# PROJECT REPORT

## A Comprehensive Analysis Of Financial Performance: Insights From A Leading Banks

## 1. INTRODUCTION :

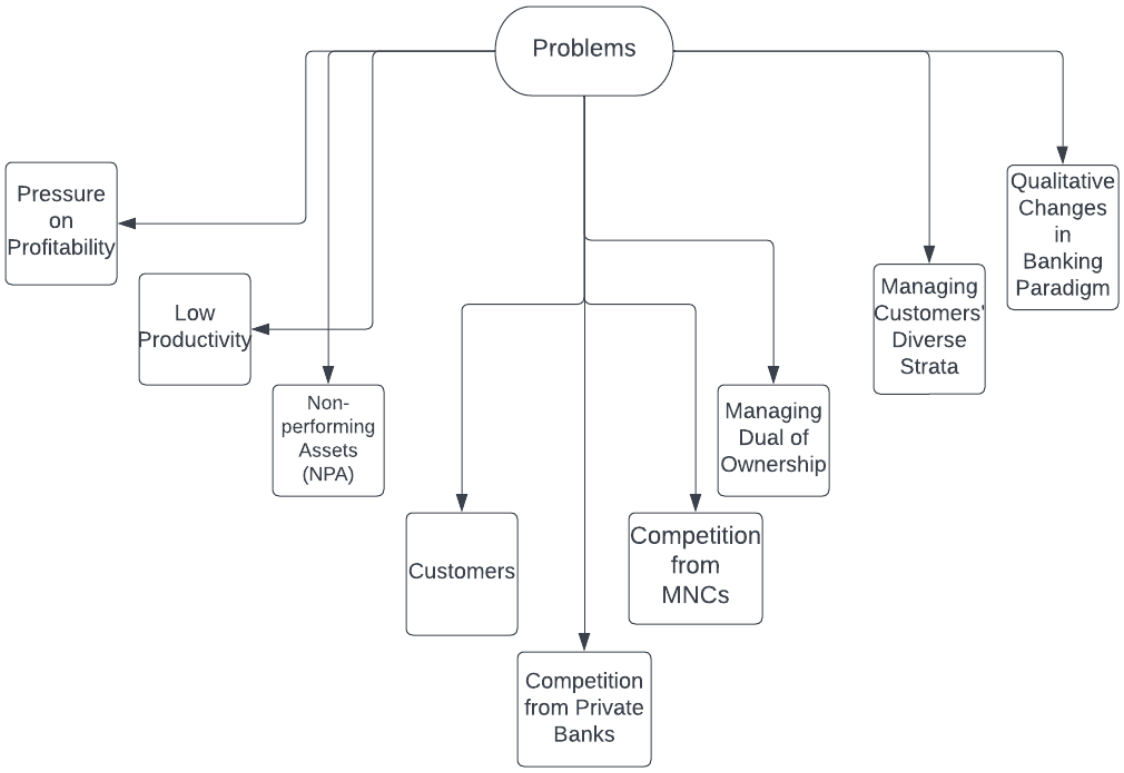
1.1 Overview:

