Verified Impact NFTs Part 2

Milestone 2 - Social Interaction

Version 2.0
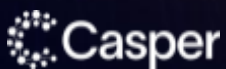
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Introduction

1- Welcome to Verified Impact NFTs

- Welcome to the official Verified Impact NFTs docs. This manual aims to familiarize new and current users with Verified Impact NFTs, its products, and its services.

2- What is the Verified Impact NFTs website?

- Verified Impact NFTs is an open-source platform created by the community for the community with a mission to launch an open financial network to donate to different causes and guarantees that beneficiaries can control the revenue splits through Verified Impact NFTs smart contract.

- In any conventional donations platform, many bad actors pose as legitimate impact projects while depriving the actual projects of revenue. In the base case, the impact project would only receive a fraction of the proceeds because the creator of the NFT controls the contract.

3- Mission Statement

- This project has two main objectives:
    1. Creating a new type of NFT contract that will allow the beneficiary to issue a verified contract and the supporter of minting using this contract. The main benefit is that the funds will go directly to the verified beneficiary, who will control the percentage that goes to the support.
    2. Expanding the platform functionalty to accomodate the complex needs of the philanthropy domain.

Important Links

- Landing page: https://verifiedimpactnfts.com/#/
- Dev site: https://dev.verifiedimpactnfts.com/
- Casper Testnet: https://testnet.cspr.live/
- Staging: https://staging.verifiedimpactnfts.com/#/
- GitHub Repo: https://github.com/AdelElMessiry/Verified-Impact-NFTs
- GitHub Contract:
  https://github.com/AdelElMessiry/Verified-Impact-NFTs/tree/main/contracts
- Data Sheet: 🟩 VINFT Data

Essential Definitions and abbreviations:

1. Beneficiary: The organization that will receive the sales proceeds. (verified through the KYB process)
2. Creator: The individual ot entity that will be minting NFTs on the platform to be bought for collecting donations for a specific campaign.
3. Donor: The individual or entity who will buy the NFTs to donate tokens.
4. Campaign: A group of NFTs from one or more than one collection to be added together to serve a specific cause for a specific beneficiary.
5. Collection: A group of NFTs owned by only one creator/artist.
6. CSPR: The token used from Casper Network.
7. Requested Royalty: The beneficiary defines it as the specific share for the organization to support its cause from the sales of any NFT minted for any campaign of this beneficiary

Introduction

Social media is critical to community engagement, to provide a better chance of platform adoption, few social media interactions are proposed for Twitter and discord.

We propose adding automated Twitter generation allowing the user to share their activities with the rest of the community. Examples may be:
I liked the NFT for "Ukraine Gov" beneficiary, "Pray for Ukraine" collection, "NFT Punks" creator, and "Stand With Ukraine" campaign https://verifiedimpactnfts.com/#/nft-detail?id=3 @VerifiedImpactNFTs #VerifiedImpactNFTs @Casper.

I like "The Motherland Monument" #NFT (If we have a title use it) from Pray for Ukraine collection By @NFT_Punks!
[80%] of the proceeds go to the Ukraine Gov in support of the Stand With Ukraine campaign!
Check it out at https://verifiedimpactnfts.com/#/nft-detail?id=3
@VerifiedImpactNFTs #VerifiedImpactNFTs @Casper.

I support the #NFT Stand With Ukraine campaign, [80%] of the proceeds go to the Ukraine Gov.
Check it out at https://verifiedimpactnfts.com/#/campaign?id=3
@VerifiedImpactNFTs #VerifiedImpactNFTs @Casper.

Link the actions on the platform to Twitter (like Art Blocks), by adding a button to:
- Tweet a message every time a new beneficiary is added.
- Tweet a message every time a new creator is added.
- Tweet a message every time a new collection is added.
- Tweet a message every time a new NFT is available.
- Tweet a message every time an NFT is sold.

We will need to change how we access the NFT next, by using the actual card number need to make sure that Twitter can show the image.

