Upon accepting the project, the Freelancer agrees to develop all of the following features of the app with User Interface and back-end integration with performance speed and stability that is of similar quality to traitsniper.com . You also agree not to disclose the contents of this project to anyone without client consent.

For a more general overview of features visit the landing page traitsniper.com

Landing Page traitsniper.com

1. This page should load fast and have trending NFT style design. I can write all of the text so I just need you to incorporate screen shots and styling. Like the traitsniper landing page, it should have screenshots of features and a description next to it. Again I will write all the text.

User/Affiliate Tracking Management

1. Metamask Authentication
2. Subscription Management
3. Simple tracking for affiliate sales (Tapfiliate API integration) https://tapfiliate.com/docs/javascript/

<https://www.traitsniper.com/subscription>

Graphical user interface, application

Description automatically generated  
For the first ‘Projects Page’ when you launch app.traitsniper.com , it will be modified to display the below data instead. Please see the reference in icy.tools in Trending Collections. This data should be viewable for 1m, 5m, 15m, 1hr, 4hr, 24hr, 1 week, 1 month, 1 year, ALL TIME :

1. Floor Price
2. Average Price
3. Volume in ETH
4. Number of Sales
5. **Number of Mints – please add this**
6. Market Cap
7. 7D Volume
8. **Search by NFT collection name or smart contract – please add this**

A screenshot of a computer

Description automatically generated with medium confidence

Graphical user interface, text, application, chat or text message

Description automatically generated

Single Collection Page

Graphical user interface

Description automatically generated

1. Top Red Banner
   1. ‘You are not subscribed…. Link to subscription’
   2. Follow us on Twitter
2. Just below the banner
   1. Revealed %
   2. Showing
   3. Supply
   4. Royalty,
   5. Floor,
   6. Volume in ETH 1d/7d
   7. Explore – basic links
   8. Pages and limit per page
   9. The wifi looking logo pops open a separate workspace. Please replicate the all/listing/sale/split real-time streaming features within this component. You can also popout as a separate window
   10. A screenshot of a computer screen

       Description automatically generated with medium confidence

Graphical user interface, website, Teams

Description automatically generated

* 1. If you click the Settings Icon it will show customizable gas and
     1. Rarity settings as above

1. Bid mode on and off
   1. Bid mode brings up the bid window. This is **the most important feature of the app**. Users should be able to bid on multiple NFTs fast and efficient without signing their Metamask wallet (possible by entering mnemonic (25 word private password) into Moralis’s code. HDWalletProvider is the Javascript function

A screenshot of a computer

Description automatically generated with medium confidence

1. Charts – If you click the ‘Activities’ button, you will see the charts in the follow time frames, 15m, 30m, 1h, 3h ,12h ,1d, 1w. Please recreate these charts. Maybe Chart.js or TradingView’s opensource chart library may be helpful.

A screenshot of a computer

Description automatically generated with medium confidence

1. Sorting/Filtering the datagrid by:
   1. TokenID
   2. Rarity Score
   3. Rarity Rank – user should be able to sort by rarity rank

Graphical user interface, application

Description automatically generated

* 1. Price – users should be able to sort by price

A screenshot of a computer

Description automatically generated with medium confidence

* 1. Last Sale

Graphical user interface

Description automatically generated

* 1. Traits – users should bea ble to sort/filter to trait

A screenshot of a computer

Description automatically generated with medium confidence

1. Google Chrome Extension

<https://chrome.google.com/webstore/detail/traitsniper/acaonckckmmakfgjfkgbfeepdhmajkeg>

Graphical user interface, website

Description automatically generated

- Easily keep track of all collections floor prices.

- Access to ranking of all collections.

- Easy snipe rare listing right at activity page.

- Quick buy with customizable gas to make sure you are the first.