Tempos White Paper

Abstract

TEMPOS provides a community based NFT project that utilizes the technology of the NFT to disrupt markets that are traditionally difficult to get into. We also would like to be the first watch project merging the virtual world of NFT's and the physical world of high end watches.

This document lays out the philosophy behind our project and how we want to use NFT's as a disruptive mechanism to merge physical markets.

Introduction

TEMPOS is a community based Non Fungible Token powered by the Ethereum blockchain. We strive to serve a unique purpose and view of NFT's as the community's usual "profile picture art". Although the virtual world is beginning its stages of overflowing the world with innovative technology we need to acknowledge that the physical world is here to stay and it will never be replaced. That is why TEMPOS combines the digital world with the physical world, where you can have your unique digital watch and access to owning a real physical watch.

After these past two years the entire world experienced the biggest lockdown ever known to our generation, and from the moment the barriers into the world opened people have dedicated their time and money to live. To live moments and create memories, with the sense of membership and one of feeling alive. That is why the middle and higher class is buying watches like never seen before; but not any type of watches, high end watches.

That's why throughout the TEMPUS collection we want to portray a sense of belonging and success. Because this is not only a NFT of a watch but the unity of those who want to feel like they belong to a high end society built off successful members.

Rationale

When analysing markets before the crisis of Covid-19, the behavior of consumers and assets were considered reasonable and stable, but emerging on the other side of this crisis there were different markets that started to take off. As traditional markets started to provide one outlet for all of the excess liquidity, the entire crypto space as a whole gained significant capital appreciation and a diversion of attention.

In the past 5 months we have seen massive inflows into the NFT space with record volume in recent months. This in combination with huge endorsements from celebrities and industry leading icons has created a path for what we believe to be a new narrative. But yet there are a small number of projects with that vision and purpose of using NFT's as a disruptive technology. We believe that we can get that disruptive mechanism with this technology utilizing ERC-721.

TEMPUS strives to prove a concept where building a community and creating distinguished art can influence an established billion dollar market and incentivise buyers, traders, and professional dealers by opening the market to further accessibility and bridging the physical and digital worlds.

What are nft watches

NFT watches are non fungible tokens that you can collect, buy or sell. In the near future you will have the ability to access special and rare items to holders only. We are also working on an integration to a digital world where you will have the ability to wear it just like in the real world. Resembling the prestige that a physical piece would bring.

History

In November 2021 the team noticed a possible turning point in the urge for speculation and demand of NFT's. This brought the idea of developing a project never seen before with a purpose different from any other NFT. We would set a goal to create a gateway that connects the world of watches and the NFT world. Our team is very familiar with physical watch markets and the scarcity that each piece represents. We have been aware of NFT markets since some of the early projects launched in 2017. We also understand there is a time and place for everything and we think the time is now. We see a bright future for the NFT marketplace, and more importantly the technology as a whole. For this reason we are positioning ourselves as the bridge between physical and digital markets.

The concept of nft watches starts with the idea of giving people more than just a watch, giving them access to physical watches by owning digital ones. To make this possible a team of developers, artists and marketing experts joined to make this concept a reality.

How does the system work

As a team that knows the watch market and the NFT market we are aware that there is a group of exclusive individuals that want to be part of an exclusive community and a group that wants to get access to a handful of exclusive watches but know it is very difficult to access them. This is why we are giving the opportunity to have one out of 25 exclusive watches to all of the holders via a giveaway. This giveaway will take place 48 hours after the public sale and it will be conducted via livestream where the community will get to see how the winners are selected in a fair manner. We are very excited to give these watches out to our holders as we prove the demand for bridging physical worlds with digital worlds.

Legendary NFT

We understand that there is going to be a demand for an even higher level experience. For this reason we have created the "Legendary NFT". Through this NFT you will receive both a physical watch and a unique hand drawn NFT from our artists. 25% of the proceeds of these proceeds will go to helping charities of our choosing. We will be announcing the charities to our community mid December The charities to receive the donations will be announced through our social media platforms.

Ethereum blockchain

Our decision for developing on Ethereum was relatively simple. Ethereum is the chain where a majority of projects were initially launched and is the chain where projects continue to be launched. We believe by launching a collection on Ethereum we can solidify ourselves as the luxury bridge from the physical and digital world. Our loyalty to Ethereum is not exclusive, we understand there are current loyalties to specific chains in the space but also understand for our brand to succeed we have to be open to new chains in the future, similar to current global brands in the physical world establishing a presence in many different markets.

Minting

The total amount of mintable NFTs will be capped at 3,000 for the initial drop. 1,000 NFTs will be allocated to the whitelist and 2,000 will be opened to the public on the public launch. We want to make sure the minting process goes as smoothly as possible; in an effort to mitigate botting we have chosen to do a "lazy mint".

The lazy mint works via giving the buyer of the NFT to have 48 hour span of time to wait for favorable gas fees, in which they can mint their actual NFT.

Whitelist

As an incentive for the first one thousand members of our community we will create a whitelist that gives minting priority for a special time period and increased odds of winning a physical watch when the giveaway is conducted. Members will be put in a separate category for the giveaway and we will put aside ten pieces of our inventory for this category of the giveaway.

Probability System

The manner in which the giveaway will be based on is the probability equation given below which relates the amount of NFT's and watches to quantify the probability of the individual NFT being the winner of the physical watch.

Legend:

P = Probability (%)

x = price of NFT

n = Quantity of NFT

Z = Amount of Watches

Governing Equation for the drop:

$$P = \{1 - (\frac{n-1}{n})^{z}\} * 100$$

Community

Our goal is to bring watch enthusiasts from around the world together in one central location. Through the community we hope to share experiences, opportunities and represent the luxury in which we all share interest in.

Rewards

The reward system will be showcased on a live stream 3 days after the launch; the winners are selected manually by a random number generator. In the live stream we will show the entire process for transparency purposes and to make it fair for all holders. Whitelist members will have 10 pieces of inventory to be distributed and the remaining 15 pieces will be distributed in between all holders.