Developer Note: Auto share tweets API path
https://github.com/AdelElMessiry/Verified-Impact-NFTs/blob/main/src/utils/VINFTsTweets.ts
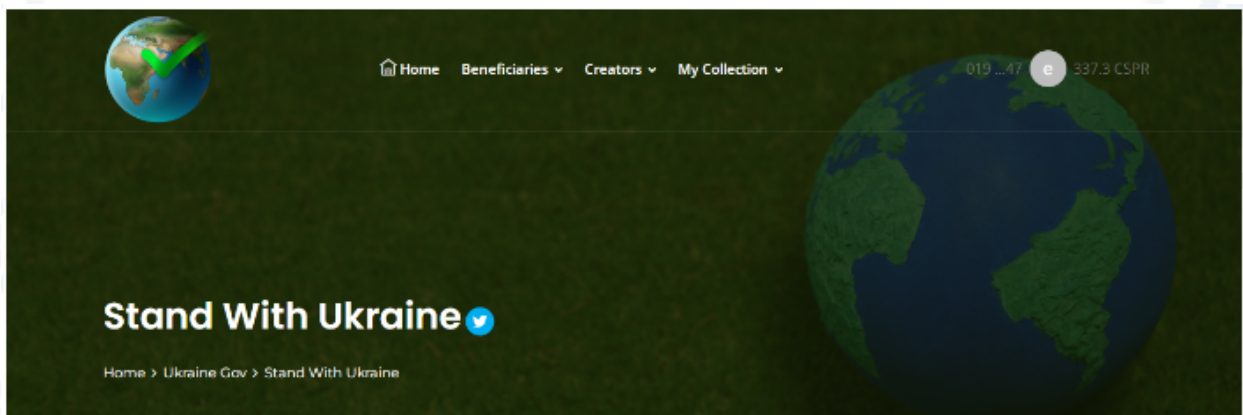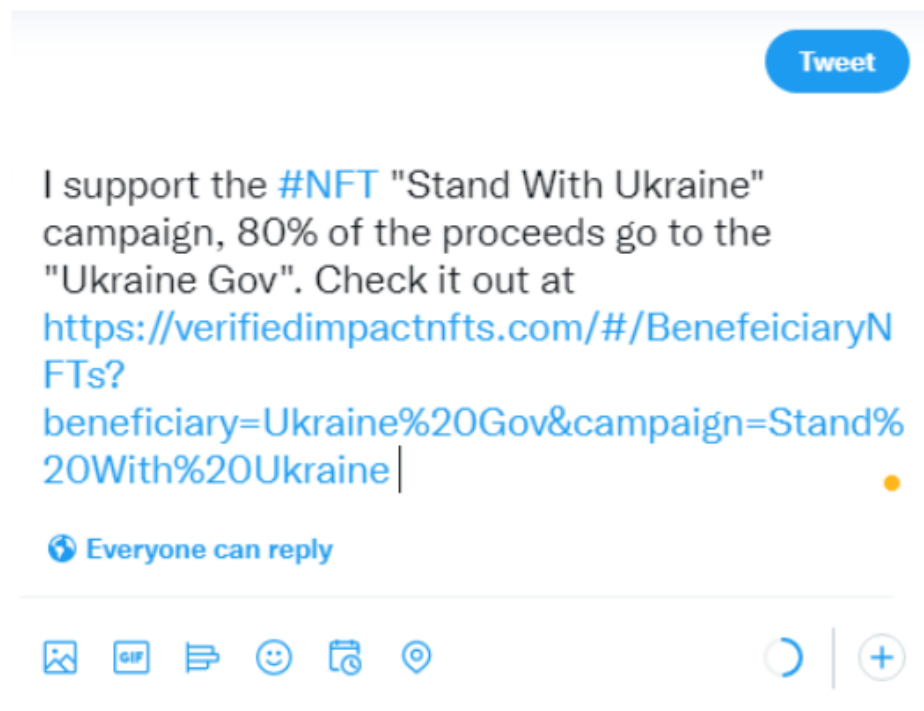
1. **Sharing a Campaign.**

   ○ The user can share the campaign on Twitter by clicking on the Twitter icon

   ○ Then the Tweet preview will be as follows

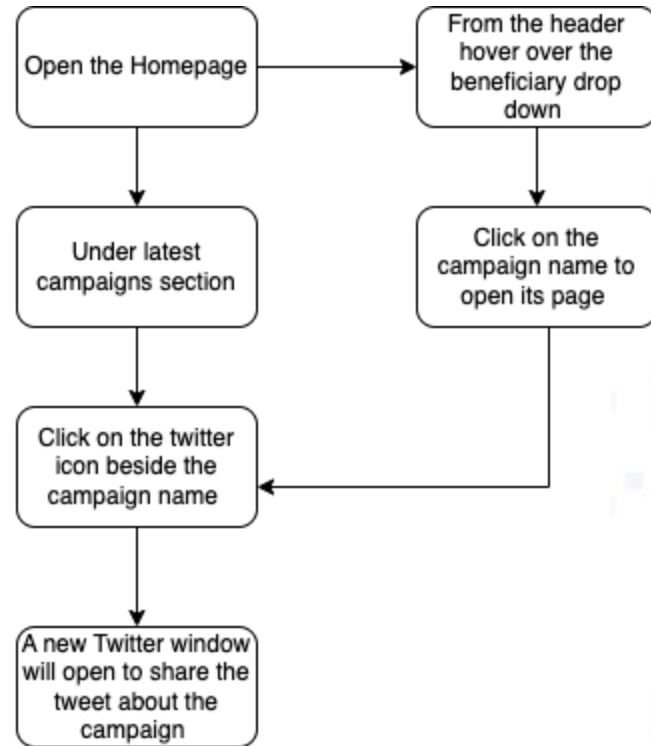   **Developer Note: Manual twitter share component**

   https://github.com/AdelElMessiry/Verified-Impact-NFTs/blob/main/src/markup/Element/TwitterShare/NFTTwitterShare.js

