

ABSTRACT

The Live Currency Exchange & Inflation Tracker is a web-based application designed to provide users with up-to-date currency exchange rates and inflation trends in an interactive and accessible format. This system integrates external APIs to fetch real-time exchange rates for multiple currencies and historical exchange data to visualize currency fluctuations over time. Additionally, it presents inflation trends for various countries, helping users analyze economic stability. Developed using JavaScript, HTML, and CSS, the platform ensures an intuitive user experience with interactive charts and easy currency conversions. The system is particularly beneficial for travelers, business professionals, and financial analysts, allowing them to make informed decisions based on current and past financial trends. By offering an all-in-one platform for exchange rates and inflation tracking, this project enhances financial awareness and decision-making efficiency.