptability.
- The diversity of ancient businesses worldwide underscores the global heritage of entrepreneurship and trade throughout history.
- By studying and understanding the strategies and practices of these longstanding businesses, valuable insights can be gained for modern entrepreneurs aiming to build enduring enterprises.

Acknowledgments and Project Link

- **Acknowledgment to DataCamp**: I would like to express my gratitude to DataCamp for providing valuable courses and resources that have contributed to my learning journey and the completion of this project.
- **Acknowledgment to Kaggle**: I would like to acknowledge Kaggle for providing the dataset used in this project. The dataset from Kaggle has been instrumental in conducting the analysis and deriving meaningful insights.

To access the code and detailed documentation for this project, please visit the my GitHub repository by [Clicking Here](#)

Future Scope

- Future research on ancient businesses can provide insights for modern enterprises.
- Adopting ancient business practices can drive innovation in contemporary settings.
- Ancient businesses offer opportunities for tourism and cultural preservation.
- Project findings inform policy and promote sustainable business practices.
- Reviving ancient trade routes can stimulate economic growth and international cooperation.

Thanks Y'all