A Comprehensive Analysis of Financial Performance: Insights from a Leading Banks

SUDHARSAN COLLEGE OF ARTS & SCIENCE

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Introduction

The banking industry world-wide is being transformed. The global change include technological innovation: the for deregulation of financial services at the national level and openingup to international competition; and - equally important - changes in corporate behavior, such as growing disintermediation and increased emphasis on shareholder value. In addition, recent banking crises in Asia and Latin America have accentuated these pressures. The banking industries in central Europe and Latin America have also been transformed as a result of privatizations of state-owned banks that had dominated their banking systems in the past. In this project we are trying to analysis the bank related data and able to extract some insights from the data using Business Intelligence tools. To Extract the Insights from the data and put the data in the form of visualizations, Dashboards and Story we employed Tableau tool.

Aim

To Extract the Insights from the data with SQL and put the data in the form of visualizations, Dashboards and Story we employed Tableau tool and published in Tableau public.

Dashboard

Financial Analysis of Banks

Top 10 banks according to rank



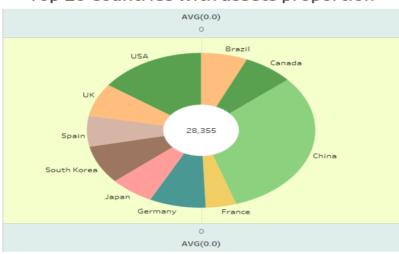
Top banks according to country based on total assets



Credit Mutuel
Goldman Sachs Group
Industrial Bank Co. Ltd
Intesa Sanpaolo
Royal Bank of Scotlan..
Shanghai Pudong Dev..
UBS Group AG
Country
China
France
Italy
Switzerland
UK
USA
Total Assets Us B

China Merchants Bank
China Minsheng Bank...

Top 10 Countries with assets proportion



Country with total assets using funnel chart



Total assets analysis according to year and quarter



Word cloud to understand the assets of the banks

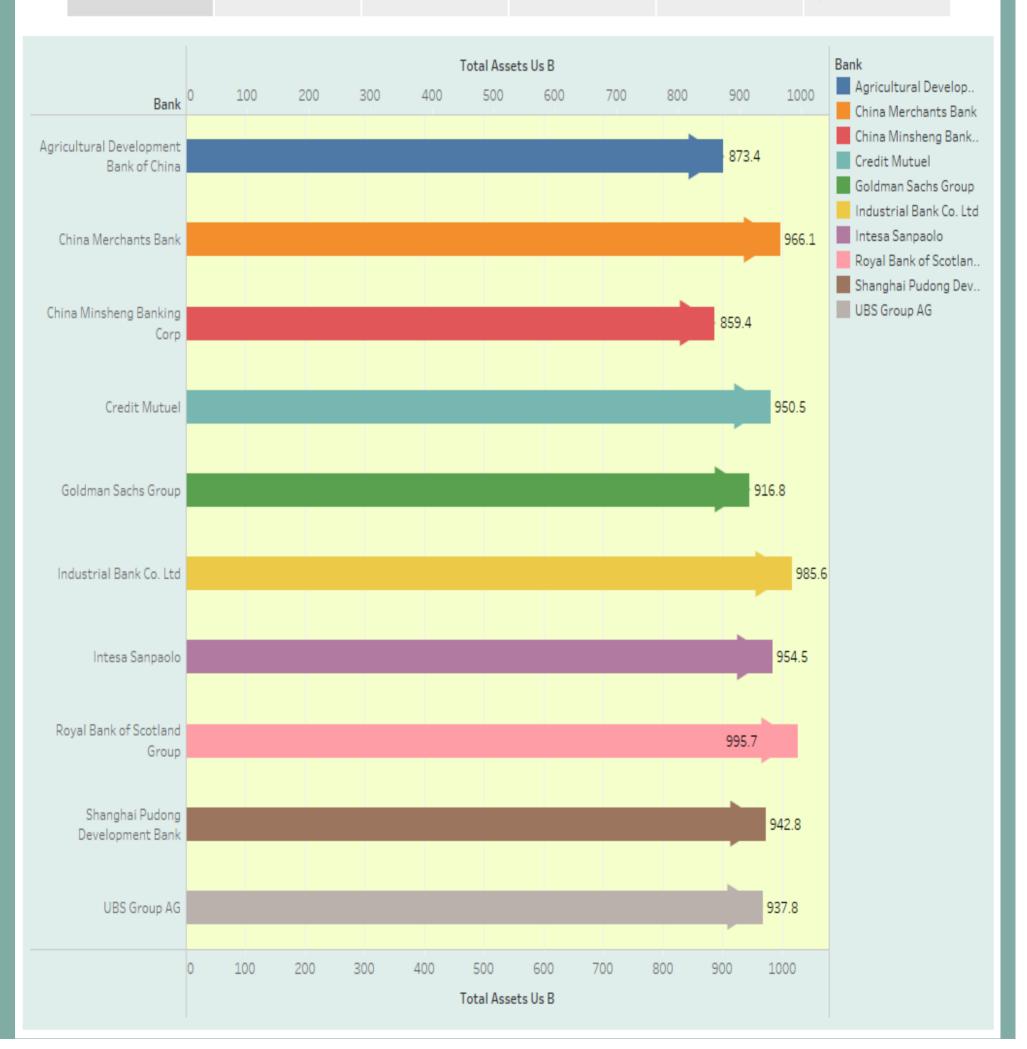
China Everbright Bank
Bank of Nova Scotia
China CITIC Bank CorpStandard Chartered Plc DZ Bank AGMorgan Stanley
Industrial Bank Co. Ltd Australia & New Zealand Banking Group
Commonwealth Bank of Australia Nordea Agricultural Development Bank of China
BBVA Shanghai Pudong Development Bank China Merchants Bank
China Minsheng Banking Corp Royal Bank of Scotland Group UBS Group AG
European Investment Bank Intesa Sanpaolo Credit Suisse Group
Goldman Sachs Group National Australia Bank
Westpac Banking Corp Credit Mutuel
Rabobank Group

