

Idea is simple we have to compare spread rate of all coins from different different exchanges like bianance, coin switch pro, delta exchange

What you will do ?

Create a system which will call the API of 2 or 3 platform right now it is 2 biannce and delta exchange then we have to check for every coin what is funding rate of that coin and 3 days APR and all and same we have to check from another platform and check for the same coin and then show in table and also once all done then top 5 we have to sent with telegram

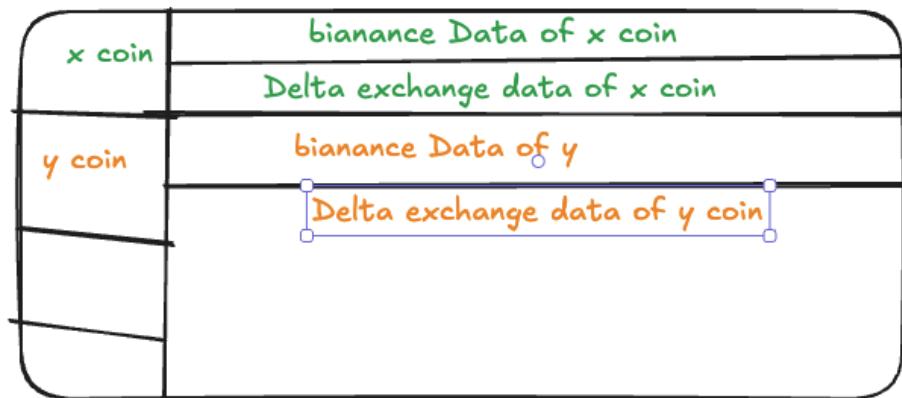
Step 1: Get the API and then get the coin details from bianance and delta exchanges

(including options/perpetuals) – not just spot trading APIs.

Exchanges with Futures + Options APIs							
1. Binance – Offers full REST & WebSocket API for futures, perpetual, options, margin & spot. Top global liquidity, widely used for automated and algo trading. coinapi.io +1							
2. Delta Exchange – Designed specifically for crypto futures and options trading with its own API allowing orders, market data, positions, and automation. Delta Exchange India							
3. Bybit – Derivatives-first exchange with APIs for futures, perpetual, and options trading. Bybit							
4. OKX – Offers futures & perpetual API endpoints and strong automated trading support. Kraken							
5. KuCoin – Provides futures/perpetual APIs alongside spot trading. coinapi.io							
6. MEXC – Futures trading platform with API support for data and orders. icobench.com							
7. Kraken – Has derivatives APIs (including futures) and is expanding its derivatives services globally. Reuters							
8. BitMEX – Historically one of the first large derivatives APIs (mostly perpetual & futures). CryptoNinjas							

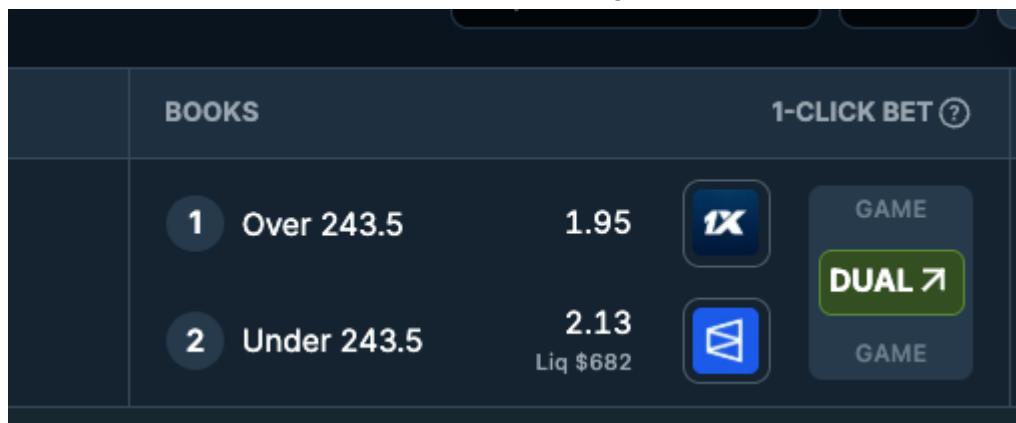
Step 2: in local show in the table same coin but with same ui like bianance

-		10,000.00	+	Search for Coin	Interest Deducted			
Crypto	Portfolio	3 Day Revenue (USDT)	3 Day Cum. Funding Rate	/ APR	Previous Funding Rate	Next Funding Rate	Spread Rate	Action
ZRX	S ZRX/USDT B ZRXUSDT Perpetual	488.61	-9.7723% / 2272.34%	-0.13627%	-0.17702%	2.0752%	Trade	
GAS	S GAS/USDT B GASUSDT Perpetual	452.60	-9.0521% / 1101.33%	-0.03106%	-0.03176%	0.1995%	Trade	
POLYX	S POLYX/USDT B POLYXUSDT Perpetual	326.78	-6.5357% / 795.16%	-2.00000%	-0.33458%	2.9889%	Trade	
ONT	S ONT/USDT B ONTUSDT Perpetual	291.43	-5.8287% / 709.15%	-0.00155%	-0.00526%	0.2949%	Trade	