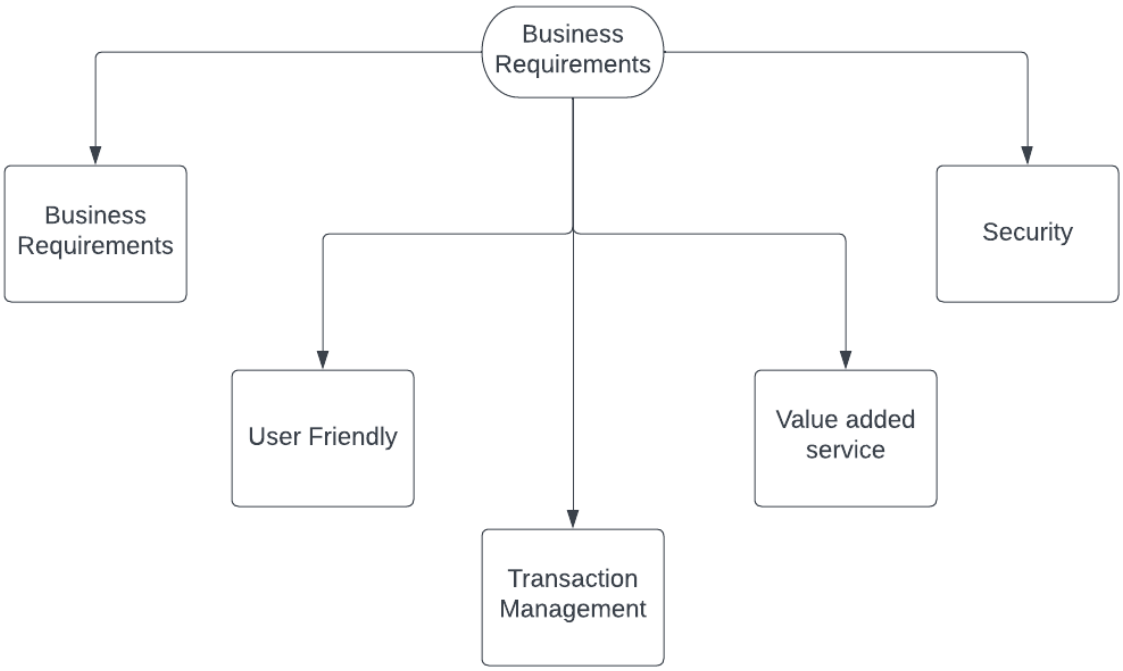
In this project we are trying to analysis the bank related data and able to extract some insights from the data using Business Intelligence tools. To Extract the Insights from the data and put the data in the form of visualizations, Dashboards and Story we employed Tableau tool.

1.2 Purpose:

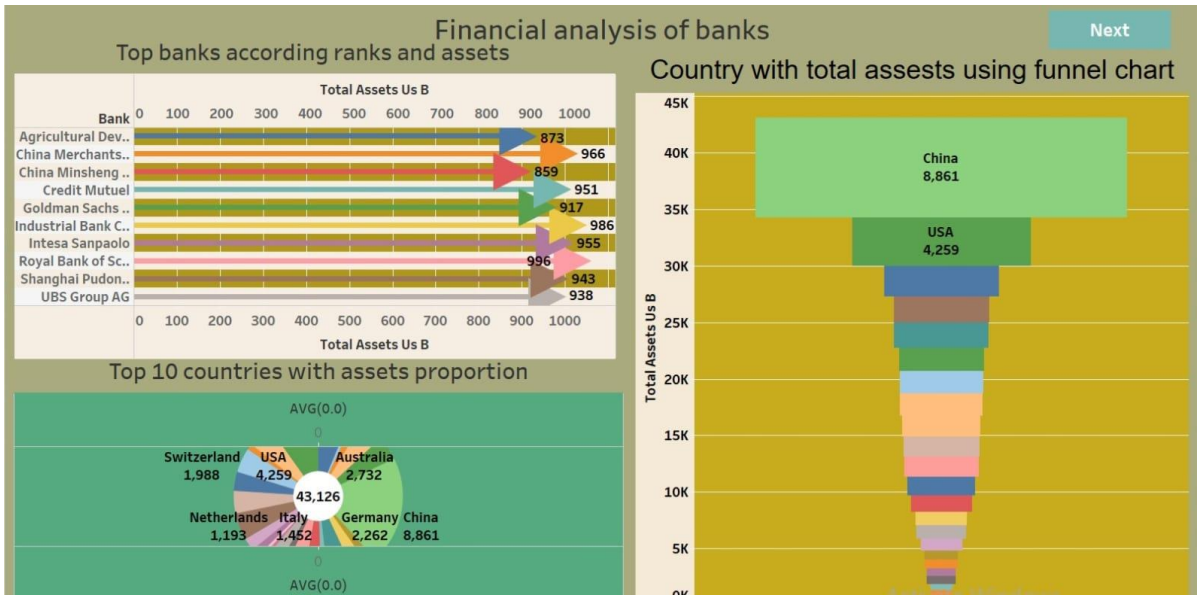
A company's financial performance tells investors about its general well-being. It's a snapshot of its economic health and the job its management is doing—providing insight into the future: whether its operations and profits are on track to grow and the outlook for its stock.