   ○ Then the Tweet preview will be as follows
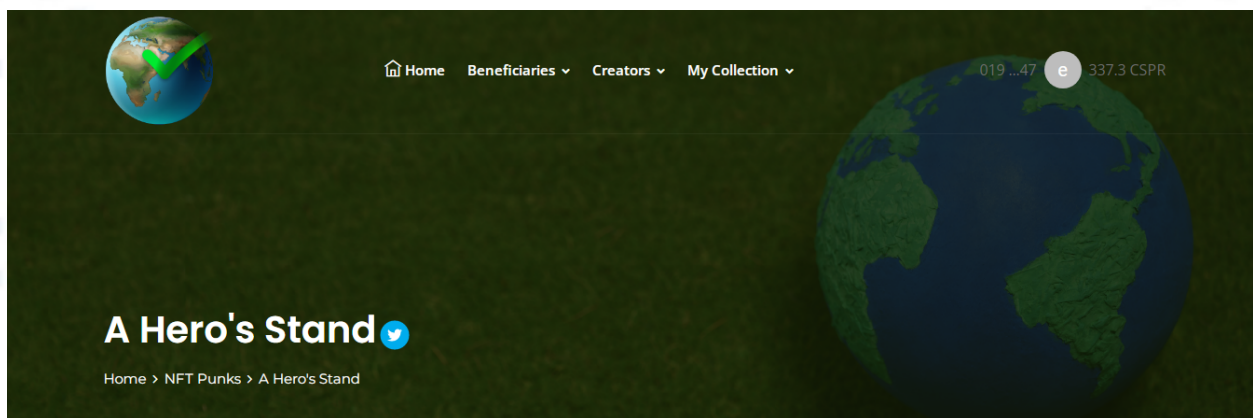

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Sharing campaign on Twitter

Open the Homepage

From the header hover over the beneficiary drop down

Under latest campaigns section

Click on the campaign name to open its page

Click on the twitter icon beside the campaign name

A new Twitter window will open to share the tweet about the campaign
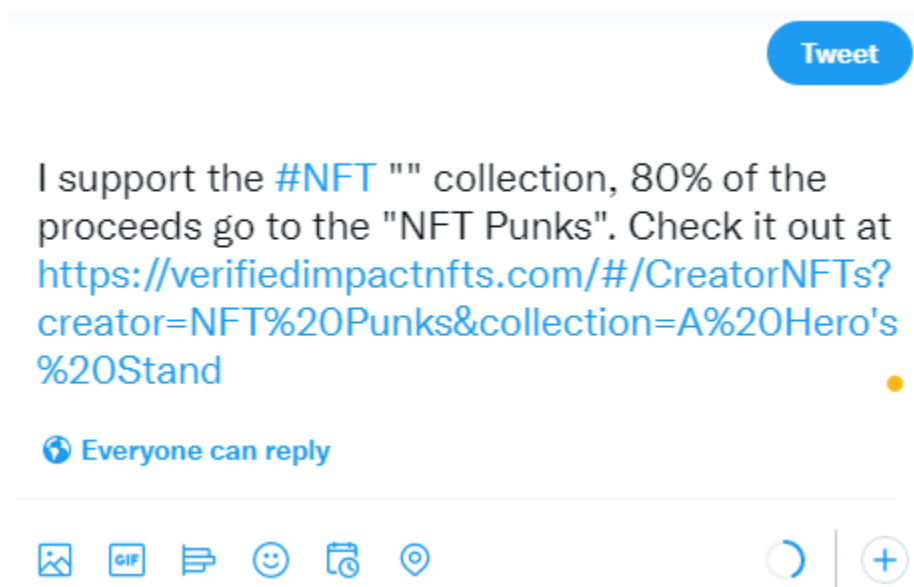
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2. **Sharing a Collection**

   ○ The user can share collections on Twitter by clicking on the Twitter icon

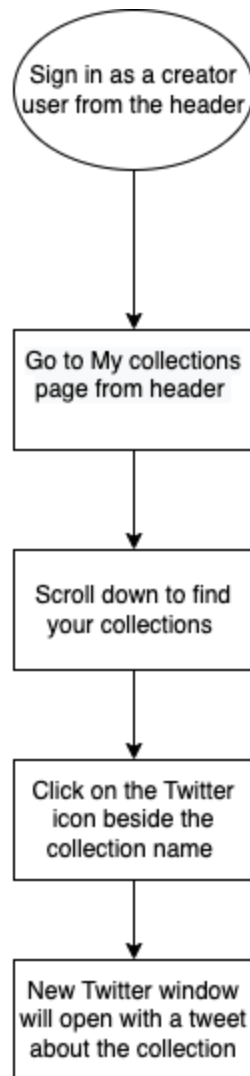   **Developer Note: Manual twitter share component**

   https://github.com/AdelElMessiry/Verified-Impact-NFTs/blob/main/src/markup/Element/TwitterShare/NFTTwitterShare.js

