

Zarinpal Extended Analytics is an intelligent Python-based analytics and forecasting system designed to enhance the performance insight of Zarinpal transactions. By combining machine learning, data modeling, and FastAPI integration, it enables real-time monitoring, anomaly detection, and transaction trend forecasting. This project not only improves decision-making through data-driven insights but also offers a polished, user-friendly interface for financial data visualization — making it an advanced solution for developers and analysts who aim to optimize online payment systems.