PROJECT PRESENTATION

OUR GROUP
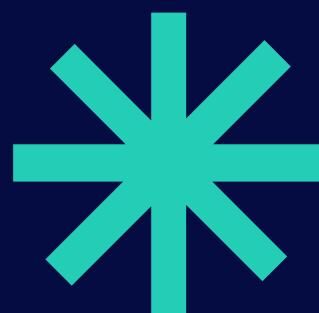
PAYAL KUMARI
AJU/242028
BCA (AI-DL)-B
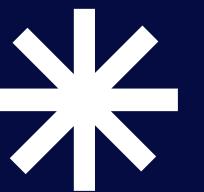
PURABI DAS
AJU/241496
BCA (AI-DL)-B

PRIYA KUMARI
AJU/241711
BCA (AI-DL)-B
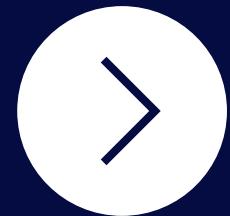
ALINA HAQUE
AJU/241530
BCA (AI-DL)-B

INTRODUCTION
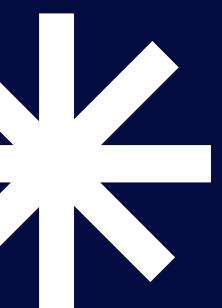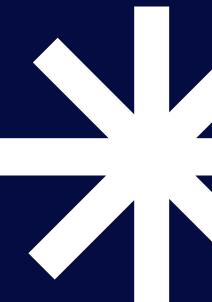
This project presents the global GDP of countries over the world .This dashboard created using Microsoft Power BI to Visualize and analyze the growth of GDP over years. It helps track attendance trends, Identify irregularities, and improve student engagement. The dashboard provides interactive insights for better academic monitoring and decision-making

PROJECT GOALS

- To analyze the rise and fall of GDP of different countries over several years.

- Compare current GDP growth with historical averages.

- Identify turning points in the economy.

- Highlights top and bottom performers.

PROCESS:

DATA PREPARARATION
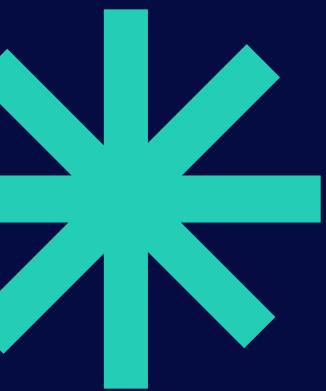
Collected and cleaned GDP data for accuracy.

DASHBOARD CREATION

Imported data into Power BI and designed interactive visuals.

ANALYSIS & INSIGHT
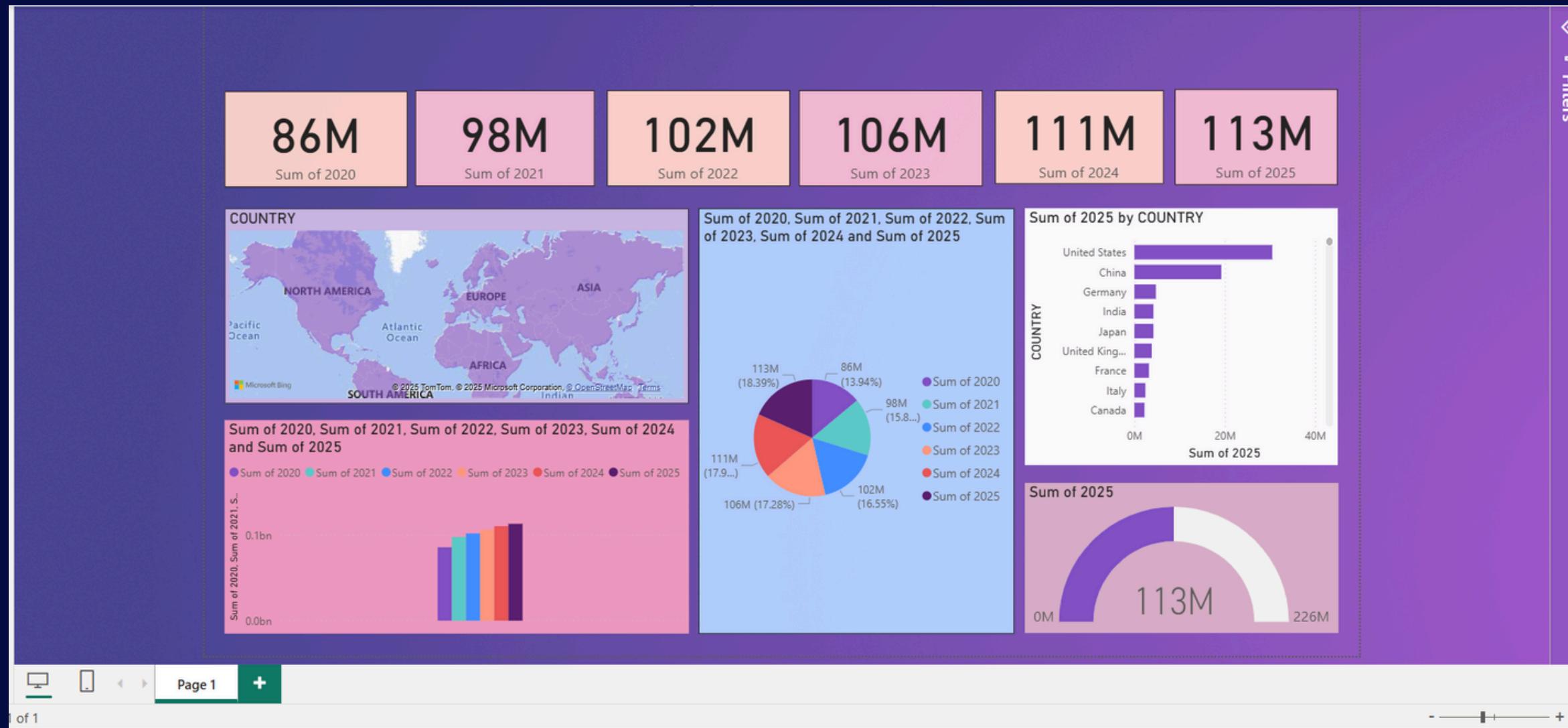
Interpreted result to identify GDP trends trends and improve engagement.

