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Technology and Research-2024	Technology and Research-2024	Technology and Research-2024



ABOUT

Lets make the unreal real

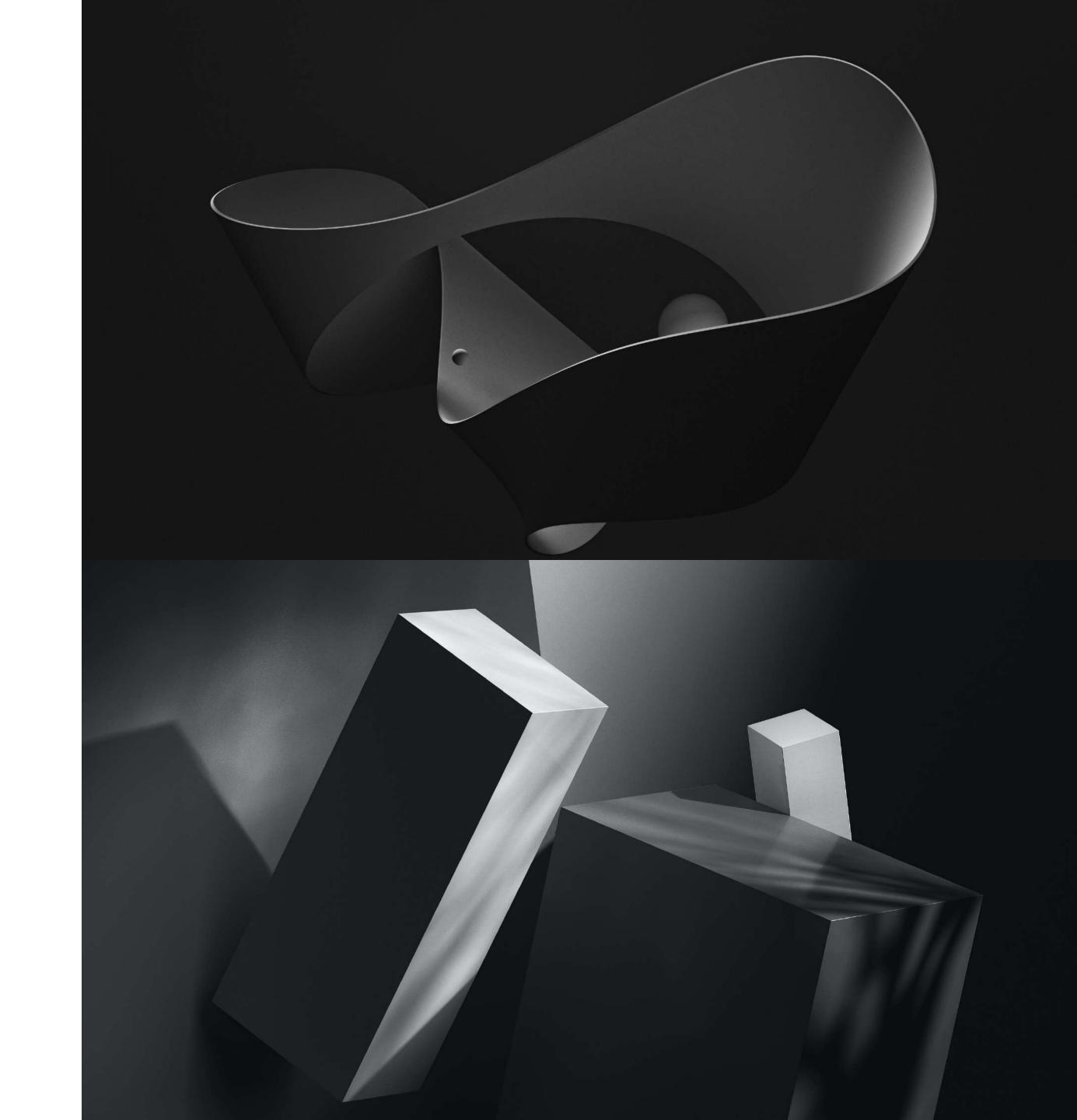
Wizer is a gamified mobile e-commerce platform that connects the experiences of purchasing in-stores and the metaverse. It offers a method to relax while exploring the outside world online.

It aspires to bring people together in the metaverse and give them an avatar-based experience that resembles physical purchasing.