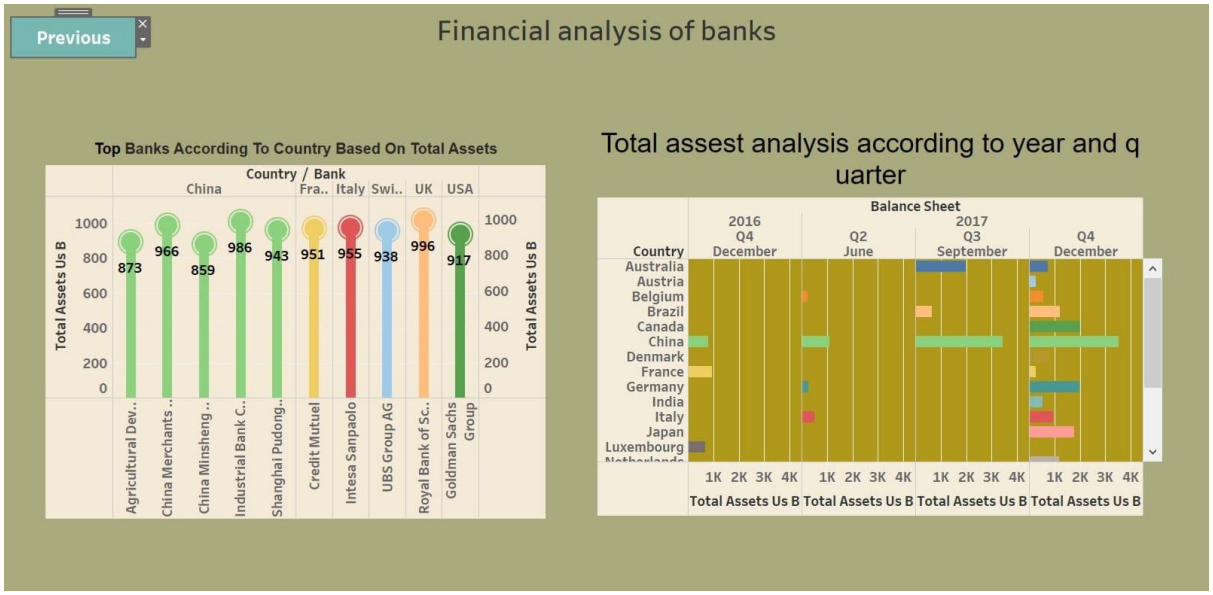
## 2. PROBLEM DEFINITION & DESIGN THINKING:




Business Requirements
Business Requirements
Security
User Friendly
Value added service
Transaction Management

## 3. RESULTS:


Financial analysis of banks
Next
Top banks according ranks and assets
Total Assets Us B
Bank
Agricultural Dev..
China Merchants..
China Minsheng ..
Credit Mutuel
Goldman Sachs ..
Industrial Bank C..
Intesa Sanpaolo
Royal Bank of Sc..
Shanghai Pudon..
UBS Group AG
873
966
859
951
917
986
955
996
943
938
Country with total assests using funnel chart
China
8,861
USA
4,259
Total Assets Us B
Top 10 countries with assets proportion
AVG(0.0)
Switzerland
1,988
USA
4,259
Australia
2,732
43,126
Netherlands
1,193
Italy
1,452
Germany
2,262
China
8,861


