



Crypto Exchange in 12H

Build a full stack mobile app from scratch
using React Native and AWS Amplify



Welcome to VCrypto

Invest your virtual \$100.000 and
compete with others

Watchlist



Bitcoin
BTC

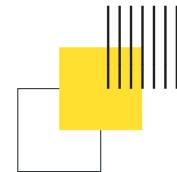
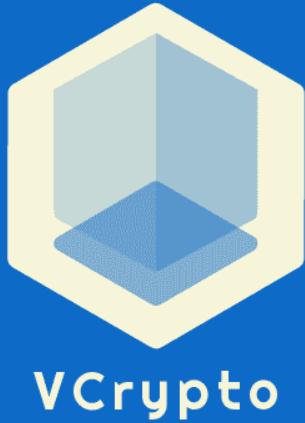
\$62.420
-0.74%



Bitcoin
BTC

\$62.420
-0.74%

What is VCrypto?



During next 12H, We are going to build



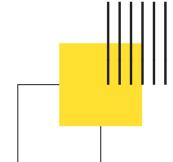
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 Bitcoin BTC	\$62.420 -0.74%
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[Home](#) [Portfolio](#) [Market](#) [Rankings](#) [Profile](#)



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Portfolio



Portfolio balance

\$69.420

 USD Coin USD	\$62.420
 Bitcoin BTC	\$62.420 BTC 1,38
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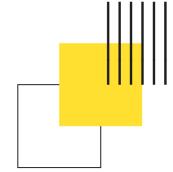
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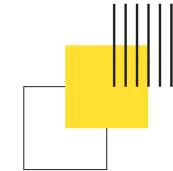
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Home Portfolio Market Rankings Profile



Market

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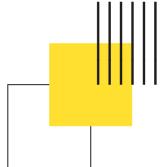
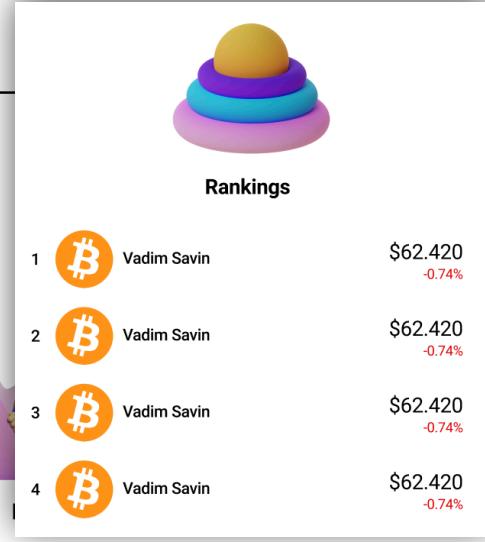
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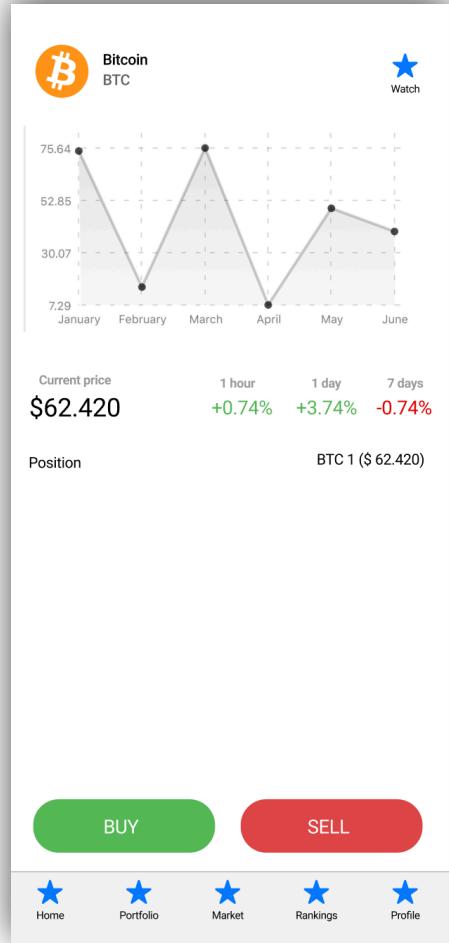
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Home Portfolio Market Rankings Profile