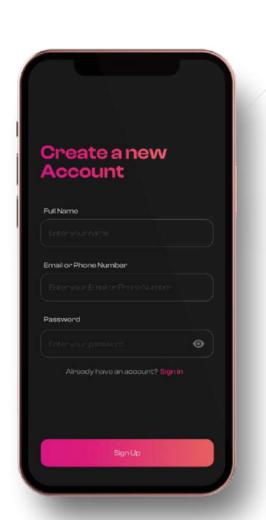
WHAT INSPIRES US?

Metaverse is a social media that will connect the world physically.

- Movement of the tech world to Web 3.0
- "Looks sell", thus a metaverse based e-commerce website can lead to a great user experience.
- Higher security as we move to the world of blockchain for transactions and data storing.



Consistent and User-friendly

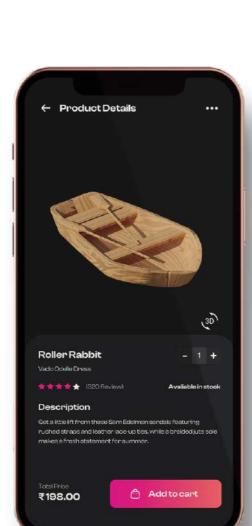


Sign-Up

Create an online account using your e-mail id and password



Displays an interactive UI for users to search products, go through the mentioned categories, and select items from the trending section

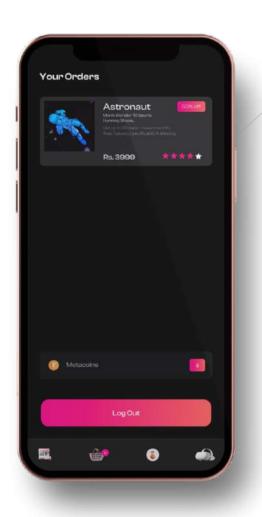


Product-Detail

View the product's main details, utilise the 3D viewer to better understand its application, and use the auto-rotate option to eliminate the fatigue of clicking, dragging, and rotating the images.

It also comes with a feature of Augmented reality to view object in real space.

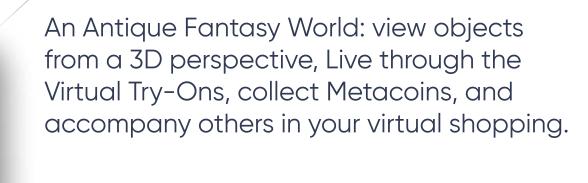
Interactive and Intuitive



My Cart

Have an easy and hassle-free experience to add your favorite items to the cart and view the cumulative total of all the products.

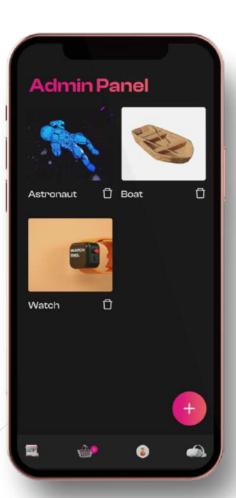
Metaverse





Admin Panel

Admin can add or delete products from the database and see analytics for different catagories



FEATURES

What makes us stand out?

Augmented Reality



AR manages to blend digital and three-dimensional components with an individual's perception of the real world,

3D viewer



The present ecommerce applications allow users to view commodities in form of images, taking a step ahead 3D viewer permits user to view products from all angles and directions.

Meta Coins



Collect metacoins from metaverse, view them in the account section & avail amazing offers and discounts

Search

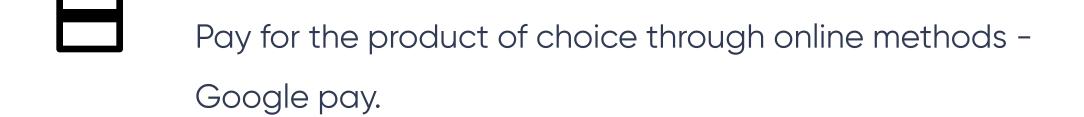
Search functionality helps the users to find relevant product by specifying keywords or phrases

