Good morning, ladies and gentlemen. Let me just start by introducing myself. My name is Vladimir Velikodnyij, I’m a second year student of Computer Science Faculty of the Voronezh State University.

I'm here today to present “The year of NFT”. Today's topic is of particular interest to those of you who interested in keeping digital things in save. The purpose of this presentation is to show an instrument like NFT.

I've divided my presentation into three (main) parts.

First, I'll be looking at what NFT is, second benefits of NFT, and third how can NFT be stolen.

My presentation will take about 6 minutes.

There will be time for questions after my presentation.

So, let is get started.

In the first part of my presentation, I’ll tell some words about NFT. NFT is non-fungible token. “Non-fungible” more or less means that it’s unique and can’t be replaced with something else. For example, a bitcoin is *fungible* — trade one for another bitcoin, and you’ll have exactly the same thing.

At a very high level, most NFTs are part of the Ethereum blockchain, though other blockchains have implemented their own version of NFTs. Ethereum is a cryptocurrency, like bitcoin or dogecoin, but its blockchain also keeps track of who’s holding and trading NFTs.

NFTs can really be anything digital (such as drawings, music, your brain downloaded and turned into an AI), but a lot of the current excitement is around using the tech to sell digital art.

Well, they’re pretty complex, but the basic idea is that blockchains are a way to store data without having to trust any one company or entity to keep things secure and accurate.

That’s all I want to tell you about what NFT is. Now let’s move on to next part of my presentation.

In the second part of my presentation, I’d like to tell you about benefits of NFT. Sales have absolutely slumped since their peak, though like with seemingly everything in crypto there’s always somebody declaring it over and done with right before a big spike. Am I predicting that NFTs are about to make a comeback? Absolutely not, but I’m sure there are plenty of folks in NFT-based communities that are sure they’re still on the gravy train.

That really depends on whether you’re an artist or a buyer.

You might be interested in NFTs because it gives you a way to sell work that there otherwise might not be much of a market for. If you come up with a really cool digital sticker idea, what are you going to do? Sell it on the iMessage App Store? No way.

Also, some NFT marketplaces have a feature where you can make sure you get paid a percentage every time [your NFT is sold or changes hands](https://www.bloomberg.com/news/articles/2021-03-02/nft-art-boom-is-the-same-concept-as-the-photography-market?sref=M8H6LjUF). That makes sure that if your work gets super popular and balloons in value, you’ll see some of that benefit.

One of the obvious benefits of buying art is it lets you financially support artists you like, and that’s true with NFTs (which are way trendier than, like, Telegram stickers). Buying an NFT also usually gets you some basic usage rights, like being able to post the image online or set it as your profile picture. Plus, of course, there are bragging rights that you own the art, with a blockchain entry to back it up.

hat’s all I want to tell you about usefulness of NFT. Now let’s move on to next part of my presentation.

In the third part of my presentation, I’d like to tell you haw can NFT be stolen. So someone [created this site called The NFT Bay](https://www.theverge.com/2021/11/18/22790131/nft-bay-pirating-digital-ownership-piracy-crypto-art-right-click) as a sort of art project, where they put up a torrent pointing to a 19TB ZIP file, which they said included every NFT on the Ethereum and Solana blockchains. There’s [some doubt](https://www.clubnft.com/blog/the-trillion-byte-let-down) about whether was *actually* a treasure trove of NFTs (if such a thing could be referred to as “treasure”), but in theory it’s actually possible to scan the blockchain to find every record of an NFT being minted, and download the media it links to.

Real or not, it was an *incredible* piece of performance art, sparking a conversation (okay, closer to a flame war) about the right-clicker mindset.

That’s all I want to tell you about pirating NFT.

Before I stop, let’s go through the main parts of my presentation once again. NFT is non-fungible token. It gives safety for creations and money. In theory it can be stolen.

In conclusion I would to say that NFT is useful instrument to keep your intellectual property rights. However, many people nowadays are not ready to support creators with money.

Now, I’ll be happy to answer all you questions.

If you don’t have any further questions, thank you for your attantion