

RAZORS NFT and BLADE Token Whitepaper

1. Introduction

The RAZORS NFT collection is a unique set of 500 non-fungible tokens (NFTs) designed to combine digital art with utility in the decentralized finance (DeFi) ecosystem. Paired with the BLADE token, RAZORS introduces a staking mechanism that allows NFT holders to earn passive rewards, fostering community engagement and long-term value creation.

This whitepaper outlines the vision, tokenomics, and technical framework of the RAZORS ecosystem, including the BLADE token, which serves as the primary reward mechanism for NFT stakers.

2. Project Vision

RAZORS aims to bridge the gap between NFT collectibles and DeFi by offering holders exclusive access to a reward pool through staking. The BLADE token incentivizes long-term participation, ensuring a sustainable ecosystem where collectors, investors, and enthusiasts can benefit from their involvement.

Key Objectives:

- Create a scarce and valuable NFT collection with 500 unique RAZORS.
- Launch the BLADE token with a total supply of 1 billion to drive ecosystem rewards.
- Establish a staking system where RAZORS NFT holders can earn BLADE tokens.
- Ensure transparent and balanced tokenomics to support liquidity, team development, and community rewards.

3. RAZORS NFT Collection

The RAZORS collection consists of 500 unique NFTs, each representing a distinct digital asset on the Sonic blockchain. These NFTs are designed with high-quality artwork and embedded utility, making them both collectible and functional within the RAZORS ecosystem.

Key Features:

Total Supply: 500 NFTs.

Uniqueness: Each RAZORS NFT is distinct, with varying traits and rarity levels.

Utility: Holders can stake their RAZORS NFTs to earn BLADE tokens from the reward pool.

Ownership: Stored on a secure blockchain (Sonic), ensuring transparency and immutability.

4. BLADE Token

The BLADE token is the native cryptocurrency of the RAZORS ecosystem, designed to incentivize NFT staking and facilitate transactions within the ecosystem.

Token Details:

Name: BLADE

Symbol: BLADE

Total Supply: 1,000,000,000 (1 billion) tokens

Blockchain: Sonic

5. Tokenomics

The BLADE token distribution is structured to ensure liquidity, support team development, and maximize rewards for RAZORS NFT holders.

Allocation Breakdown:

Liquidity Pool (15%): 150,000,000 BLADE tokens

- Allocated to decentralized exchanges (DEXs) to provide liquidity and ensure smooth trading.
- Ensures price stability and accessibility for new users entering the ecosystem.

Team Allocation (10%): 100,000,000 BLADE tokens

- Reserved for the core team to fund development, marketing, and operational costs.
- Subject to a vesting schedule (2 years) to align team incentives with long-term project success.

Reward Pool (75%): 750,000,000 BLADE tokens

- Dedicated to rewarding RAZORS NFT holders who stake their NFTs.
- Distributed over a predefined period (2 years) to ensure sustainable reward emissions.

Token Distribution Chart

Allocation	Percentage	Tokens
Liquidity Pool	15%	150,000,000
Team Allocation	10%	100,000,000
Reward Pool	75%	750,000,000

6. Staking Mechanism

The staking system allows RAZORS NFT holders to lock their NFTs in a smart contract to earn BLADE tokens from the reward pool. This incentivizes holding and reduces circulating supply of NFTs, potentially increasing their value.

How Staking Works:

1. **Eligibility:** Only RAZORS NFT holders can participate.
2. **Staking Process:**
 - Users connect their wallet to the RAZORS staking platform via Krown Labs.
 - Select the RAZORS NFT(s) to stake and lock them in the smart contract.
3. **Reward Calculation:**
 - Rewards are distributed proportionally based on the number of NFTs staked and the duration of staking.
 - Rarity or specific traits of RAZORS NFTs yield higher reward multipliers
4. **Reward Distribution:**
 - BLADE tokens are distributed continuously.
 - Users can claim rewards via the Krownlabs staking dashboard.
5. **Rarity Structure:**
 - Tier (1-12) - 4x
 - Tier (13-50) - 2x
 - Tier (51-125) - 1.6x
 - Tier (126-250) - 1.3x
 - Tier (250-500) - 1x
6. **Unstaking:**
 - Users can unstake their NFTs at any time.
 - Unstaked NFTs no longer earn rewards.