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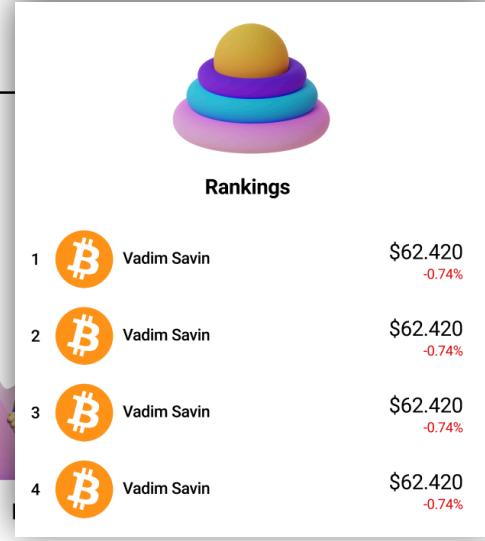
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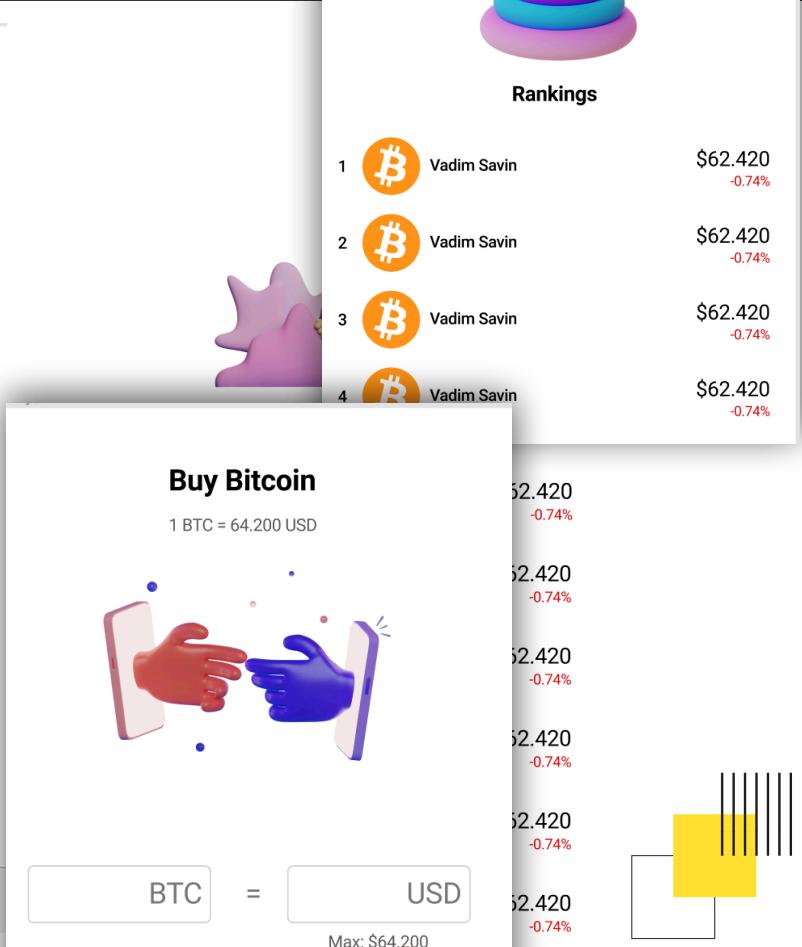
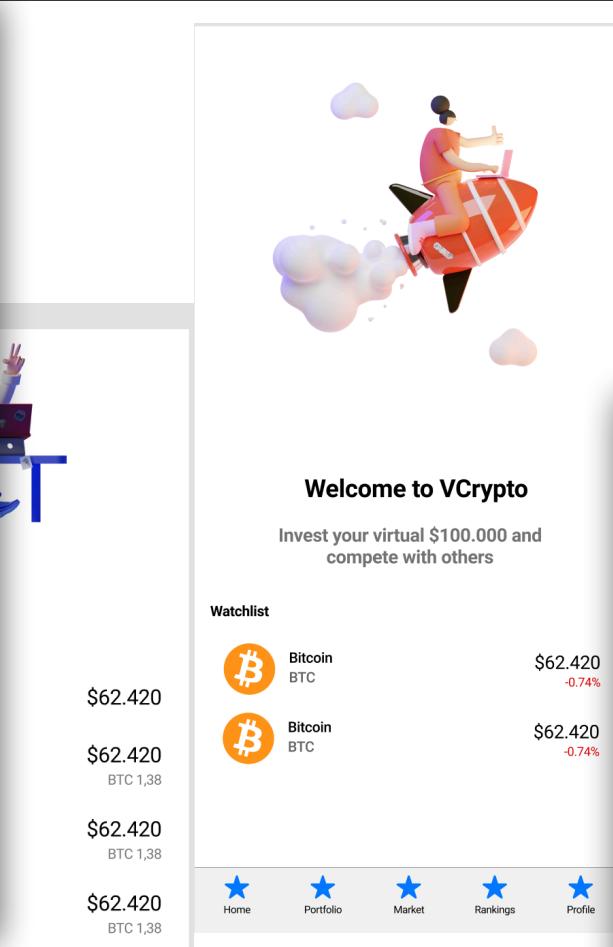
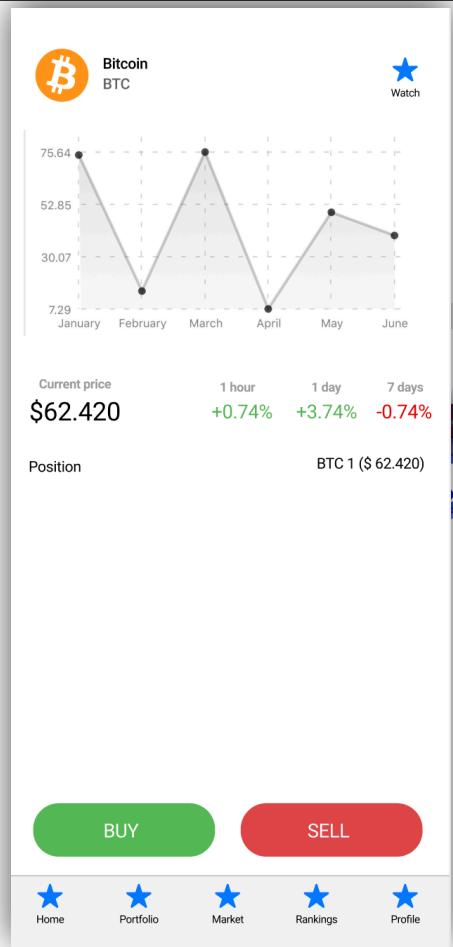
Watchlist