Previous
Financial analysis of banks
Top Banks According To Country Based On Total Assets
Country / Bank
China
Fra..
Italy
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USA
Total Assets Us B
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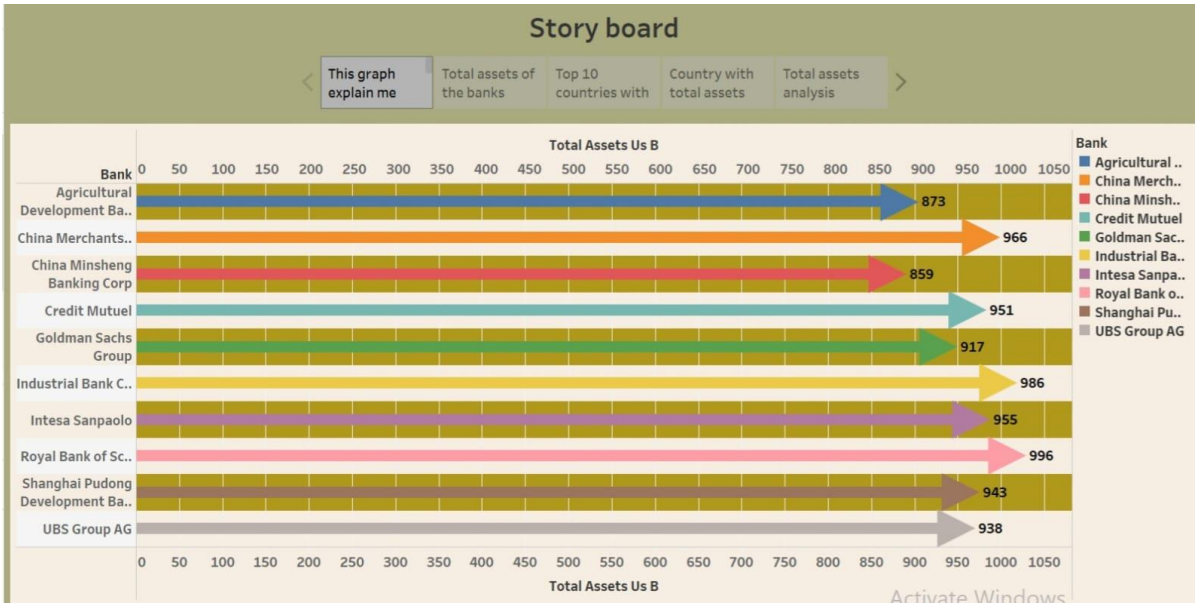
Agricultural Dev..
China Merchants ..
China Minsheng ..
Industrial Bank C..
Shanghai Pudong..
Credit Mutuel
Intesa Sanpaolo
UBS Group AG
Royal Bank of Sc..
Goldman Sachs Group
Total assest analysis according to year and q uarter
Balance Sheet
2016
Q4
December
Q2
June
2017
Q3
September
Q4
December
Country
Australia
Austria
Belgium
Brazil
Canada
China
Denmark
France
Germany
India
Italy
Japan
Luxembourg
1K 2K 3K 4K
Total Assets Us B


Story board
This graph explain me
Total assets of the banks
Top 10 countries with
Country with total assets
Total assets analysis
Total Assets Us B
Bank
Agricultural Development Ba..
China Merchants..
China Minsheng Banking Corp
Credit Mutuel
Goldman Sachs Group
Industrial Bank C..
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Royal Bank of Sc..
Shanghai Pudong Development Ba..
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873
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Agricultural ..
China Merch..
China Minsh..
Credit Mutuel
Goldman Sac..
Industrial Ba..
Intesa Sanpa..
Royal Bank o..
Shanghai Pu..
UBS Group AG

Story board
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Total assets of the banks
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Country / Bank
China
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Goldman Sac..
Country
China
France
Italy
Switzerland
UK
USA
Activate Windows

