

Immersive Idea for Digital Activation, Event & Marketing



ROOTS UP TECH

About Us

We bring all services under one umbrella for any **company branding**. Not only company branding but also provide all digital content required for **events, activation, exhibition**, etc.

Our branding is different from others, such as; **Interactive social media marketing, website creation, and AR-VR games** with branding material. Through this, it helps to remember the brand to the target audience. We help our clients to be unique and iconic in the competitive market through interactive marketing.

"Developing your personal brand is the same thing as living and breathing your resume."

--Gary Vaynerchuk

Web Development

Show your product in 3D in website

We craft stunning Web Development (3D view) experiences for your brand, business, and beyond. Elevate your online presence with immersive 3D web solutions that captivate your audience and set you apart.



- Interactive 3D Model View
- E-commerce
- Tours and Walkthroughs
- Product Configurators **Conversion**
- Product Showcases
- Parallax Scrolling

3D Product visualization in Website(360 degree)

Experience products like never before with our 360° 3D Product Visualization on your website. Explore every angle, detail, and option in immersive 3D, revolutionizing your online shopping journey.

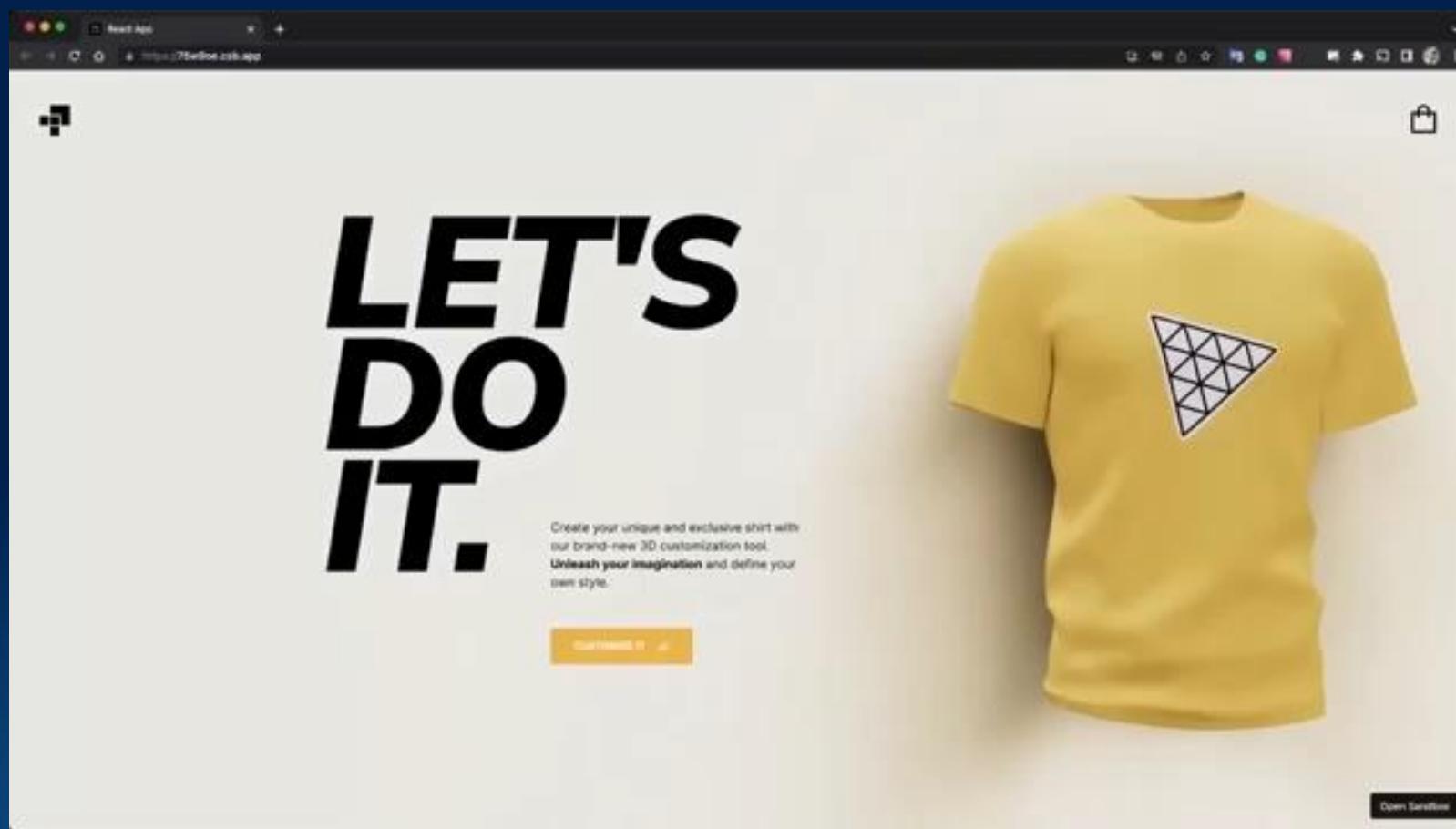


- **360-Degree Product Views**
- **Product Configuration**
- **Virtual Try-On**
- **Product Animation**
- **Interactive Product Tours**
