In this project, I developed a Toman Bike Share Dashboard using Power BI to analyze key performance metrics of a bike-sharing service. This dashboard provides insights into hourly revenue analysis, profit and revenue trends, seasonal revenue variations, and rider demographics to support data-driven decision-making.

**Data Analysis Workflow:**

The analysis was conducted through the following steps:

1.**Database Creation:** Structured raw bike-share data into a relational database.

2.**SQL Query Development:** Wrote SQL queries to extract and transform relevant data.

3.**Power BI Integration:** Connected Power BI to the database for real-time data visualization.

4.**Dashboard Development:** Built interactive reports and visualizations in Power BI.

The project utilizes **SQL for data extraction and transformation, Power BI for visualization, and a relational database such as MySQL for storage**. By leveraging these technologies, this dashboard effectively transforms raw data into actionable insights, allowing businesses to optimize operations and improve decision-making strategies.