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Top 10 countries with
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AVG(0.0)
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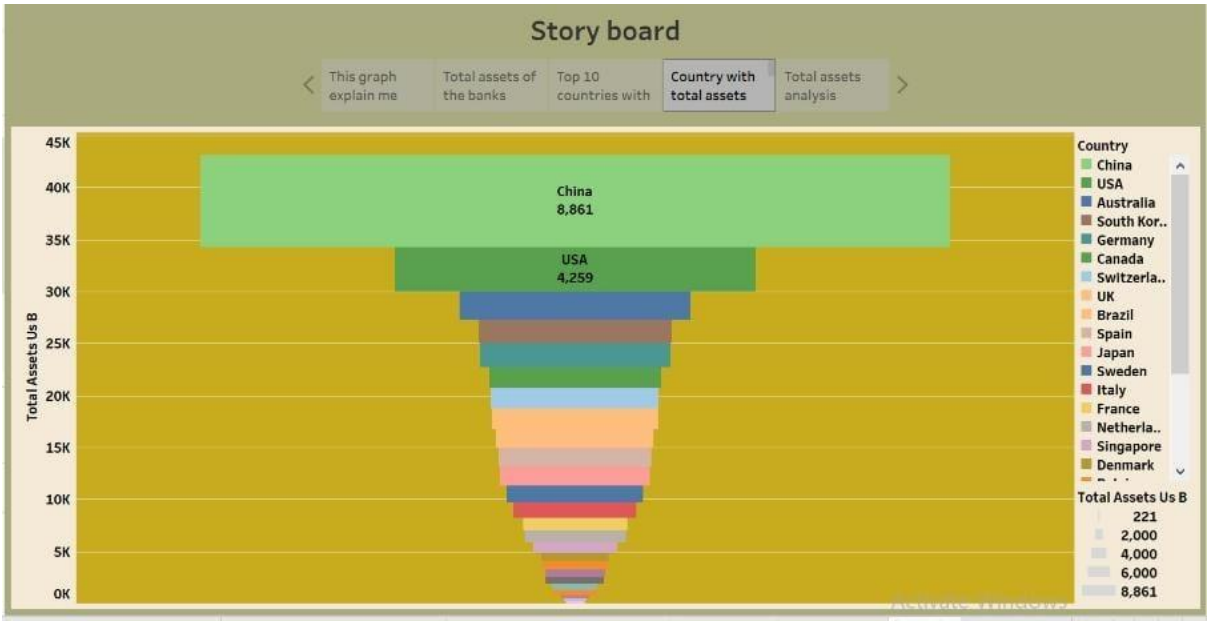
India
Italy
Japan
Luxembo..
Netherla..
Norway
Qatar
Russia
Singapore
South Kor..
Spain
Sweden
Total Assets Us B
43,126
Activate Windows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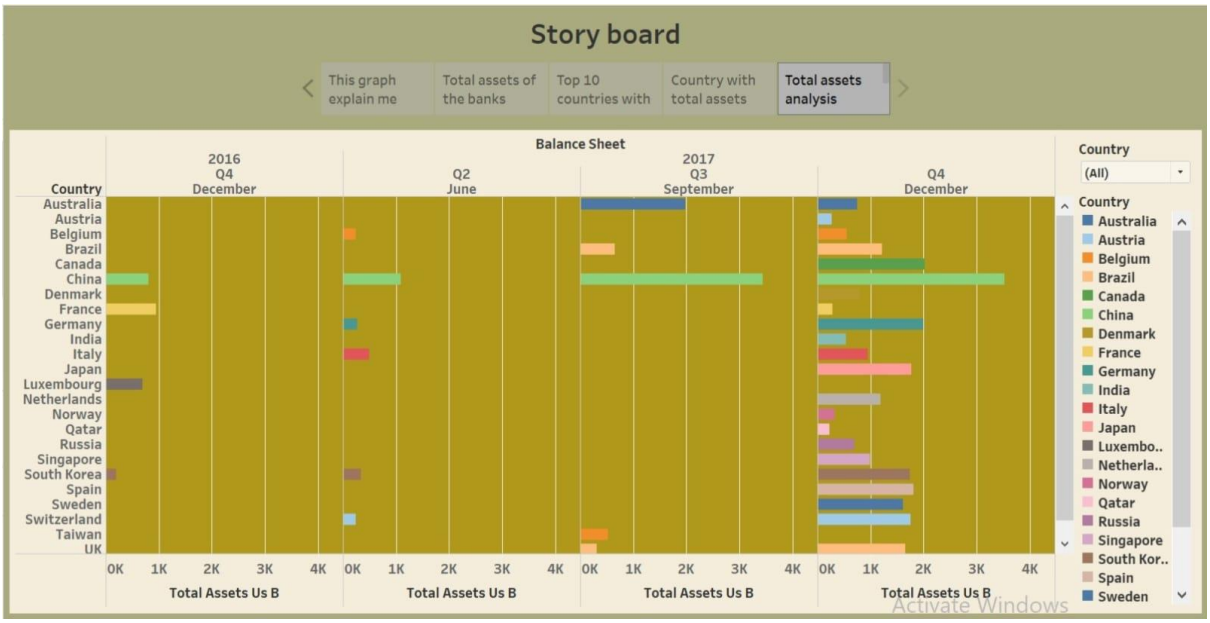
Total assets of the banks
Top 10 countries with
Country with total assets
Total assets analysis
45K
40K
35K
30K
25K
20K
15K
10K
5K
0K
Total Assets Us B
China
8,861
USA
4,259
Country
China
USA
Australia
South Kor..
Germany
Canada
Switzerla..
UK
Brazil
Spain
Japan
Sweden
