1. VPS Configuration :

Following the guide given here

: <u>https://github.com/conduitxyz/node</u>

You'll need a VPS with the following hardware : Hardware requirements

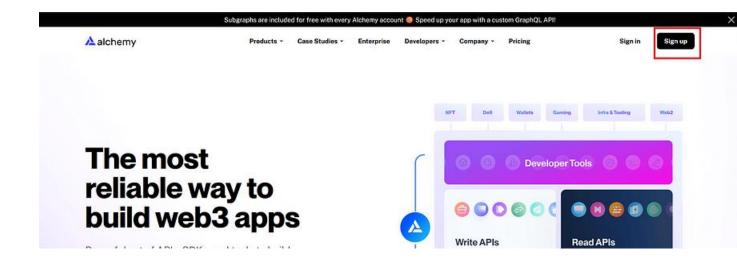
We recommend you have this configuration to run a node:

- at least 16 GB RAM
- an SSD drive with at least 200 GB free

I will be using AWS EC2 instance and then configure it to required hardware configurations which will cost me around 50\$ for first time setup and 35\$ from next month. You can pay me by various modes.

2. Creating Alchemy Account For API :

Go to <u>https://www.alchemy.com/</u> and click on Sign up in the topright corner.

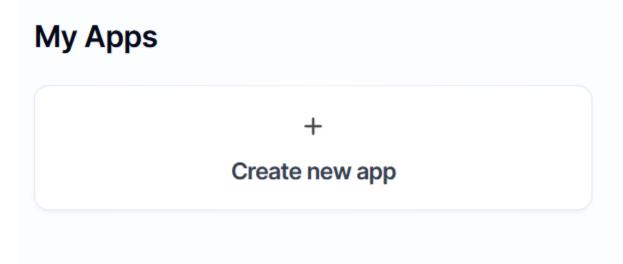


Fill in the various details asked and click on Sign Up. You can sign up through Google as well.

	Signup	
	G Sign up with Google	
	Sign up with SSO	
	ог —	
FIRST NAME		
Gavin		
LAST NAME		
Belson		
EMAIL		
gavin@hooli	.com	
PASSWORD		
•••••		
	Sign up	

Check mail and verify your Alchemy account. You can checkout <u>Alchemy Quickstart Guide</u>.

Next, click on Create New App.



Give a name and description and select Ethereum Mainnet in network. Click on Create app.

Create new app

Chain		Network	
🔶 Ethereum	~	Ethereum Mainnet	~
Name 🕐			
Zora Node			
Description ⑦			
Zora Node			
Cancel			Create app

×

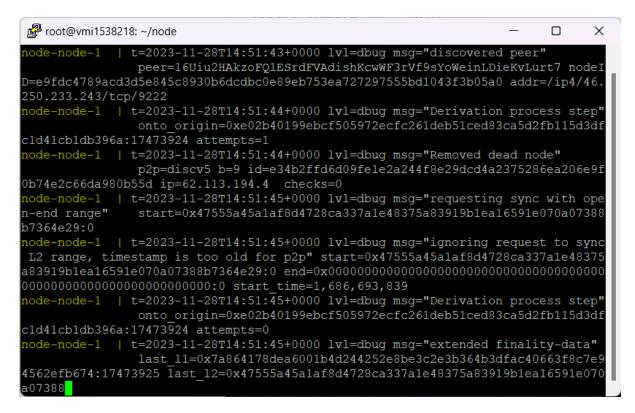
Click on the API Key button in the right side.



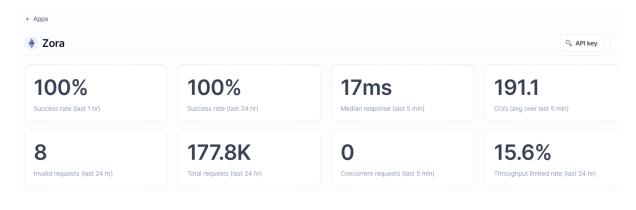
Provide me with your https://_____ API keys.

Connect to Alchemy	×
API Key	
	С Сору
HTTPS Copy T	his
https://eth-mainnet.g.alchemy.com/v2/	С Сору
WebSocket	
wss://eth-mainnet.g.alchemy.com/v2/55/155-0511	С Сору
Code examples	~

Once I send confirmation of your node running like this:



Once Then you can login into your alchemy account go to my apps-> Zora and cross check your node is running by response .



Happy printing 🙂