**NFT MarketPlace by implementing ERC165**

**Project Demo**

**Home Page Screenshot**

**ERC165** : ERC165 is an interface to check if a contract supports an interface.

**NFT Contract Address** : 0x51e8Ee61FaD84e5F3028A880B357bC568241e81f

**NFT Market Contract Address** : 0x9142Aa644D94D66f13063d8300f989c45a1843E7

**Test net** : rinkeby

**Wallet** : Mata mask

**Development Tool**: Hardhat

**Front End** :React js

**Token Name** :DABLU PRASAD

**Symbol** : DP

**For Interaction between frontend and smart contract :** Ether js

1. InterfaceID is showing on tiltle bar.When click on **Sell Digital Asset** tab , then you see the next component.

Graphical user interface, text, application

Description automatically generated

1. Then, in same component feed the details of image and click on **sell\_Digital\_Asset** Button

Graphical user interface, application

Description automatically generated

3)Then, Confirm the Create Token Transaction.

Graphical user interface, application

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4)after that,confirm the NFT Market Transaction.

Graphical user interface, application

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**All Transaction link:-**

1)Create Token Transaction

<https://rinkeby.etherscan.io/tx/0xa60ee21470a90ec02e355e5c6d4872b10186d30c4b86ab282e36b7f6bc78fce0>

A screenshot of a computer

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2) NFTMarket Transaction

<https://rinkeby.etherscan.io/tx/0xd8c3a524cdc5d7cdb9dfbb828886512c84f40d38c94cb178c6735e8207c41054>

Graphical user interface, text, application, email

Description automatically generated

Finally, you created the NFT Marketplace with 10 % offer.

Graphical user interface, text, application, email

Description automatically generated

Thanks