SPFx ACE to display US stocks forex and crypto in real time

PrimaryTextCard-StockBitcoinFeed

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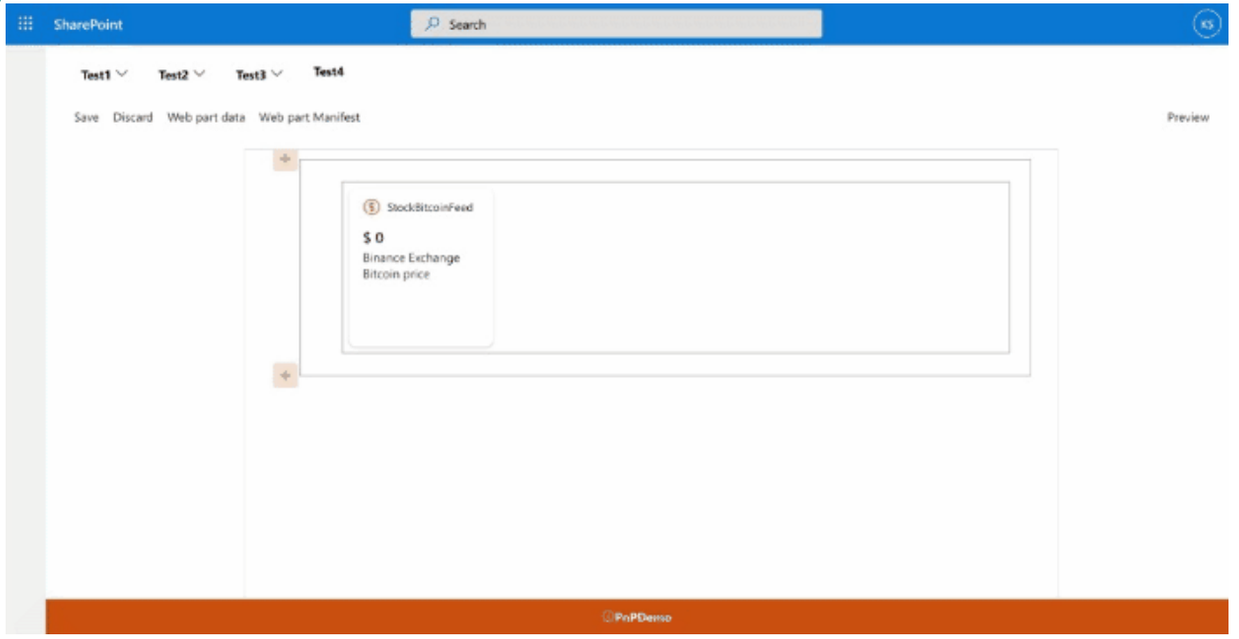

SharePoint Patterns & Practices

PnP

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PrimaryTextCard-StockBitcoinFeed

SPFx ACE to display US stocks, forex and crypto in real time

https://github.com/pnp/sp-dev-fx-aces/tree/main/samples/PrimaryTextCard-StockBitcoinFeed

Driving factor

- Most of the organization would like to display their stock price so that it could give employees an idea of how the company is performing stock market.
- Many employees have Employee stock options (ESOs) as a type of equity compensation offered by companies so, it would be a good idea for the employees to have an eye on the company's stock price.
- multinational corporation (MNC) operates in many countries and deal with multiple currencies it would be helpful for the finance team to have a close look at the currency exchange rates.
- study shows, nearly 60% of multinational companies are now using at least 1 cryptocurrency for cross-border payments. Cryptocurrency being volatile it would be good to have a look at the latest price of the cryptocurrency

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Summary

- Using finnhub APIs for fetching real-time data
- Stream real-time trades for US stocks, forex and crypto.
- Using Power of Viva dashboard to target audience in the organization as per business requirement

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Demo/ Code Walkthrough

THANK YOU

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