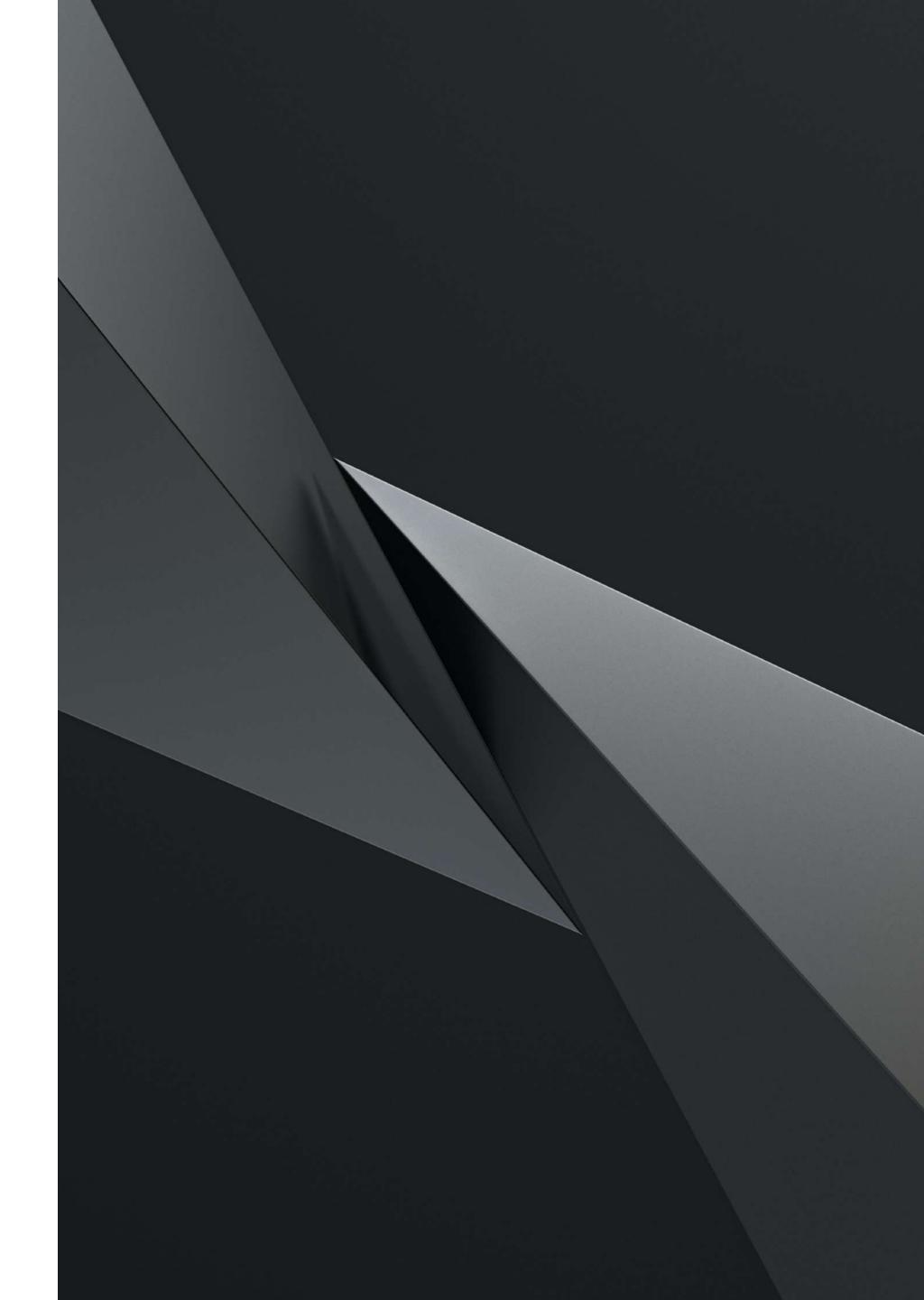
Rate Products



Share your experience with a product or service, and give it an overall star rating

Payment Gateway





METAVERSE

"The Metaverse isn't some far-off dream of the future, it's right here, right now."









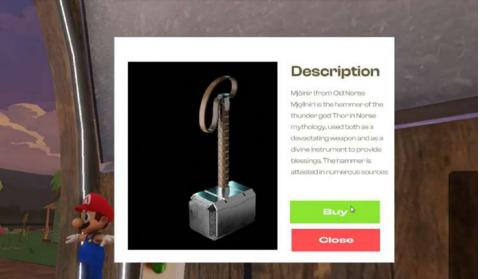
Features Integrated

- Personalized avatar personalized avatars help people express emotions online with much more detail than plain old texting, people can customize their own avatars.
- Chat & shop with others it provides a connected space for people to meet, shop and chat alongside.
- Virual Try-on Virtual try-on technology lets customers see how clothes fit on their avatar, allowing them to virtually "try on" clothing before purchasing them or even without leaving your house.