Top 10 banks according to rank

Word cloud to understand the assets of the banks

Top banks according to country based on total assets Top 10 Countries with assets proportion

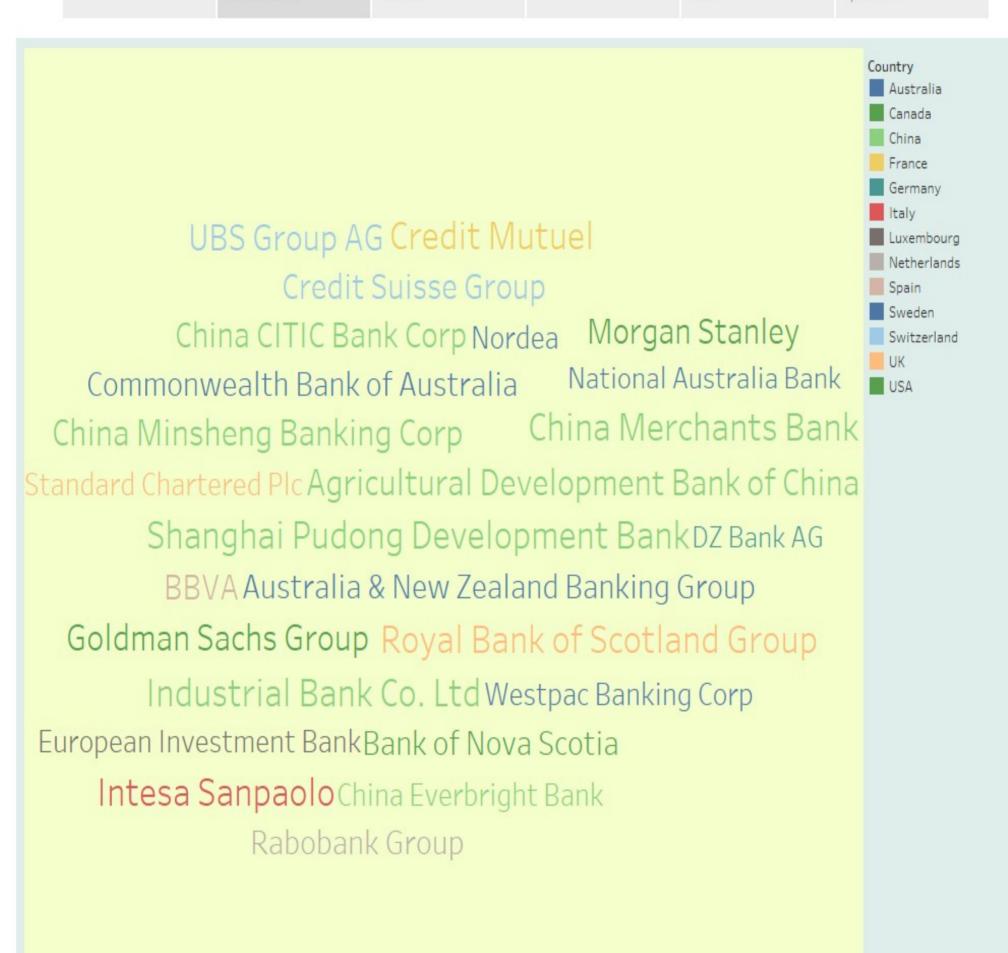
Country with total assets using funnel chart



