


Speedrun Stark Campaign

1. Introduction

We are pleased to announce our prize campaign for participants who complete the 4 [Speedrun Stark](#) challenges. This recognition celebrates your skill and dedication in tackling these challenges. Learn how to use  [Scaffold-Stark](#) to create decentralized applications on Starknet and conquer the Speedrun Stark challenges. Below, you will find all the information needed to participate and win prizes.

You must have either:

- Participated in the official [Starknet basecamp](#).
- Completed [Starklings](#).
- Interacted with [Scaffold-Stark](#)

2. Campaign Details

- **Launch Date:** September 5th
- **Deadline:** September 11th
- **Total Prize Pool:** 3,000 USD (through OD)
- **Participation Requirements:**
 - **OD (Only Dust):** All participants must complete the [OD](#) verification process to be eligible for receiving prizes.
 - **Prizes:** Prizes will be awarded to the first 20 participants who complete the 4 Speedrun Stark challenges.

3. Evaluation Process

Challenge Evaluation: Each challenge will be manually evaluated from its repository by the designated maintainers for this campaign. Participants must pass each checkpoint and, as a final step, deploy their project on **Sepolia network**. Each project must include a section in its **README** with:

- The address of the contract deployed on Sepolia.
- The link of the deployed dApp on Vercel.
- Starknet mainnet wallet account address to claim NFT.

Maintainers have the right to disqualify participants if bad conduct is found!

Participation Process:

1. **Clone the Project:**
 - Clone the project repository and work on the challenges in your local environment.

- **Remove the `.git` directory** from the cloned repository to ensure no original commit history is included in your submission.
- 2. Create a Private Repo:**
 - After making changes locally, create a **private repo** of the repository in your GitHub account. This ensures your work is confidential and only accessible to the designated maintainers for review.
- 3. Complete Checkpoints:**
 - Achieve all specific checkpoints for each challenge.
- 4. Final Deployment:**
 - Deploy your contract on the Sepolia network.
 - Deploy your dApps in with Vercel.
- 5. Verification in README:**
 - Have a `README.md` file in the project that includes:
 - i. The address of the contract deployed on Sepolia.
 - ii. The URL of the dApp in production (e.g., deployed on Vercel) or any relevant information for evaluation.
 - iii. The Starknet mainnet wallet account address
- 6. Final submission:**
 - Invite users ``0xquantum3labs`` and ``nadai2010``, as an ``collaborator`` to your private repository to review if you have completed the challenges.

You can create and submit 1 repository with all the challenges included. Or you can create one repository per challenge, which means you can submit 4 repositories. Just describe and leave clear instructions in the first lines of your readme.

You can check a mini guide on the complete process in ch-0 [here](#).

4. Prizes

Prizes will be distributed among the first 20 participants who complete all 4 challenges. The prize distribution is as follows:

Category	Number of Winners	Prize per Winner (USD)	Total (USD)
Top 5	5	200 USD	1,000 USD
Remaining 15	15	133.33 USD	2,000 USD

- **USD Prizes for Top 5:** The first 5 participants to complete all 4 challenges will receive 200 USD each, totaling 1,000 USD.
- **Prizes for the Remaining 15 Participants:** The next 15 participants will receive 133.33 USD each, for solving all the **4 challenges**.

If the deadline is reached and the number of successful submissions (4 challenges solved) is less than 20. We will reward the participants who solved **at least 2 challenges** (the challenge-0-simple-nft and any other challenge included in the campaign).

- **NFT Prizes:** Participants will have the chance to win unique NFTs for completing the challenges. The NFTs will be minted on the Hyper Flex marketplace.

5. Challenge Descriptions

Challenge #0 - 📄 Simple NFT Example: Create a simple NFT to learn the basics of 🏗 Scaffold-Stark. Use Scarb to compile and Starknet.js to deploy smart contracts. Then, use a React application with important StarkNet components and hooks. Finally, deploy an NFT to a public network to share with your friends. 🚀

Challenge #1 - 🍷 Decentralized Staking App: Create a decentralized application where users can coordinate a group funding effort. Users only need to trust the code. You will learn about the approval pattern for ERC20s.

Challenge #2 - 🌟 Token Vendor: Develop a digital token (ERC20 in Cairo for StarkNet) and build a decentralized vending machine to buy and sell the currency. You will learn about contract-to-contract interactions.

Challenge #3 - 🎲 Dice Game: Face the challenge of randomness on a public blockchain. Use the block hash as a weak form of randomness. Leverage the dice game contract to predict randomness and roll winning dice.

6. Prize design

- **NFT Design:** The NFTs will be designed by Scaffold-Stark Design Team and will be available on the [Hyper Flex](#) MarketPlace in Starknet.

7. Terms and Conditions

- **Disclaimer:** Participation in this campaign implies acceptance of the established terms and conditions. All prizes are subject to change and availability. We reserve the right to modify or cancel the campaign at any time.
- **Responsibility:** Participants are responsible for ensuring they meet all the established requirements and criteria. The accuracy of the information provided during the OD process is essential.

8. Contact

For any inquiries or additional assistance, please contact us on [TG Groups Scaffold-Stark](#) or [X de Scaffold-Stark](#).

Note: This document is subject to change. Please check regularly for the most up-to-date information.