- **3D Product Demos**
- **Virtual Showrooms**

Web Development

Custom Product Design on Website

Step into a world of interactivity with our 3D Interactive Websites. Engage your visitors like never before as they navigate and explore your online space in three dimensions, making your website an unforgettable experience



- **Interactive 3D Prototypes**
- **Web-based Art Galleries**
- **3D Social Spaces**
- **Web-based Virtual Tours**
- **Web-based Simulations**
- **3D Product Configurators**
- **Interactive Tours**
- **Virtual Showcases**

Web Base Game

Enter the world of endless online fun with our Web-Based Games! Dive into thrilling adventures, challenge your skills, and connect with players from around the globe right from your web browser. Whether you're a casual gamer or a competitive player, our games are your ticket to non-stop entertainment anytime, anywhere.



- Custom Branding
- Multiplayer or Singleplayer
- Leaderboard
- Event Base Solution
- Available in Microsite and Apps

Chess: [Play chess online \(chessbase.com\)](https://www.chessbase.com)
Ludo: [Ludo King ↗ Play on CrazyGames](https://www.crazygames.com/games/ludo-king)

Live Concert with Microsite

We will create a virtual website for **streaming** your concert worldwide or **targeted audience**. We will also manage **domain hosting** and **database** with a proper **admin panel**.



- Custom Branding
- Registration and Payment Gateway
- Huge user Data
- High-Quality Video and Audio
- Buffer Free Streaming

