Literature Survey on A Comprehensive Analysis of Financial Performance: Insights from A Leading Banks

PROJECT DESCRIPTION:

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. 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.

RELEVANT BASE PAPERS:

TITLE	Analysis of the Application of Big Data in Banking Sector	Analysis of banking data using machine learning	Role of Big Data Analytics In Banking
METHODOLOGY USED	banks enhance the core competitiveness through big data deep application with facing challenges such as insufficient implementation of big data strategy, lack of data governance system, imperfect organizational structure as well as scarcity of data mining talents.	It helps to increase business profit. Banking industry plays very important role in economy of country. Customers are the main asset of the bank. Hence it is necessary to focus on problems faced by the banks.	Big data analytics is one of the IT industries trending and popular field. As the population is increasing at a constant rate, it will also in turn lead to increase in the volume of the data which we refer it as big data.
ADVANTAGES	This project has shown the emotional components of the decisions, the wide variety of tools developed and used to keep track and the ways people engage with the unknown and unpredictable parts of their financial existence	This project is for keeping the day-today expenditures and helps to keep record of people's money daily. It effectively keeps away from the manual figuring for rying not to ascertain the pay and cost each month.	People can include this application in their daily routine and they can be disciplined about their expenses, get better at saving, and utilise the money on other useful things.
DISADVANTAGES	It is not set out to fully characterize all of personal finance, and is looking at financial practices within a limited population.	No plan was made to reduce unwanted spending of money and some options to keep record were not added.	Merging of the application with credit/debit or any of the smart card was not implemented.

PROBLEM STATEMENT:

The financial performance of leading banks is crucial for the stability of the global economy. However, despite the importance of financial performance analysis, there is a lack of comprehensive research that provides insights into the key metrics and factors that influence the performance of leading banks. This knowledge gap hinders the ability of financial institutions, policymakers, and stakeholders to make informed decisions and effectively manage risks. Therefore, there is a need for a comprehensive analysis of financial performance that draws insights from leading banks to inform future research and decision-making. This project aims to address this knowledge gap by conducting a literature survey and analysis of the existing research related to financial performance analysis and leading banks to provide a comprehensive understanding of the key metrics, factors, and trends that influence the financial performance of leading banks.