Things to make sure

- 1st column and last column will be fix and middle part is scrollable like a biancne refer :
<https://www.binance.com/en-IN/futures/funding-history/perpetual/arbitrage-data>
 - In last column have a button so i can click and go to that platform example



- Show like this like coin current price, funding rate , last funding , 3DAPR and all take reference from binance

	#	TEAM	BEST ODDS	AVG ODDS	4C	4S	4L	4U	4P	4D	4B	4H	4S	4L	4U	4P	4D	4B	4H	
	1/4 - 3:00AM	Carolina Panthers	2.35 	2.23	2.29	\$11	2.22	2.16	2.25	2.30	2.28	2.25	2.15	2.23	2.23	2.23	2.14	2.26	2.38	2.25
   	346	Tampa Bay Buccaneers	1.74 	1.68	1.74	\$18	1.67	1.71	1.69	1.67	1.69	1.69	1.78	1.78	1.78	1.78	1.63	1.67	1.67	1.69

Technology : Feel free to use python or node and for frontend use react or next with shadcn ui

What i want :

- Complete bot which can fetch the data in real time with API or websocket and show in frontend and have filter and sorting in all fields

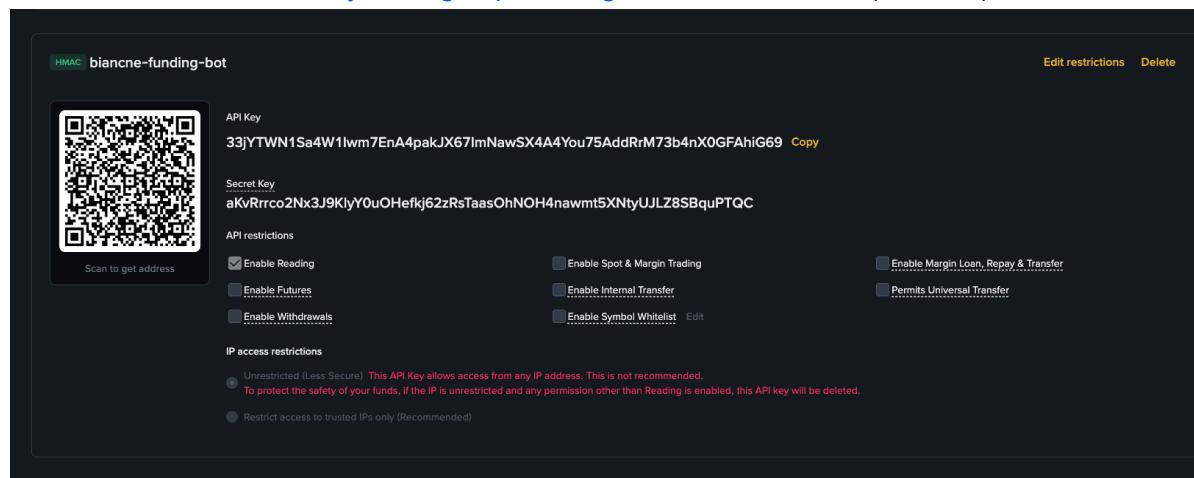
- A frontend so i can visualise that and also have the input field where i can enter the ratio so for example in bianance the funding rate is 100 and in delta exchange funding rate is 120 that means difference is 20% so if i enter the 10% difference then it should show greater than and includes and also leave a room for telegram alert message and if i want to remove above percentage filter then it can show all and also show total coins and how many are profitable and all

For API :

- You can generate you own from :

Bianance

<https://www.binance.com/en-IN/my/settings/api-management> or use mine (vats147)



○

○ **API :**

33jYTNW1Sa4W1lwm7EnA4pakJX67lmNawSX4A4You75AddRrM73b4nX0G
FAhiG69

○ **Secret :**

aKvRrrco2Nx3J9KlyY0uOHejk62zRsTaasOhNOH4nawmt5XNtyUJLZ8SBqu
PTQC

- **Delta Exchange**

○ Generate you own from :

<https://www.delta.exchange/app/account/manageapikeys>

API key generated! Please note the secret key in a safe place. X

Write this down somewhere safe. This secret key will not be available once you leave this page. Don't share this with anyone.

API Key : whqKhxDdJPp0XufcS7hxahUOLxq7rE

API Secret : hj2YCO5XJkKcmTdG90GR241tvYWQLy7sqlmig8FAPeLoxuTpU0IMDMLu8J8K

Note: Please wait for 5 mins for the API key to become operational

[Download Delta Rest Client >](#) [Delta API Documentation >](#)

- [Create a new API key](#)
 - Or use mine :
 - **API** : whqKhxDdJPp0XufcS7hxahUOLxq7rE
 - **Secret** :
- hj2YCO5XJkKcmTdG90GR241tvYWQLy7sqlmig8FAPeLoxuTpU0IMDMLu8J8K