

Student Loan Coin (SLC) Whitepaper

Mission Summary

Student Loan Coin (SLC) is a community-powered cryptocurrency designed to directly reduce student loan debt through on-chain redistribution. With every transaction, SLC funds a Forgiveness Wallet that pays down real student loans for eligible holders. Built on the BNB Smart Chain, the project combines decentralized finance with real-world impact.

1. Overview

Student Loan Coin (SLC) is a decentralized token built on the BNB Chain with a mission: to help reduce student loan debt through a self-sustaining, transparent redistribution mechanism. SLC collects a portion of every transaction and directs it into a Forgiveness Wallet — from which real student loans will be paid down for eligible holders.

2. Tokenomics

Token Name: Student Loan Coin

Symbol: SLC

Total Supply: 6.9 billion

Founder Allocation: 15% (transparent, not locked; founder pledges no large-volume dumping)

Contract Address: 0x305B9a64fbE884E79fdCc24F1181dE0D41194cd4

Transaction Fee Breakdown (4%):

- 2% → Forgiveness Wallet
- 1% → Marketing Wallet
- 1% → Liquidity Wallet

These fees are deducted from every transfer and automatically distributed.

The total tax percentage (up to 5%) and its internal allocation (e.g., forgiveness, marketing, liquidity) are owner-adjustable but must always total 100%.

SMART CONTRACT SUMMARY

| Feature | Status |
|----------------------------|---|
| Network | BNB Chain (Mainnet) |
| Contract Verified | Yes — Verified and published on BscScan |
| Ownership Renounced | No — Ownership retained (Ownable2Step) for flexibility |
| Tax Logic Adjustable | Yes — Tax % (max 5%) and allocations are owner-controlled |
| Wallet Updates Locked | Yes — Controlled by owner; lockWalletUpdates() not used |
| Permit Support | Yes — ERC20Permit (EIP-2612) for gasless approvals |
| Rescue Functions | Yes — Owner can rescue SLC, BNB, ERC20, ERC721, ERC1155 with events |
| Fee Exemption Logic | Yes — Owner can manage fee-exempt wallets |
| Forgiveness Process Script | Built — Phase 1 implemented, Phase 2 planned |
| Audit Status | Pending — Planned post-launch |
| Liquidity Pool | Pending — Will be created on PancakeSwap |

3. Token Utility & Expansion

SLC may evolve to include additional utilities such as DAO governance votes, access to exclusive content or tools, and participation in partner projects aligned with the mission of student loan relief.

Student Loan Coin (SLC) is more than just a transaction-based redistribution mechanism — it is designed to evolve. While the current focus is on building and funding the Forgiveness Wallet, long-term utility will expand to provide token holders with meaningful participation in project governance and growth.

Planned and Potential Utility Features:

- **Governance Participation:**
Token holders who meet eligibility criteria may participate in future DAO voting,

including proposals related to forgiveness processes, transparency audits, and new use cases.

- **Staking Mechanisms (Future):**

Long-term holders may be rewarded through staking pools, with possible yield rewards or SLC multipliers that increase their chances in forgiveness selection or governance influence.

- **Access to Community Tools:**

Token holders may gain access to future dashboards, reports, forgiveness tracking, and educational resources. Verification via wallet balance will gate access to some features.

- **Cross-Chain Expansion:**

As the project grows, SLC may be bridged to other blockchains to expand accessibility, liquidity, and use cases across DeFi ecosystems.

- **Partnership-Enabled Utility:**

Future collaborations may allow SLC to be accepted as a token for educational programs, student tools, or real-world value applications — aligning utility with its mission.

These features are proposed and not guaranteed. Implementation will depend on project funding, community input, and roadmap priorities.

4. Forgiveness Model & DAO Vision

Eligibility Requirements:

- Hold 200,000 SLC or more
- Held that balance for at least 90 consecutive days
- Still hold 200,000+ SLC at time of applying
- One application per wallet per month
- Multiple wallets may apply if each meets the criteria

