

WALLET WISE

Save money like your grandma's watching!

OBJECTIVE

Wallet Wise becomes your AI-driven financial advisor, helping you track, budget, and save effortlessly. Wallet Wise simplifies expense management, budgeting, and goal-setting to boost your financial literacy and independence.

New Features

- **Crypto Tracking:** Easily manage Bitcoin, Ethereum, Ripple, and Litecoin transactions with automatic logging and timestamps—track your crypto holdings right in the bot!
- **Predict Future Spending:** Our regression-based ML model forecasts your expenses for the coming days, weeks, or months, using your historical spending data. Currently predicts overall expenditure, with category-specific insights coming soon!
- **Currency Convert :** Instantly convert your balance, amounts, and owings across multiple currencies!

Achieved Milestones

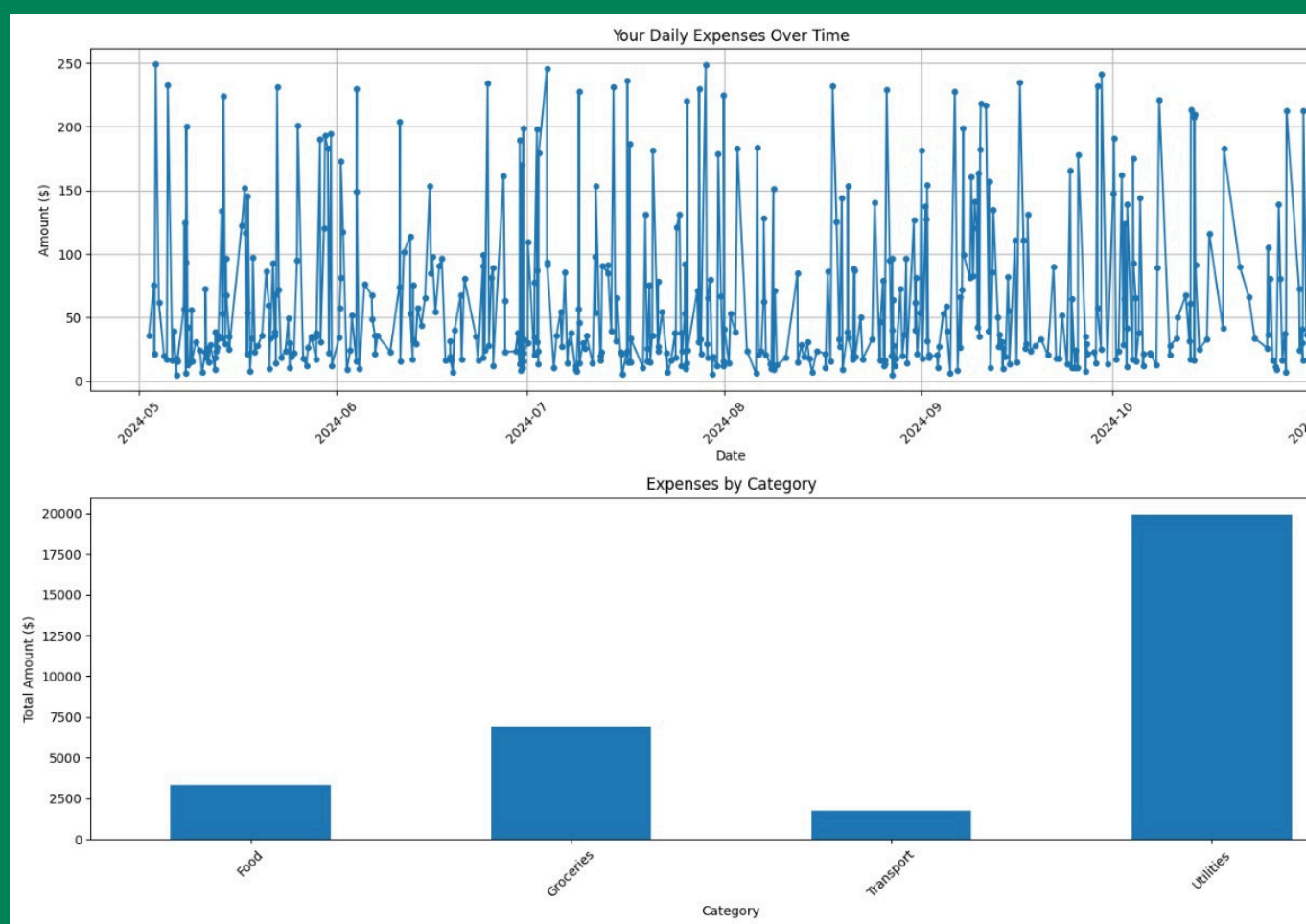
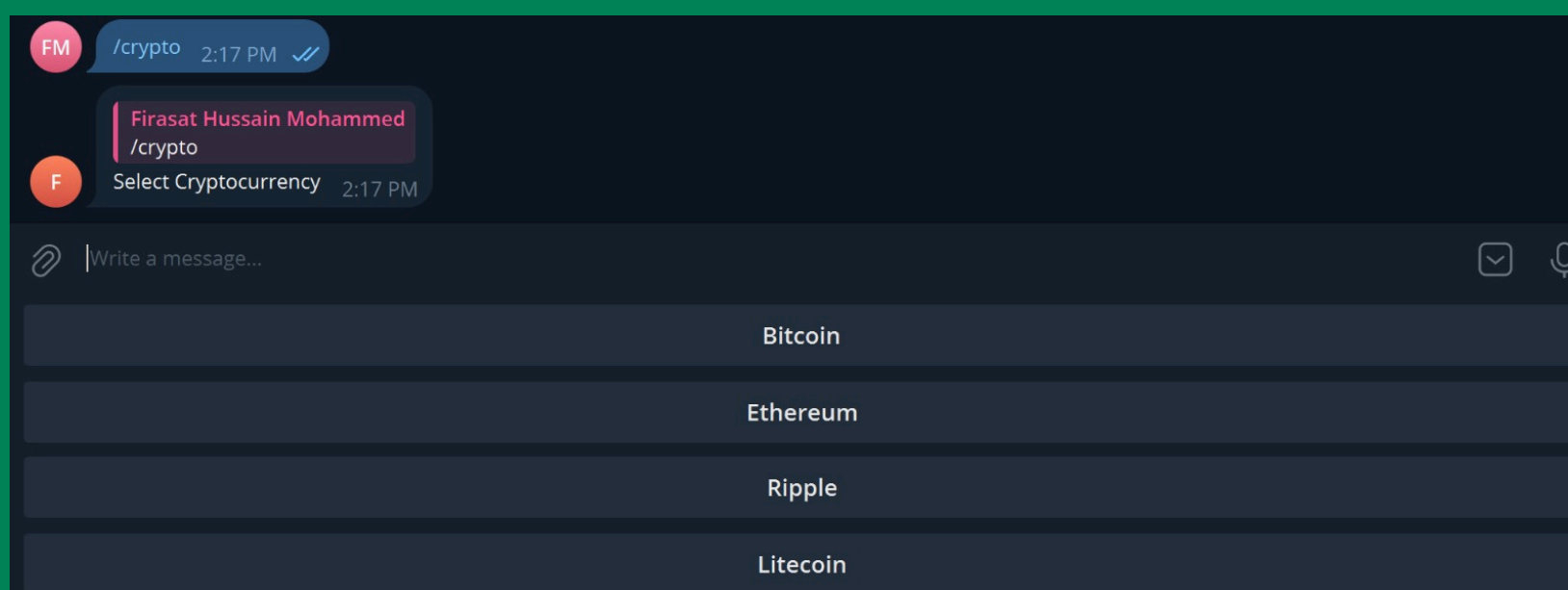
- Forecast Future Spending with up to 95% Accuracy!
- Seamless Transaction Pending Record in 4 Leading Cryptocurrencies.
- Effortless Currency Conversion Across 10 Global Currencies.
- Tested with 60+ test cases.