Italy
France
Netherla..
Singapore
Denmark
Total Assets Us B
221
2,000
4,000
6,000
8,861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Norway
Qatar
Russia
Singapore
South Korea
Spain
Sweden
Switzerland
Taiwan
UK
0K
1K
2K
3K
4K
Total Assets Us B
Country
(All)
Country
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Austria
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France
Germany
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Italy
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Luxembo..
Netherla..
Norway
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Spain
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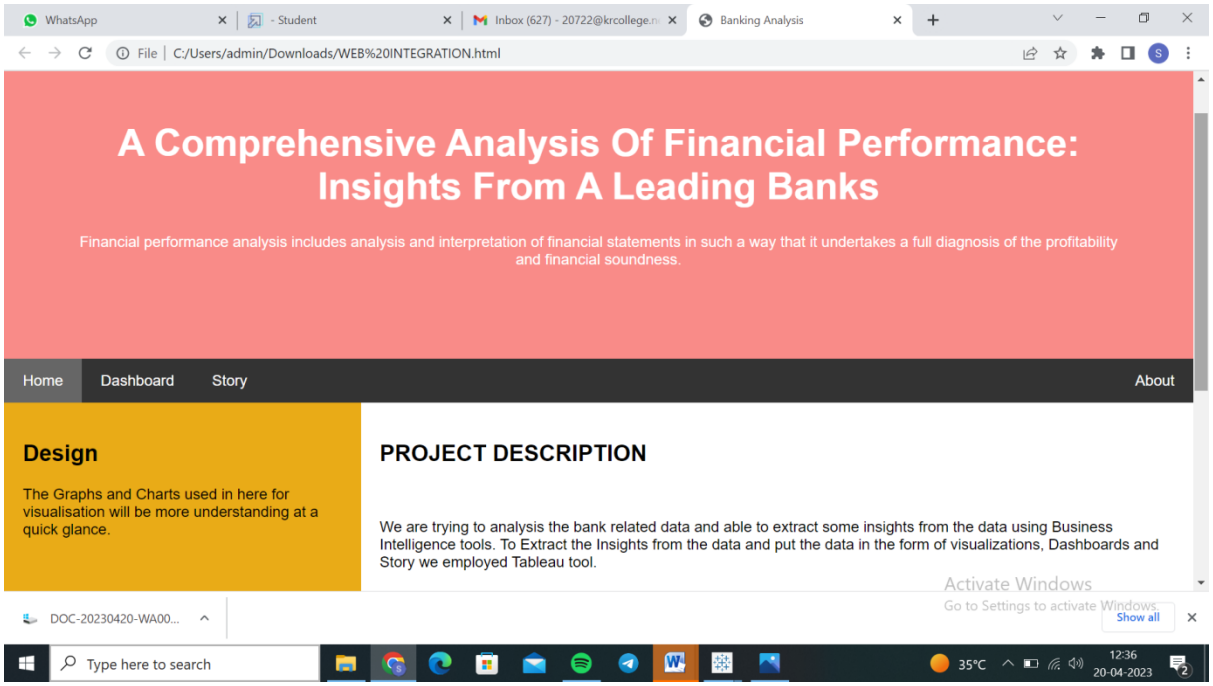
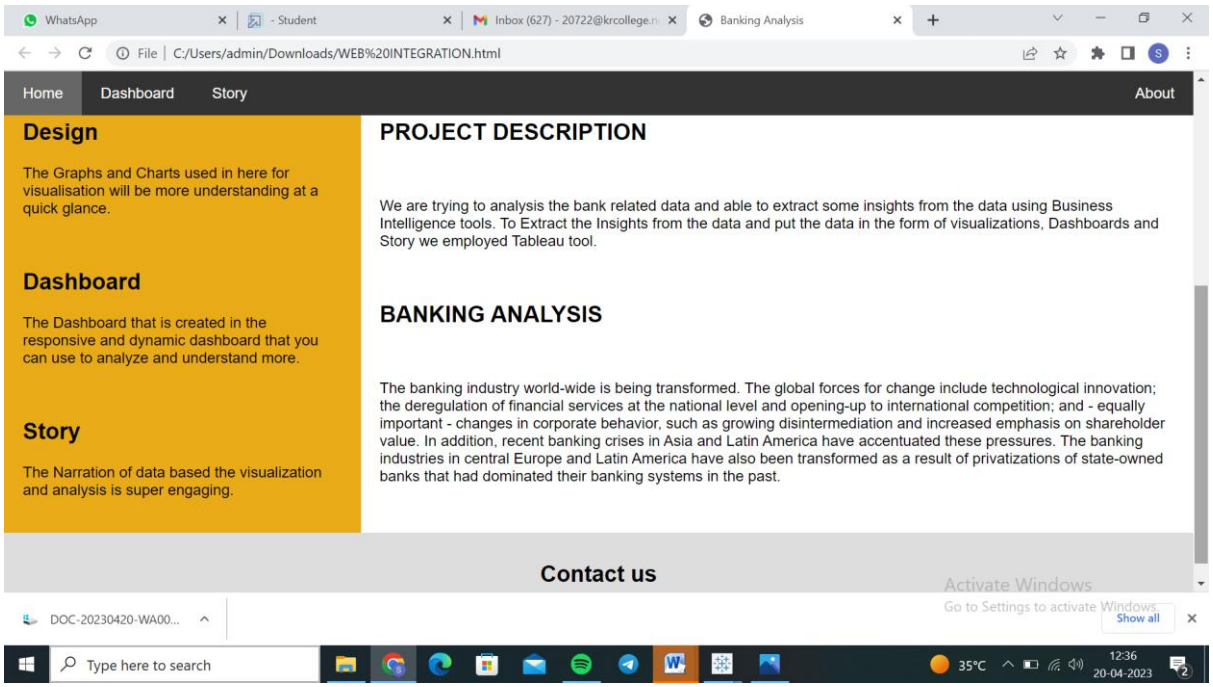