Symbol	Coin	Price (\$)	Change (%)	
\$62.420	Bitcoin	BTC	\$62.420	-0.74%
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Home Portfolio Market Rankings Profile

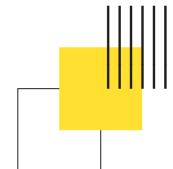
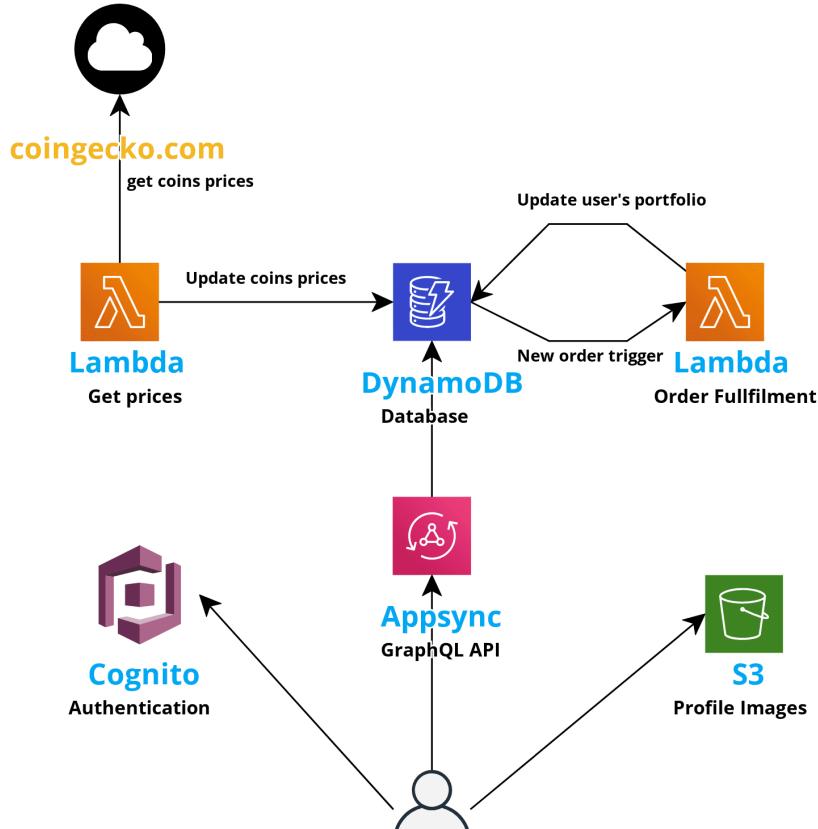


