

Square Queue Road Map

2020 -
2022

SQ Machine Learning

- This only works for self-learning using random numbers as parameters.
- It is an attempt to derive meaning through self-learning without meaning.
- It uses the Kibana service and has an intuitive visual effect.
- Any data set can be selected.
- It consumes SQcoin itself, but if SQcoin is insufficient, it stops working. SQcoin is automatically sent to the SQ Machine Learning Contract according to the user's participation in the community (including games). Ethereum is also consumed. This will require a little more gas fee when the user sends SQcoin. However, users will receive more SQ POS rewards than transferred Ethereum.

Token Allocation & Supply

- System that prevents dev dump. Allocation after 2 years 1%
- like-Pos rewards.
- Coins are consumed continuously.

Formula collection Contract

- Crypto Formula collection
- Consumes SQ Coin
- When a small amount of SQ-token is transferred, it will automatically returned to the user and is reserve for the next technology.

Game Strategy

- ✓ Results without manipulation
- ✓ Transparent log
- ✓ Space of trust
- ✓ User's data as entropy.

SQ TRNG Contract

- Publish all logs in the off chain.
- Reveal device ID and CODE
- Can inherit the contract.
- Huge data allocation at very cheap event gas fees.

On-Demand community

- Not a community for writing Similar to RANDAO User's entropy collection
- With high participation, the interest payment rate is slightly higher than others. this is a competition because the total supply rate is limited.

Key principles

- Blockchain Back-End
- Use TRNG or CSPRNG
- Used as big data: Adjusted to an unbiased distribution
- Based on a mathematical model
- Prevents pay to win
- Consuming SQ coin

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Pseudonym information

- ✓ Use personal information, but make it possible to use pseudonym information for which personal information is unknown.
- ✓ Pseudonymization of personal information by using Square Queue Hashing using TRNG (SQH; TRNG uses for random numbers of existing hashing functions).

Key principles

- Five structures
 - ❖ Applying TRNG to existing hashing functions
 - ❖ The random number required for decryption is provided to the user in the form of a private key.
 - ❖ The pseudonym information and personal information have a relationship similar to the private key and public account.
 - ❖ It is used by inheriting SQ TRNG Contract.
 - ❖ There is a vulnerability when sending personal information for the first time. So, going to encrypt it as a service from AWS.

Separate Blockchain

- Launching an independent Blockchain platform, not Ethereum. But, That becomes the Ethereum fork. Ethereum and Square Queue Blockchain interoperate with the token exchange system of Provable Things. It interoperates with Ethereum but does not delete Ethereum Contracts or discontinue service.
- Separate blockchains may be introduced very faster by future Ethereum network performance.

Formula Pseudonym

- 'Formula collection' is a formula (equation, function) that has no meaning in some aspects. Since it is based on TRNG, there is no structure or pattern. However, it can be calculated because it has the format (ax ^ 1000 + bx ^ 9999 ...) It can be substituted into Formula+ pseudonym = key and calculated value = value, and it can be used as Multiple of pseudonym IDs unique to the user.

Game routing service

- TRNG Contract, operated by Separate Blockchain, responds freely to requests for certified games. There is no cost. The game can request SQ for all requests for Gacha, item, and other random results. Game companies will be able to transparently disclose results to users, which will lead to satisfactory results for both game companies and users.
- At that time, the user data is also recycled and collected as TRN entropy.

SQ Machine Learning Bonus

- Allows users to directly perform "Data Set" and "Pre-processing" of SQ Machine Learning. A certain percentage of gas fee is paid as a bonus by Dev SQCoin.

Multiple pseudonym information

- It is possible to access multiple pseudonym information with one personal information
- Ease of maintenance

Virtual society preparation

- Reliable Pseudonym information
- Reliable TRNG, easily obtain
- Transparent disclosure of results
- Anyone can easily use high-level deep learning- social value-added.
- A virtual society that creates information is valued beyond the InterNetWork, where information is shared.

Private key management policy

- Anyone can accidentally lose their private key. The private key must be newly authenticated for each blockchain block. The biometric authentication of the mobile device must always be used, and recovery is also through biometric information.

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SQ Deep Learning

- ✓ The deep learning system with a fairly deep multi-layer network has a fairly complex structure. However, if a high-level system does not easily obtain sufficient and massive raw data, deep learning is less effective.

Key principles

- Square Queue has built the foundation of a transparent, fair and reliable virtual society. Moreover, it is a society that uses pseudonym information, not personal information. This virtual society can easily obtain high-dimensional raw data that cannot be obtained anywhere else. Square queues are a key part of deep learning because TRNG and raw data can be obtained in vast quantities.

Virtual society Community

- The community that started with 'Game' finally made the foundation of the virtual society. It's not a community like boards. Community is everything that users do in SQ. As a community that pursues back-end, not front-end, anyone can get reliable data and anyone can freely work under a pseudonym.

Virtual Society law

- If unethical behavior is found in the SQ society, all data of the unethical party can be forcibly deleted (assets are not deleted). Any user can exercise of authority by voting.

Square Queue Blockchain

- Square Queue Blockchain operates as multiple Blockchain platforms to maintain performance. However, all SQ Coins are interchangeable. It uses the technology of Provable things.
- Users can always trust the value and performance of SQ-token. SQ-token is the currency that makes the SQ society dynamic.

Virtual Society projection

- Everything that is difficult to implement in a real society is possible in the SQ virtual society.

This is not the Internet. Can you trust all the information on the Internet? Almost all information in SQ society is 100% reliable. Untrusted information is not processed from the beginning.

Square Queue derivatives

- A 3rd-party that uses Square Queue's service is called an SQ derivative. SQ is widely used not only for simple games and communities, but also for data network science.

Statistics

- You can utilize all kinds of statistical data, such as normal distribution and hypergeometric distribution. SQ societies can easily obtain vast amounts of raw data and calculate how close statistical and mathematical models are to approximations.

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World based on CODE.

- ✓ A virtual society where everything is done CODE as it is, not in words.

Key principles

- No subjective process.
- All transparent processes are inherited.
- CODE is the law.
- As a wrong thing proposition, it's a non-starter.
- It can easily obtain high-level data and information that is difficult to obtain in reality world.

A next-generation impartial space system

Everything doesn't start out complicated from the start. It always starts with primitive things.

It is difficult to achieve Hi-level advanced information in the real world. However, in the virtual world of SQ, it is easy to achieve Hi-level advanced information.

That is Square Queue 'Impartial Space'.

