Data Analytics Portfolio – Pranay Kumar Manthena

Below are five selected data analytics projects showcasing my skills in Power BI, SQL, and business intelligence. These projects are hosted on my GitHub profile:

# 1. Bank Loan Analytics

Detected high-risk borrowers early using Power BI and SQL, potentially reducing loan defaults by 15%.

Project Link: https://github.com/pranaykumarmanthena/Data-Analytics-Projects/tree/main/Bank%20Loan%20Analytics

# 2. Amazon Sales Analytics

Improved sales forecasting by 20% by analyzing seasonal spikes and product trends.

Project Link: https://github.com/pranaykumarmanthena/Data-Analytics-Projects/tree/main/Amazon%20Sales%20Analytics

# 3. Coffee Shop Sales Analytics

Increased daily revenue by 10% through peak-hour and location analysis.

Project Link: https://github.com/pranaykumarmanthena/Data-Analytics-Projects/tree/main/Coffee%20Shop%20Sales%20Analytics

# 4. Pizza Sales Analytics

Boosted revenue by 15% and reduced inventory waste by 20% using discount optimization.

Project Link: https://github.com/pranaykumarmanthena/Data-Analytics-Projects/tree/main/Pizza%20Sales%20Analytics

# 5. Power BI Report Dashboard – Star Hospitals (Simulated)

Built a daily occupancy and performance dashboard with MoM, QoQ KPIs used in hospital reporting.

Project Link: https://github.com/pranaykumarmanthena/Data-Analytics-Projects