METAVERSE

Conecting in a Virtual World



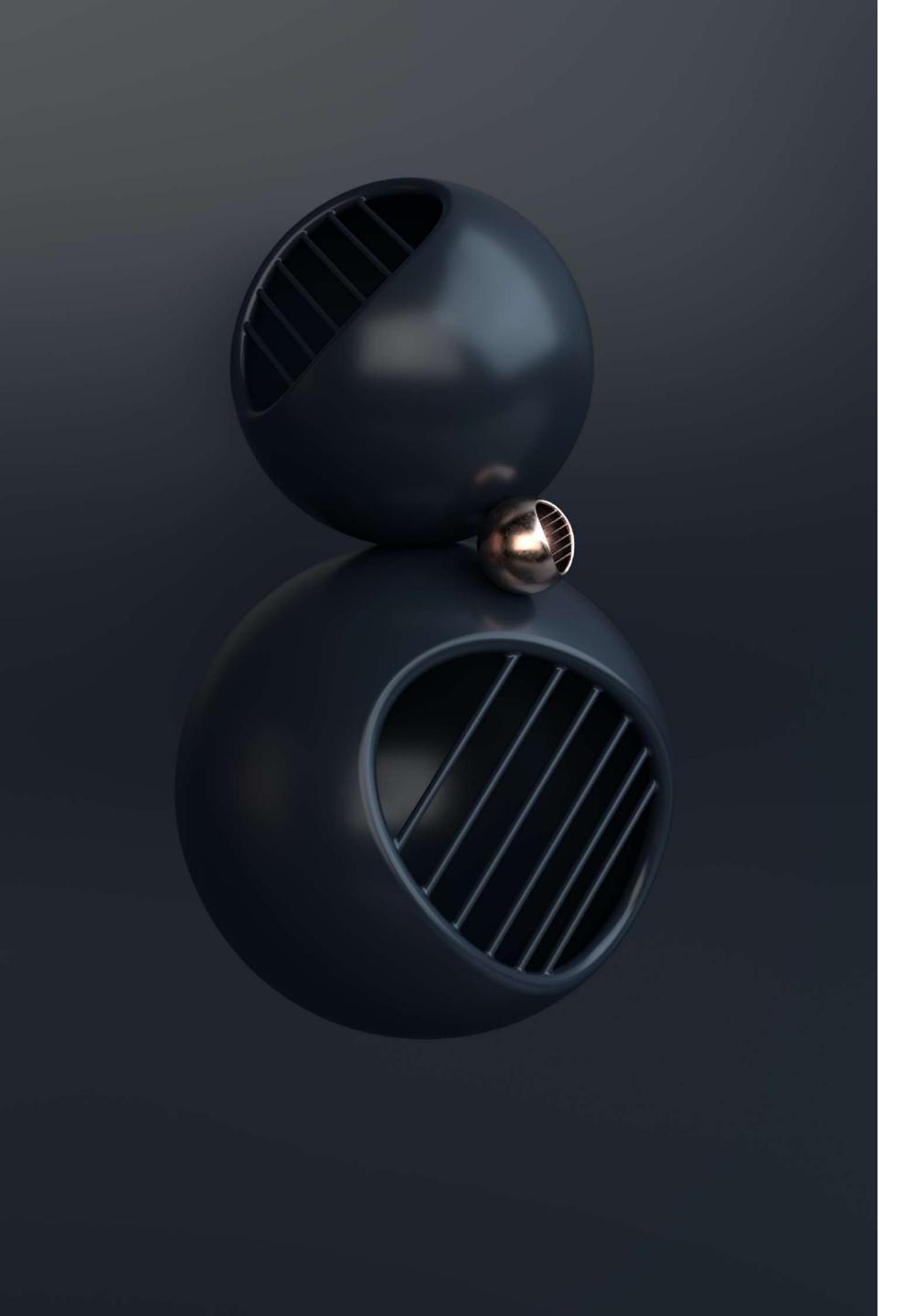






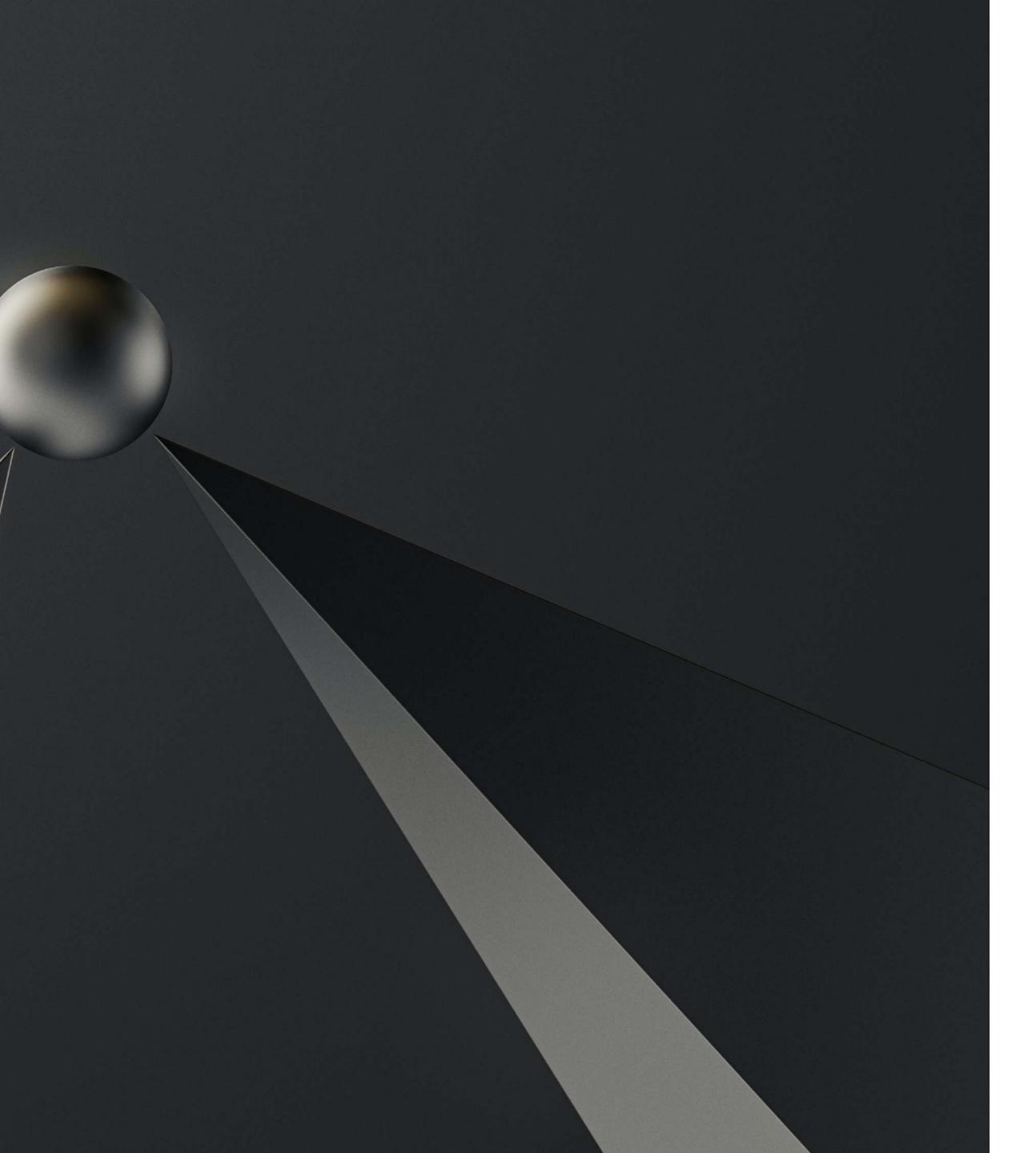
Features Integrated

- Place your ads The users can place any ad, poster or banner they want to play in the store.
- It provides a gamified ancient virtual space for users to shop with a new experience in the land of fantasy mystic birds drifting along the wind, in-motion billboards, something way beyond the old shopping style.
- Auto-rotate Products kept on display have a default auto-rotate feature without any friction.
- Metacoins Unlock metacoins through shopping, hunt and collect them from the metaverse and access them from the account section of app



USE CASES

- Wizer aims to make the shopping experience better.
- It's for people to connect virtually to shop in the exact same manner as in offline shopping.
- Keeping it user-friendly irrespective of any age difference in short providing the same platform where people meet using avatars.
- To visualize things in real-time with the use of VR & AR and even implement virtual try-on.
- It aims to help all the 3.8 billion e-commerce users to have a better experience while shopping.



