**Dashboard 1: Summary - Problem Statement**Key Performance Indicators (KPIs) Requirements:1.Total Loan Applications: Calculate total loan applications, monitor Month-to-Date (MTD) and Month-over-Month (MoM) changes.

2.Total Funded Amount: Understand disbursed funds, analyses MTD and MoM changes.

3.Total Amount Received: Track borrower payments, assess MTD and MoM variations.

4.Average Interest Rate: Determine the average interest rate, monitor MTD and MoM fluctuations.

5.Average Debt-to-Income Ratio (DTI): Evaluate borrowers' financial health, track MTD and MoM shifts.

Good Loan vs. Bad Loan KPIs:Good Loan Metrics: Application percentage, applications, funded amount, total received.

Bad Loan Metrics: Application percentage, applications, funded amount, total received.

Loan Status Grid View:Create a grid view report categorizing loan statuses. Monitor 'Total Loan Applications,' 'Total Funded Amount,' 'Total Amount Received,' 'MTD Funded Amount,' 'MTD Amount Received,' 'Average Interest Rate,' and 'Average DTI.'**Dashboard 2: Overview - Problem Statement**Charts Required:Monthly Trends by Issue Date (Line Chart): Identify seasonal and long-term lending trends.Regional Analysis by State (Filled Map): Identify regions with significant lending activity and disparities.

Loan Term Analysis (Donut Chart): Understand loan distribution across different term lengths.Employee Length Analysis (Bar Chart): Assess impact of employment length on loan applications.

Loan Purpose Breakdown (Bar Chart): Visualize loan metrics based on stated purposes.Home Ownership Analysis (Tree Map): Hierarchical view of home ownership's impact on loans.Metrics to be Shown:'Total Loan Applications,' 'Total Funded Amount,' and 'Total Amount Received.'**Dashboard 3: Details - Problem Statement**Grid Overview:Create a comprehensive 'Details Dashboard' to provide a consolidated view of essential loan metrics and data points. This dashboard aims to offer a holistic snapshot of key loan-related information, including borrower profiles, loan performance, and portfolio health.Objective:The primary objective of the Details Dashboard is to provide a user-friendly interface for accessing vital loan data. It serves as a one-stop solution for users seeking detailed insights into our loan portfolio, borrower demographics, and overall loan performance.