   ○ Then the tweet preview will be as follows
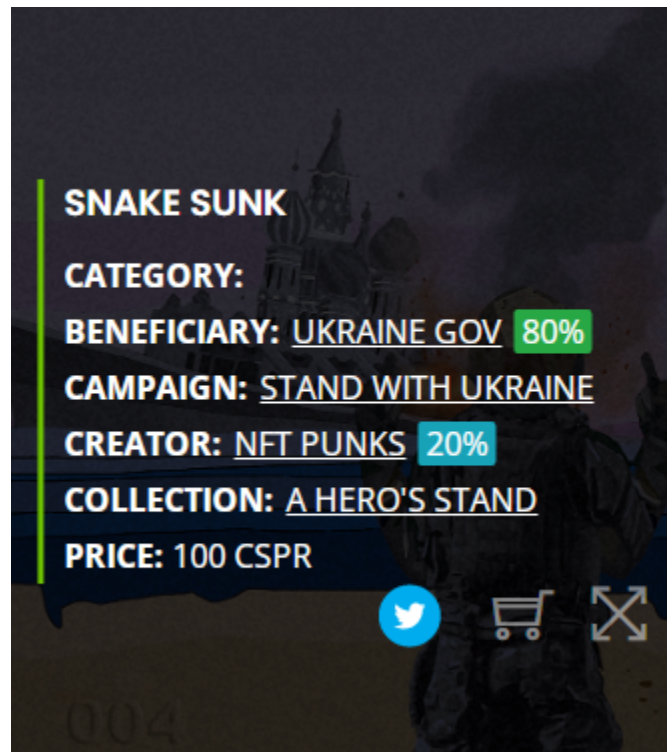
Creator users only
can find My
Collections page

Sign in as a creator
user from the header

Go to My collections
page from header

Scroll down to find
your collections

Click on the Twitter
icon beside the
collection name

New Twitter window
will open with a tweet
about the collection
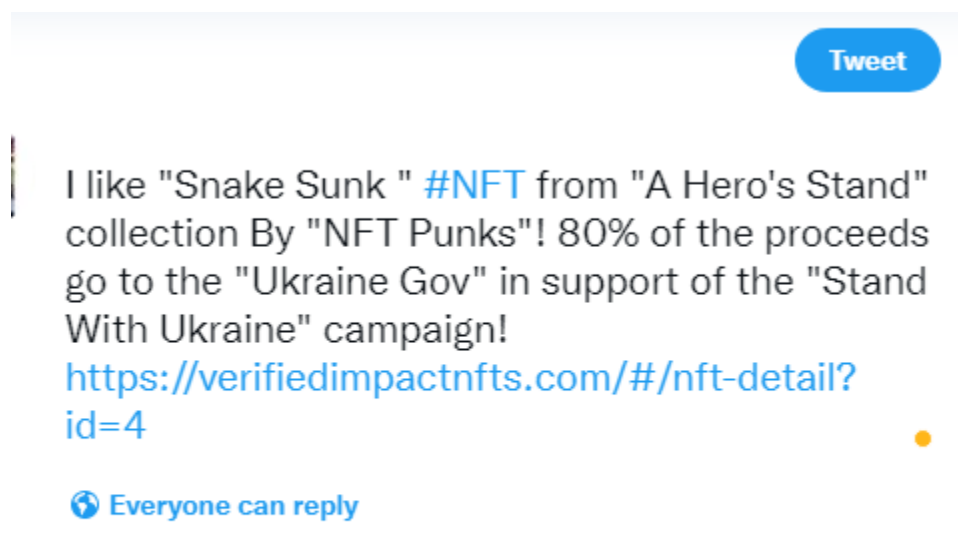
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3. **Sharing NFTs.**

   ○ The user can share the NFTs by clicking on the Twitter icon in the NFT preview

   Developer Note: Manual twitter share component

   https://github.com/AdelElMessiry/Verified-Impact-NFTs/blob/main/src/markup/Element/TwitterShare/NFTTwitterShare.js

   ○ Then the tweet preview will be as follows

Tweet about NFT

Open the homepage

Go to the creator or collection page

Go to the beneficiary or campaign page from the header

Hover over the NFT to see the action icons

Click on the twitter icon to tweet about the NFT

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