COMPOSITIONS

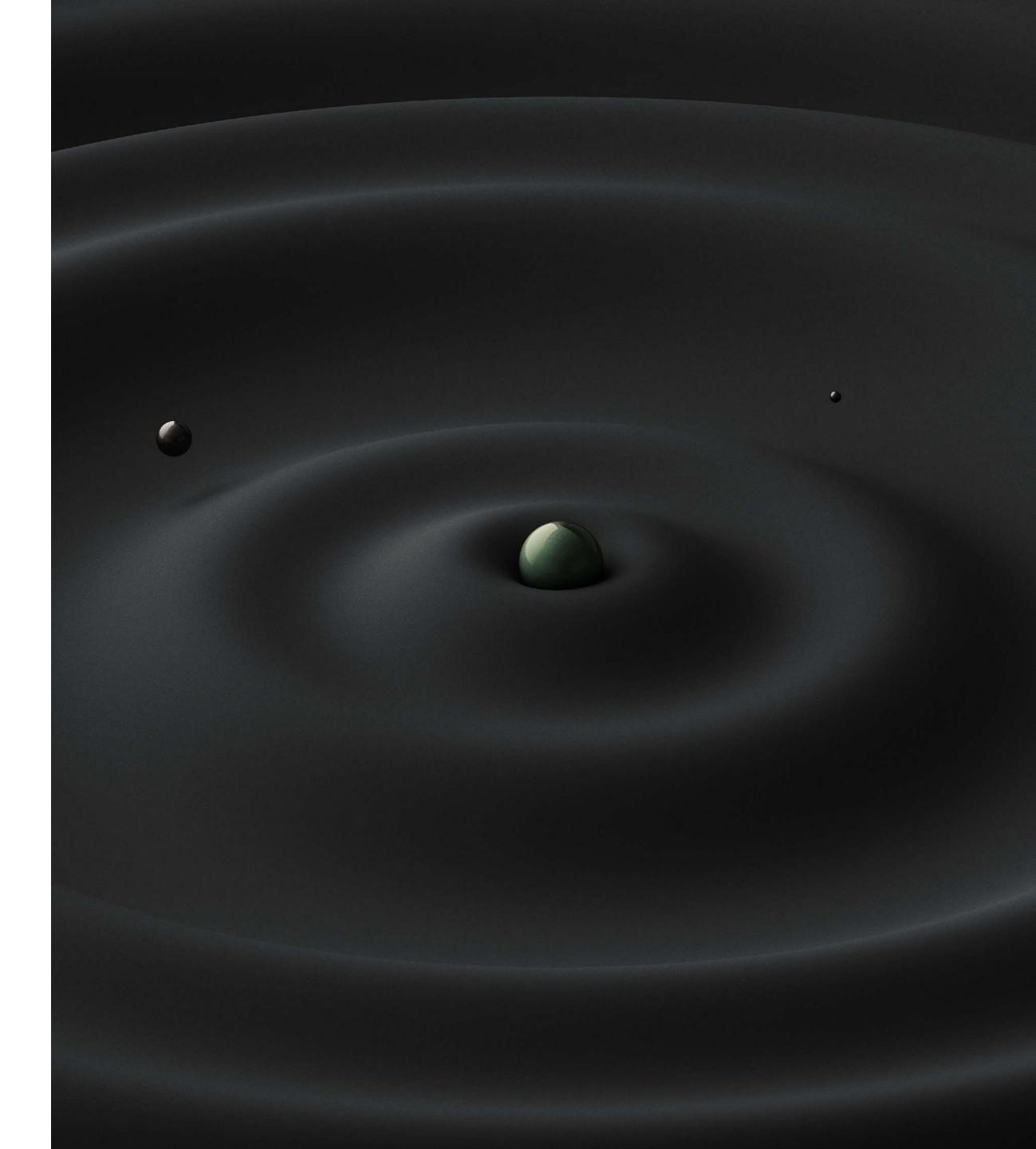
Lets make the unreal real

- Well-organized and clean code. The data and operations are optimized to remove any unnecessary dependencies between the classes.
- The code is self-documented and has high readability.
- Code uses the concept of modularity and abstraction to make use of reusability.
- The code is highly robust and reliable, making it perform well even under high server load.
- The UI is clean and the UX is built after a good amount of research, making it customer-centric and user-focused.

LIMITATION

We will grow beyond them

- The metaverse is available in local host and in web only, which will be redirected from the mobile application.
- The metaverse comes with global chat only.
- The metaverse only have one shop for testing purposes.



Metaverse means an ever-growing share of our lives



Voice Chat

Chat with your friends and family seemlessly.



Form Party

Form a community and manage the group with more ease.



Security

Secure transactions using Blockchain



Buy from Metaverse Directly

Get your desired product with more ease and fastest way possible.



Easy to Customize

Change the avatar with more funky and real matching characters

Technology is best when it brings people together.

