Top 10 banks according to rank

Word cloud to understand the assets of the banks Top banks according to country based on total assets Top 10 Countries with assets proportion

Country with total assets using funnel chart

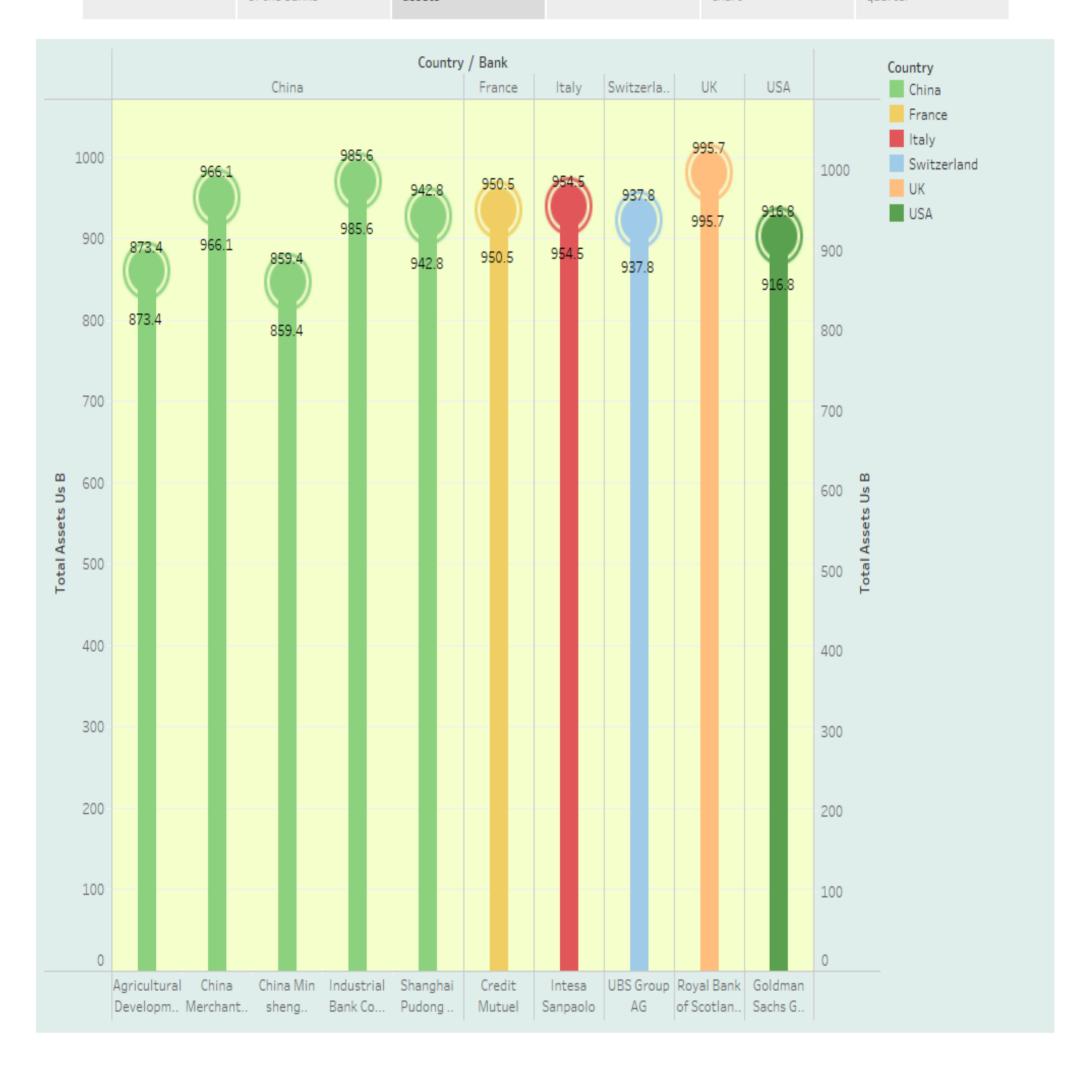


Top 10 banks according to rank

Word cloud to understand the assets of the banks Top banks according to country based on total assets

