

NFT

TEAM – RAY (REGISTRATION ID: JBR5431)

TITLE - NFT-MELA

WORLD'S MOST SEAMLESS NFT BUYING AND MINTING PLATFORM

SUMMARY AND IDEA OVERVIEW

i Name: NFT-MELA

Abstract: This project aims to bring together millions of traditional and digital artists and help them get value for their art via the easy to use NFT platform

Overview: NFT-MELA is a seamless NFT buying and minting platform built on **Tezos blockchain** with an easy to use UI.

The project is targeted at local artists and creators and makes the process of buying and minting NFTs effortless and a smooth.

Additionally I aim to provide the feature of duplicate art checking using Machine Learning models and services like Fingible.

Inspiration: <https://mintnft.today/> for it's seamless UI.

<https://thehive.ai/blog/find-duplicated-and-modified-nft-images-with-new-nft-search-apis>

for their plagiarism and fraud detection system.

DEMAND

i List of Problems that the project aims to solve:

According to statista.com, India ranks 66/70 in list of search interest of consumers in NFT

I aim to solve this problem with creating a more appealing platform curated especially to direct people's interest towards NFT and provide them a effortless experience in minting and buying NFTs

Plagiarism and Fraud

With the growing popularity of NFTs, it has become a prime target for copy cat crimes. Smart contracts don't store the file directly so if the token on the blockchain is unique and original, the digital art/image etc that it links to could be a copy.

Hence I aim to use a service like Fingible and machine learning for fraud and copy cat detection.

HOW WILL THIS HELP IN GROWING TEZOS

This project is built on Tezos. Blockchain

The user friendly website will allow other creators to see the beauty of the Tezos ecosystem and help them migrate to Tezos to build their own products using Tezos Services.

MORE DETAILS

i List of Features

- An open NFT marketplace where the user can mint and collect NFT

A fraud detection method to weed out copy cat digital arts/plagiarized art

TECH ARCHTECTURE

- Smartpy for Smart Contracts on Tezos Blockchain
- Reactjs and Redux

BY TEAM- RAY

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