Basic Web development

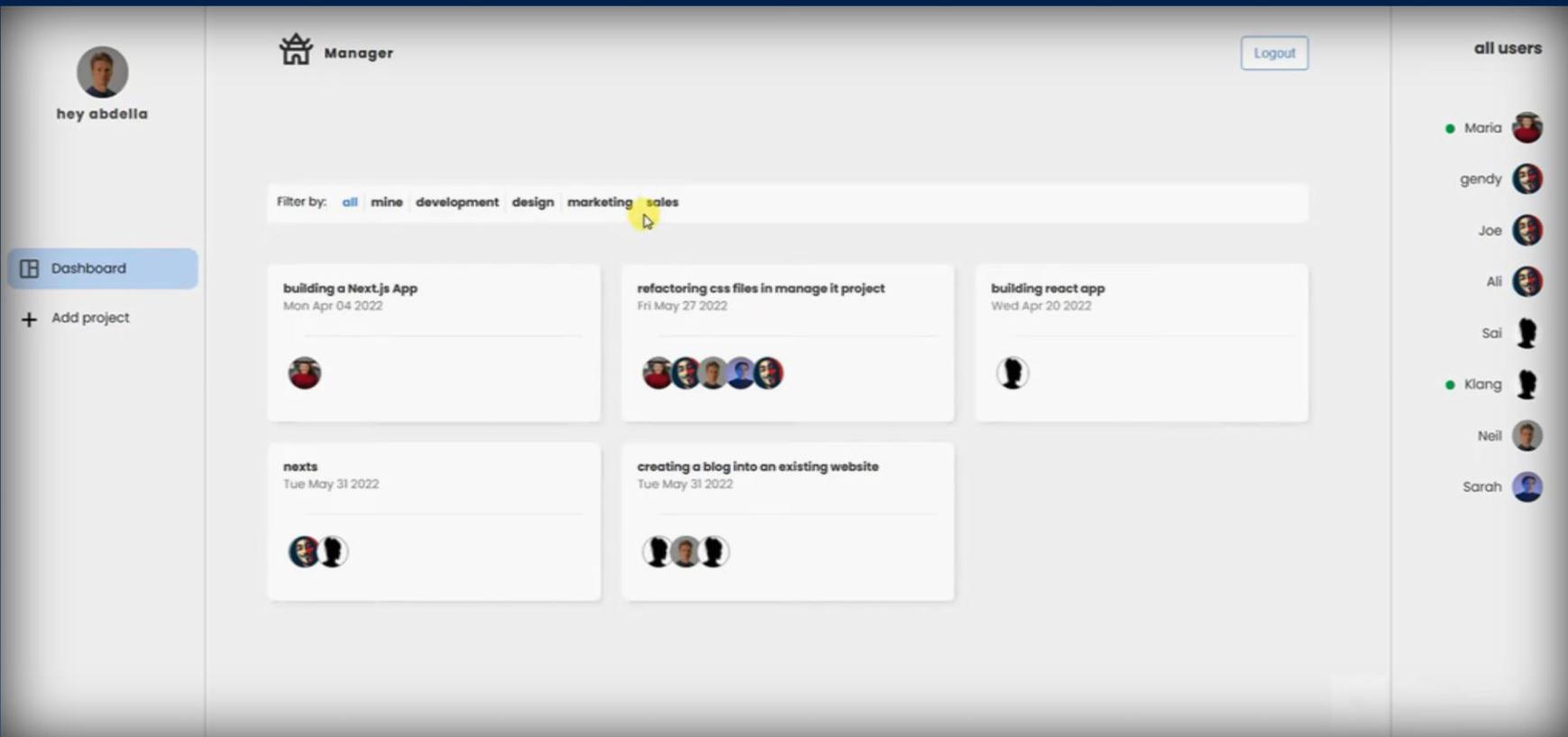
Web development enhances company branding through customized designs, brand messaging, intuitive user experience, visual appeal, and brand consistency. It integrates marketing efforts, ensures accessibility, and establishes a strong online presence, creating a cohesive brand identity and driving engagement with visitors.

- Website Design
- Front-End Development
- Back-End Development
- Responsive Web Design
- Website Maintenance and Support
- Search Engine Optimization (SEO)
- Analytics and Performance Optimization