WhatsApp
- Student
Inbox (627) - 20722@krcollege.n
Banking Analysis
File | C:/Users/admin/Downloads/WEB%20INTEGRATION.html
A Comprehensive Analysis Of Financial Performance: Insights From A Leading Banks
Financial performance analysis includes analysis and interpretation of financial statements in such a way that it undertakes a full diagnosis of the profitability and financial soundness.
Home
Dashboard
Story
About
Design
The Graphs and Charts used in here for visualisation will be more understanding at a quick glance.
PROJECT DESCRIPTION
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.
Activate Windows
Go to Settings to activate Windows.
DOC-20230420-WA00...
Show all
Type here to search
35°C
12:36
20-04-2023


WhatsApp
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Banking Analysis
File | C:/Users/admin/Downloads/WEB%20INTEGRATION.html
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Dashboard
The Dashboard that is created in the responsive and dynamic dashboard that you can use to analyze and understand more.
Story
The Narration of data based the visualization and analysis is super engaging.
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BANKING ANALYSIS
The banking industry world-wide is being transformed. The global forces for change include technological innovation; the deregulation of financial services at the national level and opening-up 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.
Contact us
Activate Windows
Go to Settings to activate Windows.
DOC-20230420-WA00...
Show all
Type here to search
35°C
12:36
20-04-2023

## 4. ADVANTAGES & DISADVANTAGES:

Advantages:

- Financial analysis reveal how much a banks earns per year.
- Financial analysis for future planning and decision making is that they show the banks's budgets.
- It provides financial information such as the company's asset structure, asset liquidity, source of funds, debt level, and liability structure.
- Useful for avoiding financial risks.

Disadvantages:

- Financial analysis for decision making is that the data and figures are based on the market at that given time. Depending on the market, it may change quickly.
- Single financial analysis only shows how a bank is doing at one single time. The financial analysis does not show whether the bank is doing better or worse than the year.
- The financial analysis does not consider cost-price level changes.
- Financial Statements do not cover non-financial issues.

## 5. APPLICATIONS:

- **Cash flow:** Real-time indicators to determine how much cash is coming in and going out on a day-to-day basis, as well as how much you need to keep your business running smoothly.
- **Customer profitability:** Data that ensures you have enough customer sales by breaking down your customer segments and analyzing each customer's cumulative value.
- **Predictive sales:** These analytics plan the success of your sales forecast and possible ways to improve predictions for the future.
- **Product profitability:** Data that uncovers which products are profitable, while making sure to appropriate the right costs across various products that may share production processes or cost bases.
- **Shareholder value:** Once your business is large enough to have shareholders, you'll want to make sure they always see a return on their investments. These analytics are a calculation of a company's value made through the returns you'll provide to your shareholders.

- **Value driver:** These key indicators ensure your business is on the right track to meet all your short- and long-term goals.