ANALYSIS:

THE ECONOMIC GIANTS
OF THE WORLD

Rank			Total GDP in Trillions (USD)	2026 Growth Outlook
1		United States	$30.3T	+1.8%
2		China	$19.2T	+4%
3		Germany	$4.7T	+0%
4		India	$4.2T	+6.3%
5		Japan	$4.2T	+0.6%
6		United Kingdom	$3.8T	+1.1%
7		France	$3.2T	+0.6%
8		Italy	$2.4T	+0.4%
9		Canada	$2.2T	+1.4%
10		Brazil	$2.1T	+2%
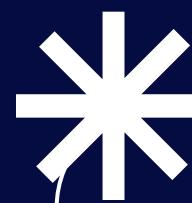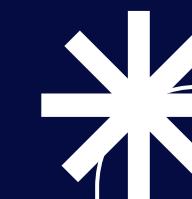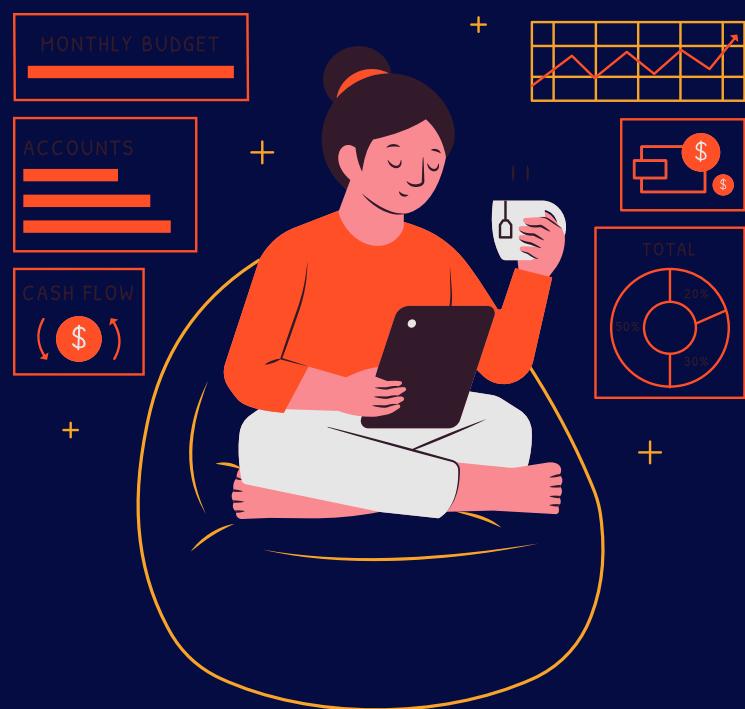
DASHBOARD

CONCLUSION

The GDP Dashboard provides a comprehensive and interactive way to understand the dynamics of economic growth. By visualizing key indicators such as sectoral contributions, regional performance, and growth trends over time, the dashboard simplifies complex economic data into clear and actionable insights.

This project demonstrates how data visualization can transform static GDP figures into meaningful stories about economic health and development. Through real-time tracking and comparative analysis, the dashboard enables policymakers, researchers, and citizens to make informed decisions and identify emerging economic patterns.

THANK YOU!