Web Development

Task Management Site for Your Office

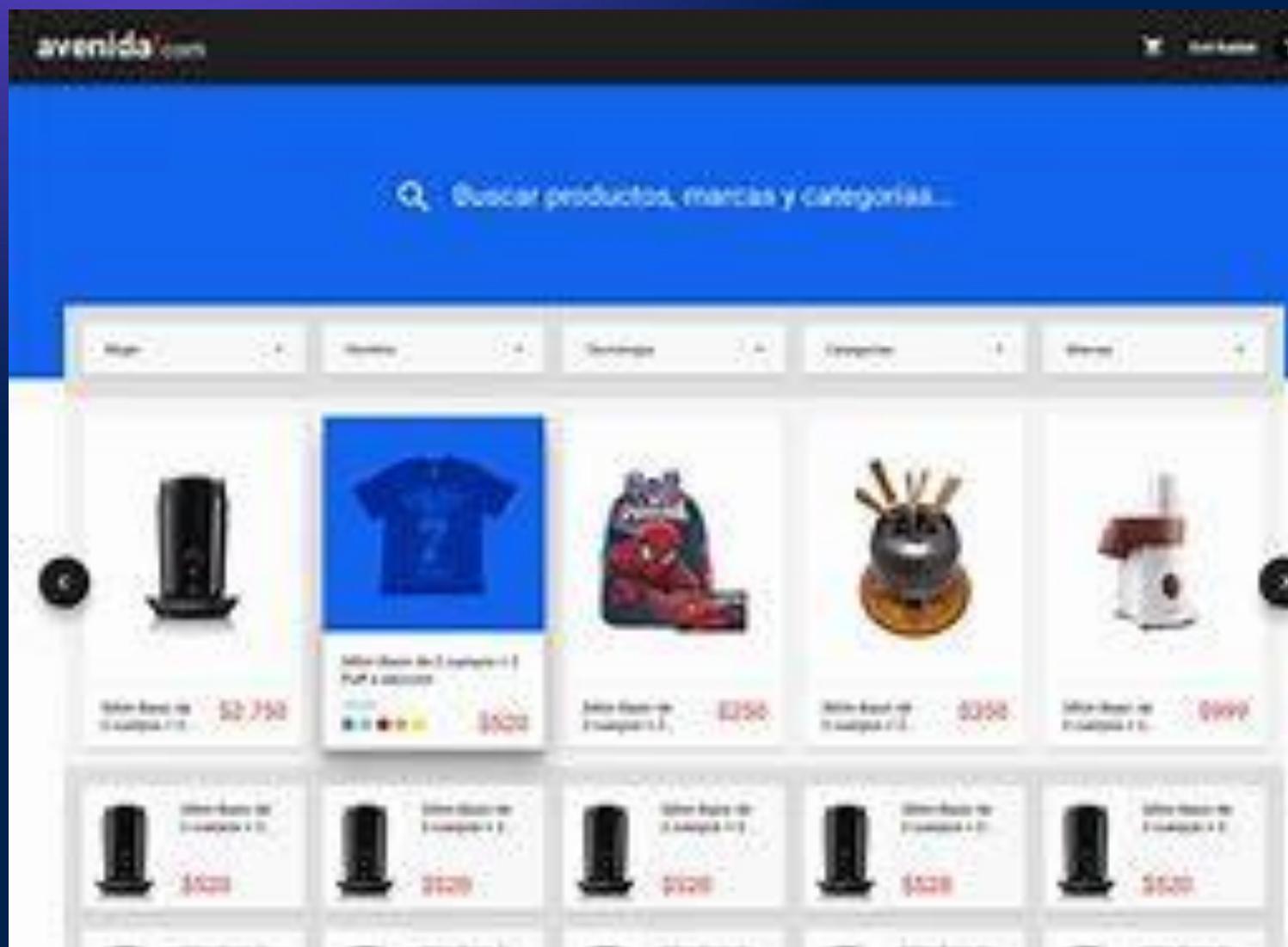
Streamline your office workflow with our Task Management Site. Simplify task assignment, tracking, and collaboration, ensuring your team stays organized and productive. Say goodbye to missed deadlines and communication hassles, and welcome a more efficient and effective work environment.