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AWS Amplify

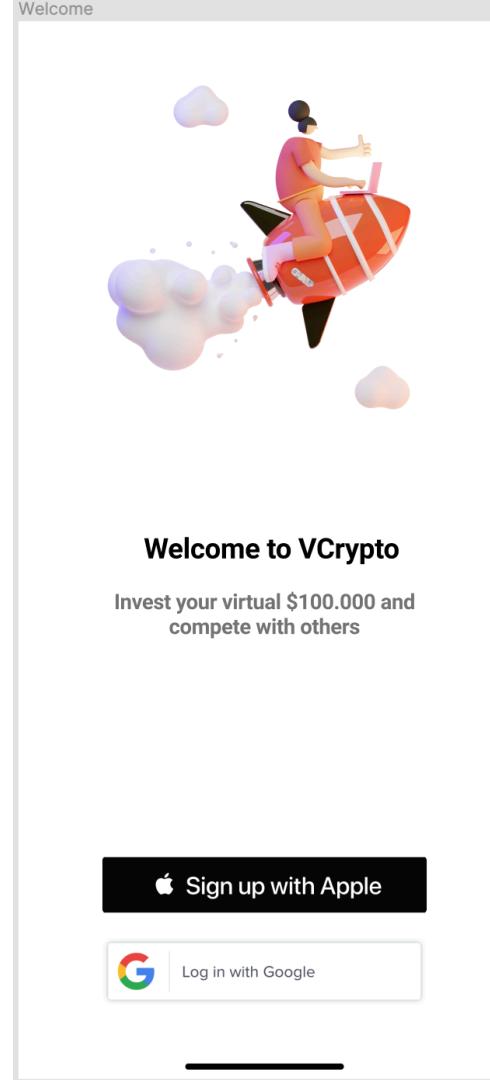




Authentication with Social Providers



Sign up with Google and Apple

A screenshot of a mobile application's welcome screen. At the top, the word "Welcome" is visible. Below it is a colorful illustration of a person riding a red rocket ship with a white smoke trail, set against a light blue background with small white clouds. In the center, the text "Welcome to VCrypto" is displayed in a bold, black, sans-serif font. Below this, a subtitle reads "Invest your virtual \$100.000 and compete with others". At the bottom, there are two buttons: a black one with the Apple logo and the text "Sign up with Apple" and a white one with the Google "G" logo and the text "Log in with Google".

Fetch Coins Prices



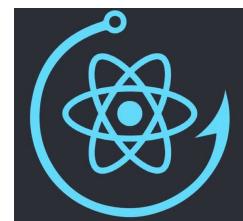
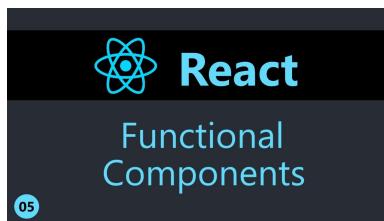
Custom Lambda that will fetch the prices of the coins every X minutes and will write them in our Database



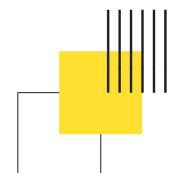
CoinGecko



Tech stack



Vector Icons
Choose from 3K+ icons or use your own



AWS Amplify

HACKATHON

8th to 28th February 2021 (3 Weeks)



hashnode



notJust

//development

Who am I



- Full stack developer for >7yrs
- CTO @Fitinium
- ex Amazon SDE
- Passionate about coding and building impactful startups.

