# How to use

Go to [https://demetergift.com](https://demetergift.com/). If you don’t have installed Metamask wallet and if you don’t have created account in near platform then do that. After it you will see a button called “CONNECT WALLETS”. After click on it, you will see there has two wallets. You have to connect with your NEAR wallet by clicking there. After click it will ask you to accept. After connected it will redirect you to demetergift.com. Now, you have to connect with Aurora wallet. For this you don’t need to have any coin. After click on it, it will connect with your metamask. It will show a confirmation on metamask popup. You have to accept it. After connected you can continue.

1. Create Event:
   1. To create an Event you have to fill all the required fields. Which are Event Title, Event End Date, Wallet Type , Account ID of NEAR wallet, Event Goal in NEAR, Categories for Support, Event Logo Link. Now if you want to generate the plugin then you can tick the checkbox.
   2. Then click on Create Event.
   3. If you have selected the generating plugin, then you will get an html file as plugin.
   4. Using this html file organizer can set this on their profile. Where users can bid, donate NFT, Cryptopunks on his website.
2. Auction:
   1. Here you can see the selected Event details.
   2. Here has all the donated NFTs and Cryptopunks.
3. Bid:
   1. After you select any NFT or Cryptopunk you will have to put the amount.
   2. If the amount is less than highest bid price then it will show “Amount cannot be under {Highest Amount} EVER ".
   3. After gave the higher bid amount click on Bid NFT.
   4. Now it will ask for confirmation on EVER Wallet.
   5. After accept you can see your Bid NFT or Cryptopunk on View bid popup.
   6. And the highest bid will be changed.
4. View Bid:
   1. Here you can see all the Bet NFTs and Cryptopunk as a table list.

# Development

The website is hosted on vercel.com. And the domain is at https://www.transip.nl. The project is built with React app. And it has used Webpack 5 for compiling source codes. And it has built with Everscale or TON environment.

1. Connecting with wallet:
   1. It has made with custom code and with compiled ABI.
   2. It can connect with EVER wallet.
   3. It requires only authentications from EVER wallet.
2. Events:
   1. Here data is saving on Prisma database on EVENTS table. And in the donation page they are showing. Using this method we are reducing the time to get information.
3. Donate NFT and Cryptopunk:
   1. All the NFTs and Cryptopunk are saving into another table called NFTSCRYPTOPUNK.
   2. It has a event id column. So, when we visit auction page then using that event id we are query all the NFTs and Cryptopunks.
4. Bid:
   1. Here, for bid you have to give the price and then bid. After bid it will create an smart contract by a transactions.
   2. When the auction time is finished then all the Bidder will be get refunded.
   3. And of the highest bidder price will go to Organization.
   4. And also NFT and Cryptopunk will be reversing to owner at finishing.