Demo Link: <https://manage-it-76666.web.app/>

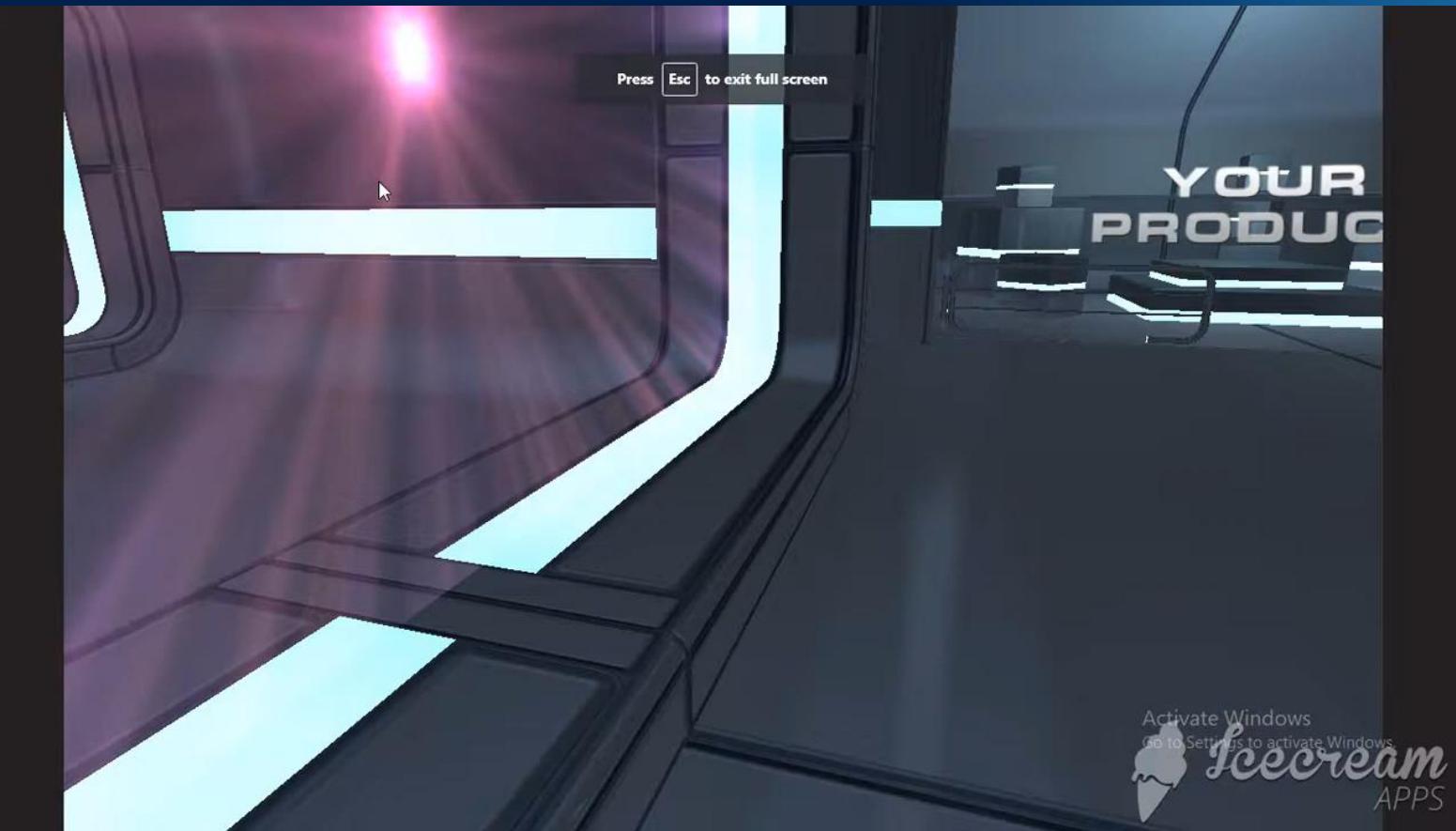
E-Commerce Website

We can create any E-commerce website for your brand, business, Super shop, Tour & Travel Agency



VR and Metaverse Product Exhibition

With VR, Metaverse, and WebGL technology we can arrange product inspections where people can see the product's details. They can inspect a lot of products in a short time. That's to enhance their marketing, buying, or selling knowledge. This technology saves the valuable time that we spend going to the market or shopping mall.