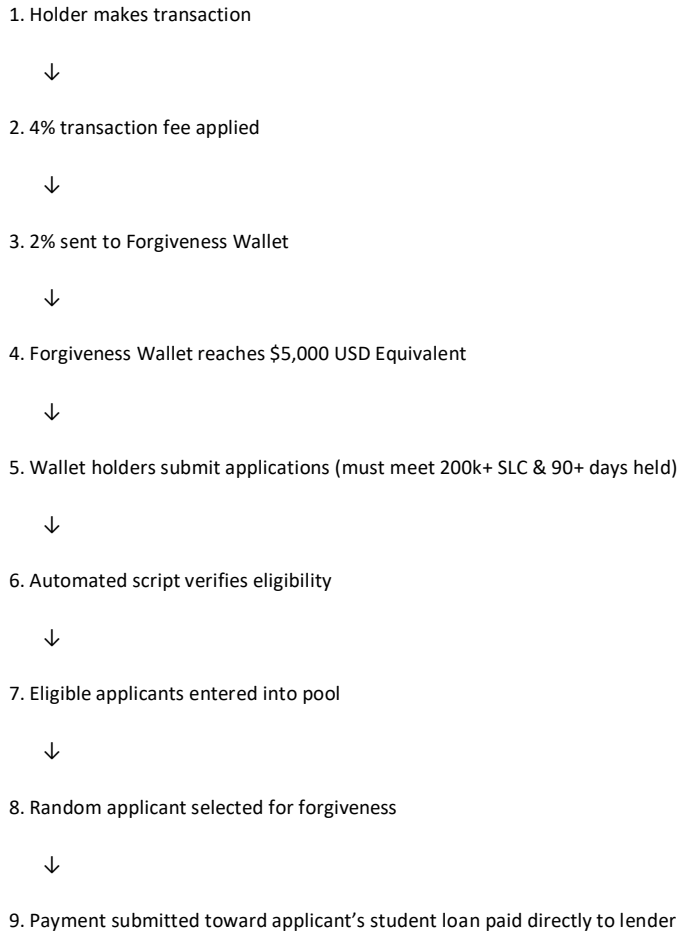
Applications are randomly selected from eligible entries. In the future, the system may evolve to incorporate community proposals and vote-based prioritization through a DAO, but this will never override fairness or the randomized process.

Forgiveness Activation Threshold:

- Forgiveness begins once the Forgiveness Wallet reaches \$5,000 (USD Equivalent)
- Real-time dashboard will be built to track balance

- Minimum holding requirement may adjust based on token value and project growth, this will be done to benefit holders and include as many

Forgiveness flow diagram:



Why We Said the Minimum Holding May Adjust

1. Token Value May Increase

If SLC rises in value (e.g. 200,000 SLC = \$1,000 or more):

- It could **price out low-income users** who need forgiveness the most.
- Holding requirements must remain **accessible and fair**, especially for a mission-driven coin.

Example: If SLC hits \$0.05, then 200,000 SLC = \$10,000

That's unreasonable to ask someone to hold just to qualify.

2. Project Growth / Forgiveness Pool Scaling

If the project gains traction and the **forgiveness pool grows rapidly**:

- We may be able to lower the holding threshold to let **more people qualify**.
 - Or raise it temporarily to prevent spam or **overwhelming application volume**.
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3. Anti-Sybil Defense / Anti-Gaming

You need some **minimum threshold** to avoid abuse:

- If holding requirement is too low, people may create dozens of wallets to game the forgiveness lottery.
- By **adjusting the threshold** as the coin grows, we can:
 - Maintain fairness
 - Keep it affordable
 - **Defend integrity** of the system

Anti-Gaming Safeguard Clause

To maintain fairness and uphold the mission of Student Loan Coin, the project team reserves the right to modify eligibility requirements at any time if abuse, manipulation, or suspicious activity is detected.

This includes but is not limited to:

- Creating or using multiple wallets for the purpose of increasing forgiveness chances
- Attempting to circumvent the one-application-per-wallet-per-month rule
- Consolidating or distributing tokens across wallets to simulate long-term holding

To protect against Sybil attacks and ensure equitable access, the team may enforce **additional eligibility checks, wallet activity audits, or limit the total number of unique wallets** eligible from a single IP address or device.

These measures will always be implemented transparently and with the community's best interests in mind.

5. Roadmap

Token Distribution Breakdown:

| Allocation | Percentage | Description |
|--------------------|------------|---|
| Founder Reserve | 15% | Long-term project stewardship (not locked) |
| Circulating Supply | 85% | Distributed to PancakeSwap LP and community |
| Transactional Burn | 0% | No burn mechanism at present |

- 15% → Founder Reserve (transparent, not locked)
- 85% → Community Supply and Circulating Liquidity
- 0% → Burn Allocation (no deflationary mechanism implemented yet)

6. Security & Founder Statement

While the forgiveness, marketing, and liquidity wallets are held by the project founder, they are not managed on behalf of others, nor is any performance, redistribution, or outcome guaranteed. The founder retains transparency through on-chain records and may direct the use of funds in accordance with the project's mission.