Staking Overview:

```
"tierStats": {  
  "1-12": { "count": 12, "multiplier": 400 },  
  "13-50": { "count": 38, "multiplier": 200 },  
  "51-125": { "count": 75, "multiplier": 160 },  
  "126-250": { "count": 125, "multiplier": 130 },  
  "251-500": { "count": 250, "multiplier": 100 }  
}
```

- The staking mechanism operates over a total staking period of 2 years, equivalent to 63,072,000 seconds. The token distribution and allocation details are as follows:
 - Total Distributable Tokens Before Time-Weighted Adjustment (TWA): 500,000,000 tokens
 - Time-Weighted Adjustment (TWA): 1.313
 - Total Distributable Tokens After TWA: 656,500,000 tokens

- Total Allocable Tokens After TWA: 750,000,000 tokens
- Buffer: 93,500,000 tokens
- Token Distribution Rate: 7.927447996 tokens per second
- The buffer of 93,500,000 BLADE tokens is reserved to ensure operational flexibility in the staking reward system. The Time-Weighted Adjustment (TWA) of 1.313 assumes an optimal scenario where all RAZORS NFTs are staked. However, if fewer lower-multiplier NFTs (e.g., Tier 251-500) are staked, the effective TWA could increase, requiring additional tokens to maintain reward distribution commitments. The buffer accommodates this variability, ensuring sustainable reward emissions and supporting future ecosystem growth.

TWA Derivation

The TWA factor of 1.313 is calculated based on the weighted average of rarity multipliers across the 500 RAZORS NFTs. Each NFT tier contributes to the reward pool based on its multiplier (4x for Tier 1–12, 2x for Tier 13–50, etc.). The weighted average multiplier is computed as follows: Total multiplier units = $(12 \text{ NFTs} \times 4) + (38 \times 2) + (75 \times 1.6) + (125 \times 1.3) + (250 \times 1) = 656.5$.

Average multiplier = $656.5 \div 500 = 1.313$.

This factor is applied to the initial 500,000,000-token pool, resulting in 656,500,000 distributable tokens, ensuring rewards reflect the rarity-based staking incentives.

Initial Reward Pool

The initial distributable pool of 500,000,000 BLADE tokens represents the base allocation for staking rewards before applying the TWA. This amount is derived from [e.g., an initial phase of the reward pool or a conservative estimate to ensure sustainability]. The TWA adjusts this to 656,500,000 tokens, with the remaining 93,500,000 tokens reserved as a buffer for operational flexibility, such as future staking incentives or ecosystem growth.

7. Roadmap

The RAZORS and BLADE ecosystem will evolve in phases to ensure a robust launch and sustainable growth.

Pre-Launch

Finalize RAZORS NFT artwork and smart contract development.

Deploy BLADE token smart contract and audit for security.

Launch marketing campaign to build community awareness.

Phase 1: NFT Minting

Public sale of 500 RAZORS NFTs.

Phase 2: Staking and Ecosystem Growth

Fully launch staking platform for RAZORS NFT holders.

Allocate 15% of BLADE tokens to liquidity pool on DEX

Begin BLADE token reward distributions.

Explore partnerships with DeFi protocols and NFT marketplaces.

Phase 4: Expansion

Introduce additional utilities for RAZORS NFTs (e.g., governance, exclusive events).

Expand BLADE token use cases (e.g., in-game purchases, ecosystem services).

Scale community through global outreach and collaborations.

8. Security and Transparency

The RAZORS ecosystem prioritizes security and trust:

Smart Contract Audits: All smart contracts (NFTs, BLADE token, staking) will undergo third-party audits by reputable firms.

Transparency: Token allocations, vesting schedules, and reward distributions will be publicly verifiable on-chain.

Community Governance: Future iterations may introduce governance mechanisms, allowing RAZORS holders to vote on ecosystem decisions.

9. Risks and Considerations

Market Volatility: The value of BLADE tokens and RAZORS NFTs may fluctuate based on market conditions.

Regulatory Risks: Changes in cryptocurrency regulations could impact the ecosystem.

Technical Risks: While audits reduce risks, smart contract vulnerabilities are always a possibility. The team is committed to ongoing security measures.

10. Conclusion

The RAZORS NFT collection and BLADE token represent an innovative fusion of digital collectibles and DeFi rewards. By staking RAZORS NFTs, holders can earn BLADE tokens, creating a dynamic and rewarding ecosystem. With a clear tokenomics structure, a secure technical foundation, and a phased roadmap, RAZORS is poised to deliver long-term value to its community.