I AM notJust
//developer





New channel members

Member

Current level

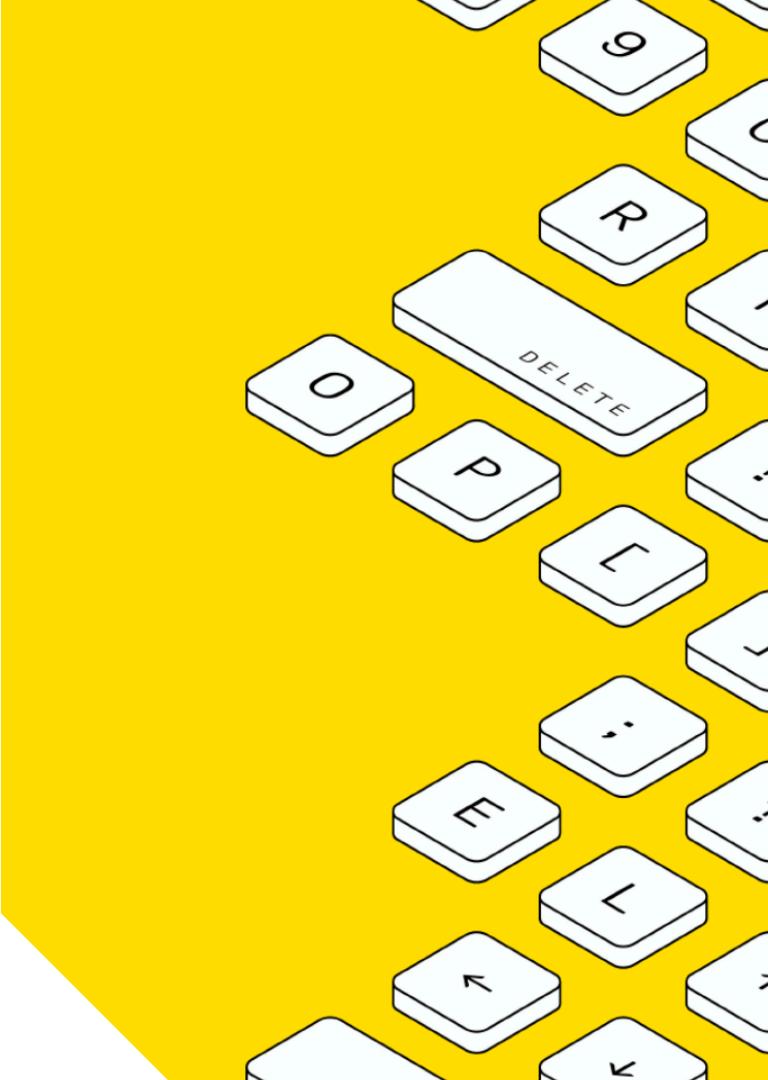


chaincentive

notJust Developer Senior



I AM notJust
//developer



Prerequisites

1. React Native environment set up
2. AWS Account
3. Dummy data, images, icons, PDF presentation:
<https://assets.notjust.dev/vcrypto>



Project Page



Link in the video description



<https://www.notion.so/VCrypto-Crypto-Exchange-App-Build-in-12H-2f8c847c4a22458eadcc5b7423cf4d2>

Task Board

MVP 24

In progress 0

Completed 0

Setup Expo Project & Structure

Bottom Tab Navigator

Home Screen UI

Portfolio Screen UI

Market Screen UI

Rankings Screen UI

Profile screen UI

Coin Details Screen UI

Price Chart

Exchange Screen UI

Welcome Screen UI

Profile Form UI

Configure Amplify project

notJust

//development



Let's get started





Be Right Back

