Props=> pasing a value from main to component file .

<FlatList

data={cryptocurrencies}

renderItem={({ item }) => <CoinItem marketcoin={item} />}

/>

Flatlist=> To pass multiple data from a json file (optimized list)

if you have id in the data (json) file you dont need to use **key extractor**

When you are passing data from main to the child, if you have a lot of data then divide them using const.

Eg:-

const CoinItem = ({ marketcoin }) => {

const { name, current\_price, price\_change\_percentage\_24h, symbol, image } =

marketcoin;

To make Lower case data to upper case just use toUpperCase()

<Text style={styles.text}>{symbol.toUpperCase()}</Text>

For limiting to two decimal places use toFixed(2)

<Text style={styles.text}>

{price\_change\_percentage\_24h.toFixed(2)}%

</Text>

If statement in react native:

Case if a varible is less than 0 color should be red else green

const percentageColor =

price\_change\_percentage\_24h < 0 ? "#ea3943" : "#16c784";

Stack.Navigator can hold all the screens for navigation

use reactNavigation for Navigation