Roadmap for Future Versions

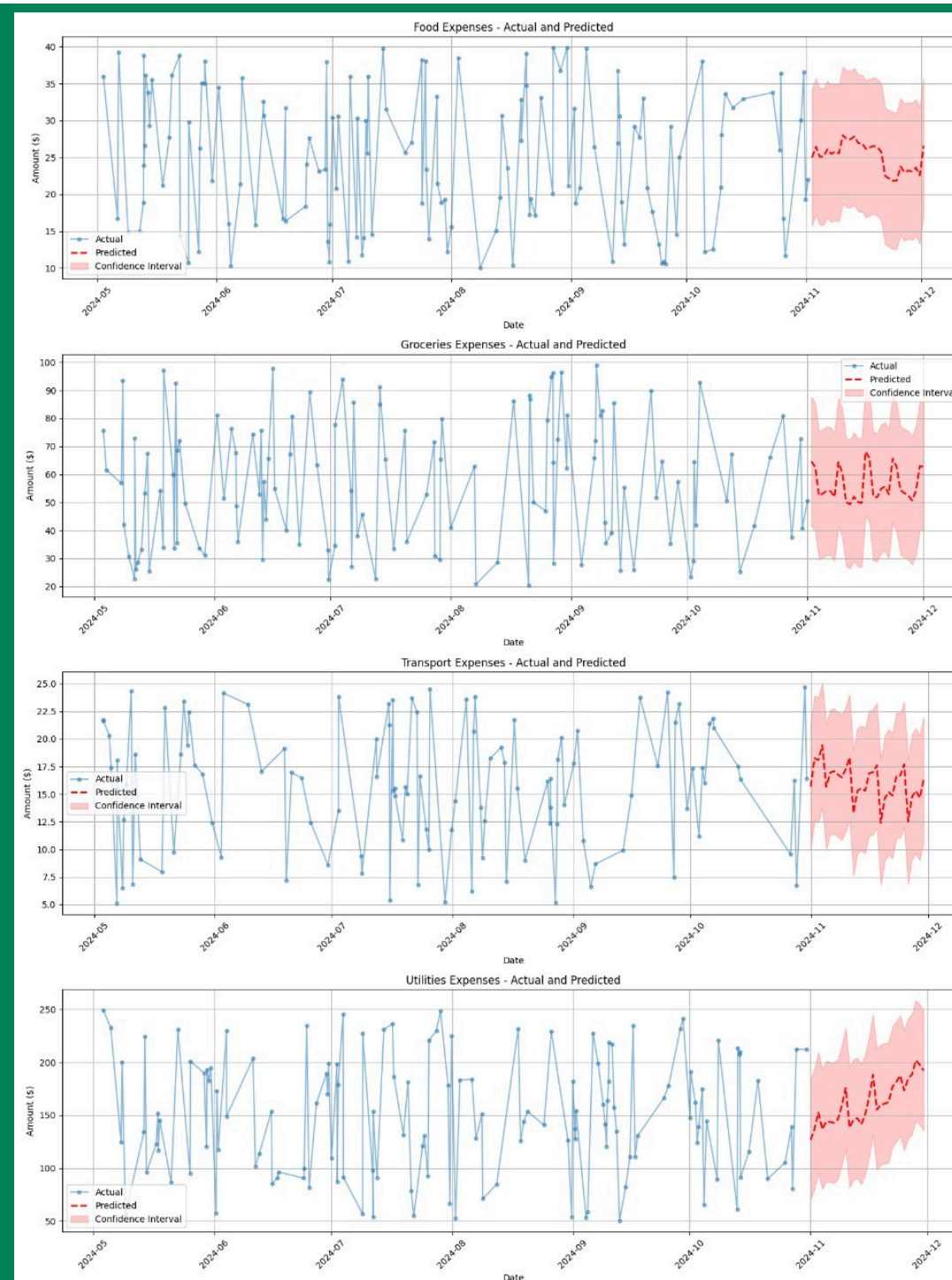
- **Milestone 1: Advanced Predictive Analytics for Spending Patterns** - Implement category-specific expenditure forecasting and anomaly detection for precise, real-time spending insights.
- **Milestone 2: Cryptocurrency Portfolio Management** - Provide real-time crypto tracking with a portfolio view, including growth analysis across multiple timeframes.
- **Milestone 3: Multi-Currency Budget Allocation and Tracking** - Enable users to budget across currencies, automatically converting expenses to a base currency for easy tracking.

GitHub Repository

Snapshots



Working Demo



GROUP 93

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Tech Stack