The smart contract has not been designed for renouncing ownership at this time to retain flexibility during the early phase. Wallet updates are locked and secured. The contract uses Ownable2Step to allow secure transfer of ownership in the future and includes functions to rescue mistakenly sent tokens and set fee-exempt wallet addresses.

All core wallets (Founder, Forgiveness, Marketing, Liquidity) are pre-designated and tracked publicly. The project avoids use of intermediary custodians or centralized team wallets to maintain integrity.

Founder Statement:

I want to remain anonymous. I have done all of this alone, with no help from anyone. Those who are helped would owe me nothing and I do not ask for anything in return — except that you remember this time, a time when someone who you did not know tried to help and asked for nothing. Remember this — and when the time comes, do the same for another. I do this

selflessly and hope the coin grows so that we may all free ourselves from financial burdens and live together in peace.

7. Verification Scripts

Phase 1:

- Manual verification tool reads wallet address and checks eligibility via BscScan API
- Confirms first 200k+ balance date and whether 90+ days have passed
- Outputs report showing eligibility result

Phase 2:

- (Planned) Google Form/API integration
- Automatically validates wallets on submission

8. Legal Disclaimers

- SLC is not a security, loan product, or investment vehicle. It does not represent ownership, equity, or creditor status in any entity.
- Student Loan Coin (SLC) is a volunteer-led project with no centralized entity or revenue model.
- No legal claims may be made against the project team, founder, or affiliated holders.
- Forgiveness is not guaranteed. Participation does not represent a financial investment or offer of credit.
- The project is experimental and offered 'as is.' No warranties, liabilities, or fiduciary responsibilities are implied.
- All token holders are responsible for reporting income or debt forgiveness as required by law.

9. Tokenomics Flow

- Every transaction incurs a 4% fee.
- Of that: the default split is 2% Forgiveness, 1% Marketing, 1% Liquidity — but this can be adjusted by the owner (up to 5% total).
- Funds are distributed via smart contract and viewable on-chain at all times.
- Once the Forgiveness Wallet reaches a trigger threshold, applicants are randomly selected and verified.

10. Team / Project Governance

Led by a solo anonymous developer with a background in community pharmacy and a deep commitment to debt relief, the project operates transparently with on-chain oversight and community involvement.

The founder has intentionally retained contract ownership using a two-step ownership model (Ownable2Step), enabling secure future transfer to a DAO-controlled multisig if the project reaches critical mass.

11. Exchange & Listing Preparation

The smart contract has been verified and is viewable on BscScan. A preliminary audit is under consideration. Liquidity is held in a PancakeSwap LP. This whitepaper and transparent roadmap serve as a foundation for listing applications.

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Q3 2025:

- Token Launch
- v2 Contract Deployed with ERC20Permit, Ownable2Step, and full fee/rescue support
- Smart Contract Verified on BscScan
- Liquidity Pool Creation
- Initial Website Deployment
- Whitepaper Finalization
- Forgiveness Wallet Setup

Q4 2025:

- First Forgiveness Round
- Verification Script Deployed

- Listings on CoinGecko and CoinMarketCap (pending)
- Discord Community Launch
- Logo upload and metadata submission for CMC/CoinGecko

2026 and Beyond:

- DAO Voting System
- Forgiveness Lottery Expansion
- On-Chain Forgiveness Registry
- Global Awareness Campaign

12. Partnership Vision / Outreach

Student Loan Coin aims to partner with fintech, education platforms, and loan refinancing startups to expand impact. Strategic collaborations will be explored as the community grows. Collaborations and partnerships must enhance and strengthen the community and our ability to help others out of student loan debt.

13. Contract Functionality Overview

- ERC20 Permit (EIP-2612): Enables gasless approvals through off-chain signatures
- Ownable2Step: Allows secure, two-step transfer of contract ownership
- Rescue Functions: Owner can recover:
 - Mistakenly sent SLC tokens
 - Other ERC20, ERC721, or ERC1155 tokens
 - BNB stuck in the contract

Tax Logic:

- Tax percentage can be updated by owner (0–5%)
- Fee allocations must total 100%
- Default split: 50% Forgiveness / 25% Marketing / 25% Liquidity
- **Fee Exemption:** The owner may exempt specific wallets from transfer fees. This feature is intended for initial non-taxable transfers — such as moving the founder's share from the deployment wallet, and seeding the Forgiveness Wallet with 200,000 SLC.
- Wallet Update Lock: Owner may call `lockWalletUpdates()` to disable wallet changes forever (not used yet)