Summer of Bitcoin program

Recently I had started learning blockchain technology and it seems very interesting to me also I have started opensource contributions so both the thing aligned here so I will be very grateful If I got a chance to contribute in summer of bitcoin program.

By participating in this program, I can gain hands-on experience in developing Bitcoin-related projects and applications, and interact with like-minded individuals from around the world.

Moreover, Bitcoin and blockchain technology are rapidly growing fields with a wide range of applications in finance, supply chain management, voting systems, and more. By participating in the Summer of Bitcoin program, I can gain valuable skills and knowledge that can help me throughout my career.

Overall, the Summer of Bitcoin program will provide me an excellent opportunity to expand my knowledge and skills in Bitcoin and blockchain technology, and contribute to the community.

IITG summer internship

1. IP0AD0100001 Design and develop website(system) using Bootstrap, PHP, Java & HTML
2. IP0SR0000011 Vision for Agriculture Good

The purpose of this project connects with my roots as i belongs to a farmer family so I am very much passionate to do this project

Unit 1 Test :

Unit 2 Test :

**How has fiat money inflation negatively impacted savers in today's society? Write a few sentences to explain.**

Fiat money inflation has negatively impacted savers in several ways in today's society. First, inflation erodes the purchasing power of money over time, meaning that the money saved today will have less value in the future. This can be particularly detrimental for those who rely on fixed-income sources such as pensions or annuities. Secondly, inflation can lead to higher interest rates, making it more expensive for savers to borrow money, which can negatively impact their ability to invest or start a business. Finally, inflation can create uncertainty, making it difficult for savers to plan for the future and achieve their financial goals.

**How can some fiat inflation metrics, such as CPI, potentially be misleading?**

Inflation metrics such as CPI (Consumer Price Index) can potentially be misleading in several ways. One way is that they may not fully capture the cost of living increases for specific groups of people, such as the elderly or those on fixed incomes. Another way is that they may not account for changes in the quality of goods and services over time, such as improvements in technology or healthcare. In addition, inflation metrics can be subject to manipulation or adjustment by governments, which can distort the true rate of inflation. Finally, inflation metrics may not accurately reflect the impact of asset price inflation or speculative bubbles on the economy.

**Why is Bitcoin rising faster than other assets?**

Because from a stock-to-flow perspective, it is the scarcest asset or potential money

**How does Bitcoin's scarcity compare with gold's scarcity?**

Bitcoin is more scarce than gold

**How does Bitcoin compare to gold in the ability to assay it?**

Bitcoin is easier to assay than gold

**What secures Bitcoin's rules?**

A consensus mechanism governed by Bitcoin nodes validating transactions and blocks

**Which of the following is a feature Bitcoin has that indicates it is not a pyramid scheme?**

Open-source code and distributed systems

**True or false? Bitcoin is a bubble.**

False

**True or false? Western governments are currently looking at banning Bitcoin.**

**Select one:**

False

**If a government attempted to ban Bitcoin, what are likely outcomes?**

Capital would likely flow to other countries or jurisdictions.

Unit 3 Test :

**What kind of world were the cypherpunks trying to create?**

A decentralized world where human freedom and privacy was enabled

**Who wrote the crypto-anarchist manifesto?**

Timothy May

**What was the first crypto war fought over?**

Encryption

**Who created PGP (Pretty Good Privacy)?**

Phil Zimmermann

**True or false? Bitcoin was a one-off, breakthrough innovation.**

False

**Match each Bitcoin-related technology with its author or creator.**

|  |  |
| --- | --- |
| eCash |  |
| Hashcash |  |
| Bit Gold |  |
| b-money |  |

**Which of the following is one of the key features of traditional money that Bitcoin attempts to remove?**

Trusted third parties

**What is the key bug that SegWit fixes?**

Transaction malleability

**True or False? SegWit was an uncontroversial upgrade.**

False

**Why did August 1, 2017 become known as "Bitcoin Independence day"?**

It showed that users control Bitcoin

Unit 4 Test :