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# **Cryptocurrency Tracker Using ReactJs**

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**Abstract:** It is a web-application developed by using ReactJS, in this application we can see the cryptocurrency live stats and all the cryptocurrency market cap, We can also see the change of price in last 24 hours. This app can convert the change into graphical representation it will also tell the ranking of each cryptocurrency according to their price. The Cryptocurrency tracker is a cross platform application, which tracks the crypto currency. The app is developed using Vscode, ReactJs, Git, Coingecko, and News data.dev. firebase cryptocurrency flutter fire base authfigma fire store cryptocurrency-tracker coingeckoapi. Cryptocurrency is a digital payment system that doesn't rely on banks to verify transactions. It's a peer-to-peer system that can enable anyone anywhere to send and receive payments. Instead of being physical money carried around and exchanged in the real world, cryptocurrency payments exist purely as digital entries to an online database describing specific transactions. When you transfer cryptocurrency funds, the transactions are recorded in a public ledger. Cryptocurrency is stored in digital wallets. Cryptocurrency received its name because it uses encryption to verify transactions. This means advanced coding is involved in storing and transmitting cryptocurrency data between wallets and to public ledgers. The aim of encryption is to provide security and safety. The first cryptocurrency was Bitcoin, which was founded in 2009 and remains the best known today. Much of the interest in cryptocurrencies is to trade for profit, with speculators at times driving prices skyward.

**Keywords:** Bitcoin, Litecoin, web payment, privacy, transaction-linkage

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