Top 10 Countries with assets proportion

Country with total assets using funnel chart

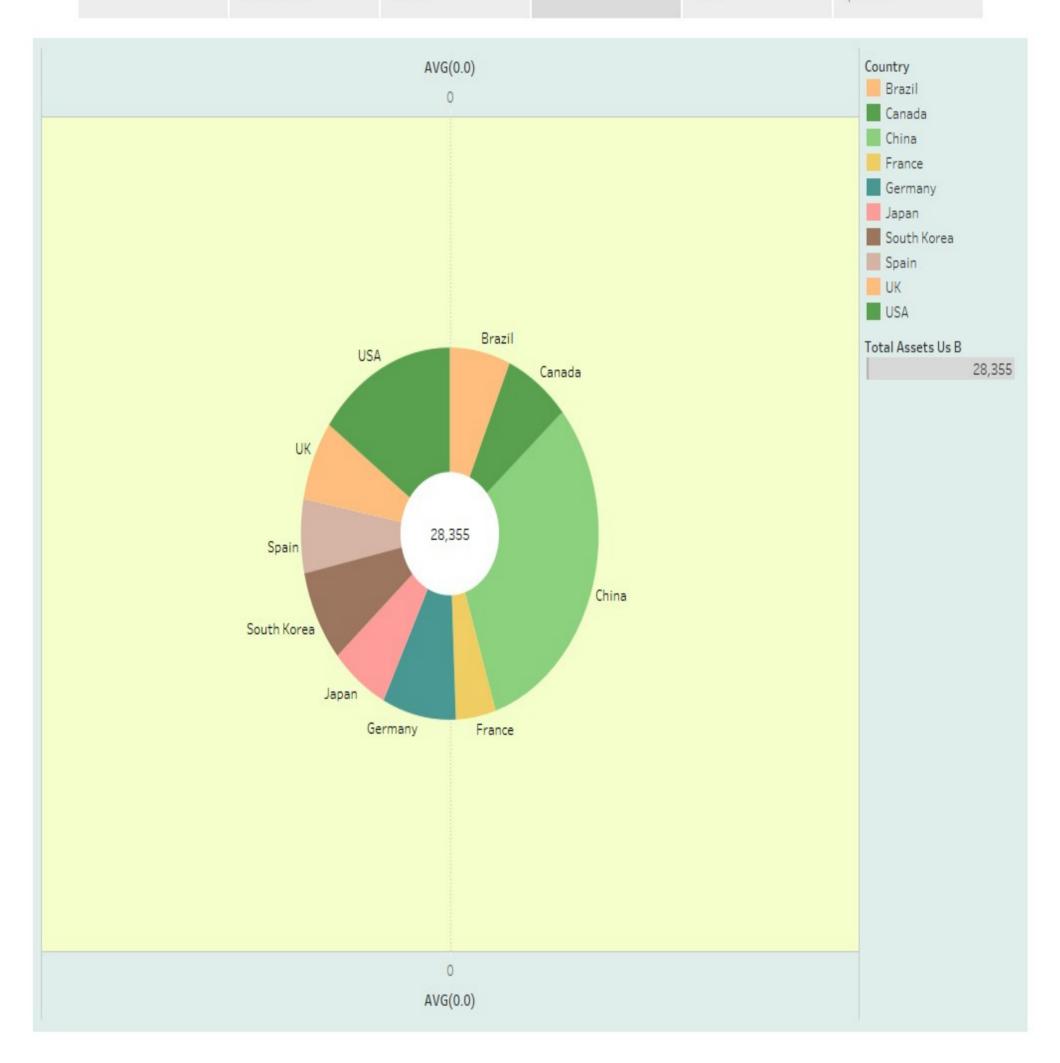


Top 10 banks according to rank

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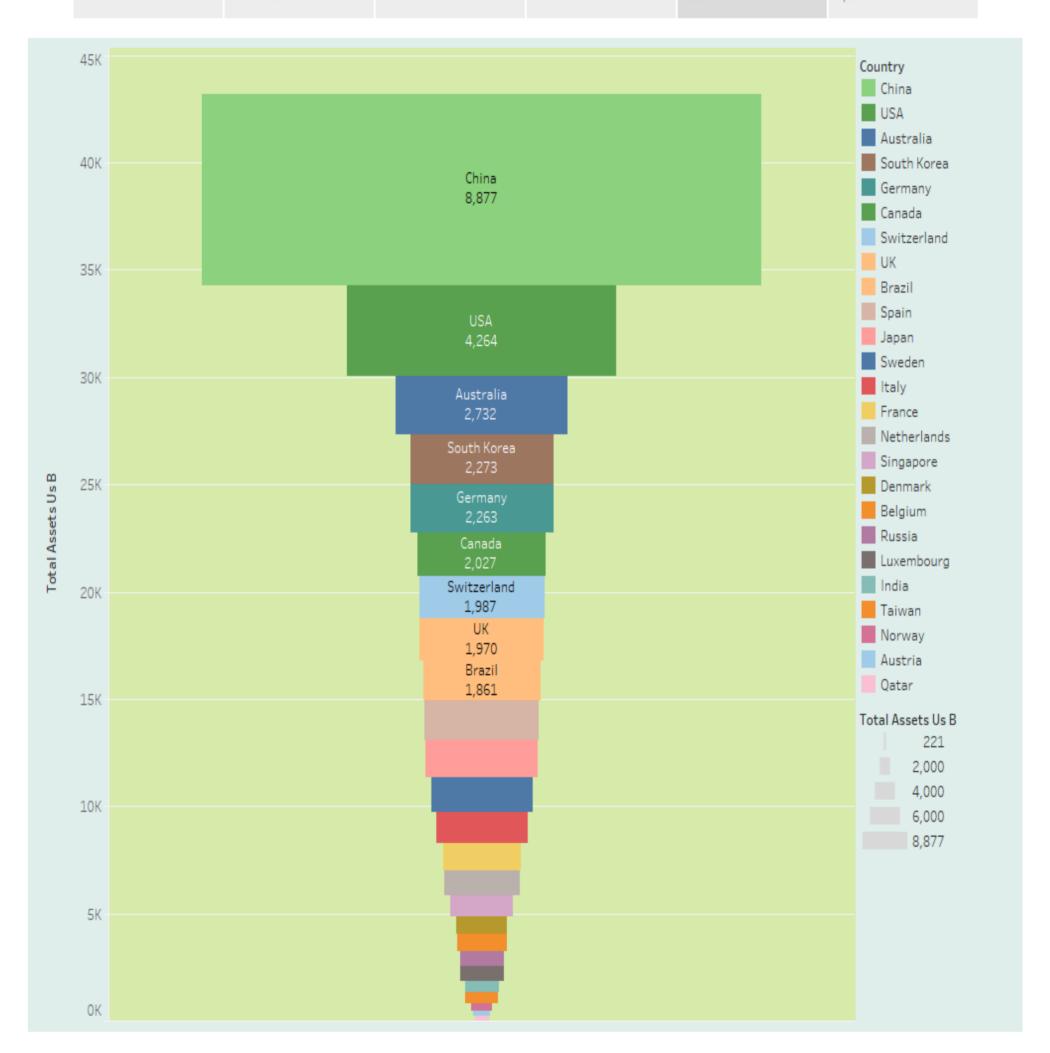


Top 10 banks according to rank

Word cloud to understand the assets of the banks Top banks according to country based on total assets

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Country with total assets using funnel chart



Top 10 banks according to rank

Word cloud to understand the assets of the banks Top banks according to country based on total assets

Top 10 Countries with assets proportion

Country with total assets using funnel chart



Conclusion

We have extracted the Insights from the data and put the data in the form of visualizations, Dashboards and Story. We conclude from that visualizations China, is a country, have large assets in the banking industries and Royal Bank of Scotland Group hold large assets in the world wide.