## 6. CONCLUSION:

Analysis of financial statements is extremely important for every business to grow and increase their revenue. It should not be compromised since it increases the efficiency of business operations. Better processes and expert analysts can help in the detailed analysis process. So in this project we analysed the bank related data and put the data in the form of visualizations, Dashboards and Story we employed Tableau tool.

## 7. FUTURE SCOPE:

Financial Planning & Analysis (FP&A) .FP&A's main function is to transform the overarching company strategy, into a long-range plan with annual operating and capital budgets. With the use of financial modeling, it forecasts operating and profitability performance and sets annual targets for Key Performance Indicators (KPIs).

## 8. APPENDIX:

Source code

```
<!DOCTYPE html>
<html lang="en">
<head>
<title>Banking Analysis</title>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>
* {
box-sizing: border-box;
}
/* Style the body */
body {
```

```
font-family: Arial, Helvetica, sans-serif;
margin: 0;
}
/* Header/logo Title */
.header {
padding: 80px;
text-align: center;
background: #F98B88;
color: white;
}
/* Increase the font size of the heading */
.header h1 {
font-size: 40px;
}
/* Sticky navbar - toggles between relative and fixed, depending on the scroll position. It is positioned relative until a given offset position is met in the viewport - then it "sticks" in place (like position:fixed). The sticky value is not supported in IE or Edge 15 and earlier versions. However, for these versions the navbar will inherit default position */
.navbar {
overflow: hidden;
background-color: #333;
position: sticky;
position: -webkit-sticky;
top: 0;
}
/* Style the navigation bar links */
.navbar a {
float: left;
display: block;
color: white;
text-align: center;
padding: 14px 20px;
text-decoration: none;
}
/* Right-aligned link */
.navbar a.right {
```

```
float: right;
}
/* Change color on hover */
.navbar a:hover {
background-color: #ddd;
color: black;
}
/* Active/current link */
.navbar a.active {
background-color: #666;
color: white;
}
/* Column container */
.row {
display: -ms-flexbox; /* IE10 */
display: flex;
-ms-flex-wrap: wrap; /* IE10 */
flex-wrap: wrap;
}
/* Create two unequal columns that sits next to each other */
/* Sidebar/left column */
.side {
-ms-flex: 30%; /* IE10 */
flex: 30%;
background-color: #E9AB17;
padding: 20px;
}
/* Main column */
.main {
-ms-flex: 70%; /* IE10 */
flex: 70%;
background-color: white;
padding: 20px;
}
/* Fake image, just for this example */
.fakeimg {
```

```
background-color: #aaa;
width: 100%;
padding: 20px;
}
/* Footer */
.footer {
padding: 10px;
text-align: center;
background: #ddd;
}
/* Responsive layout - when the screen is less than 700px wide, make the two columns stack on top of each other instead of next to each other */
@media screen and (max-width: 700px) {
.row {
flex-direction: column;
}
}
/* Responsive layout - when the screen is less than 400px wide, make the navigation links stack on top of each other instead of next to each other */
@media screen and (max-width: 400px) {
.navbar a {
float: none;
width: 100%;
}
}
</style>
</head>
<body>
<div class="header">
<h1>A Comprehensive Analysis Of Financial Performance: Insights From A Leading Banks</h1>
<p>Financial performance analysis includes analysis and interpretation of financial statements in such a way that it undertakes a full diagnosis of the profitability and financial soundness.</p>
</div>
<div class="navbar">
```

```
<a href="#" class="active">Home</a>
<a href="DASHBOARD8.html">Dashboard</a>
<a href="STORY8.html">Story</a>
<a href="#" class="right">About</a>
</div>
<div class="row">
<div class="side">
<h2>Design</h2>
<p >The Graphs and Charts used in here for visualisation will be more understanding at a quick glance.</p>
<br>
<h2>Dashboard</h2>
<p>The Dashboard that is created in the responsive and dynamic dashboard that you can use to analyze and understand more.</p>
<br>
<h2>Story</h2>
<p>The Narration of data based the visualization and analysis is super engaging.</p>
</div>
<div class="main">
<h2>PROJECT DESCRIPTION</h2>
<br>
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<br>
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</div>
</div>
```

```
<div class="footer">
<h2>Contact us</h2>
</div>
</body>
</html>
</html>
```