VR fire safety training

Virtual Art Gallery Project :

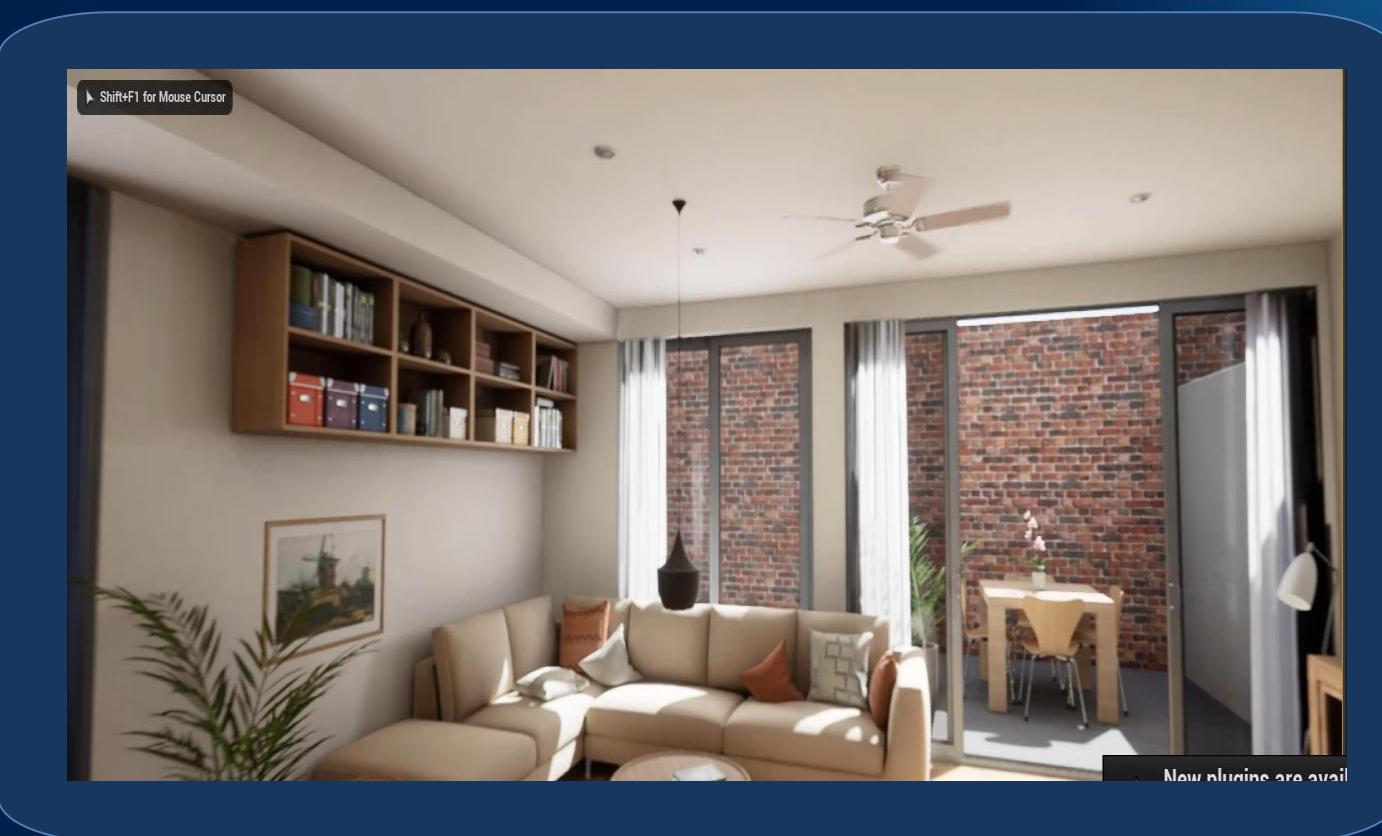
For the difficulties of getting outside the home, one can easily see the Art through Virtual reality technology. By using it they are able to gather knowledge, purchase art as they like, and finally will get entertained being at home.

1. Virtually see the whole art gallery.
2. Through proper observation one can able to understand the hidden meaning of each picture.
3. Can purchase their desired art.



Architectural Interactive works through

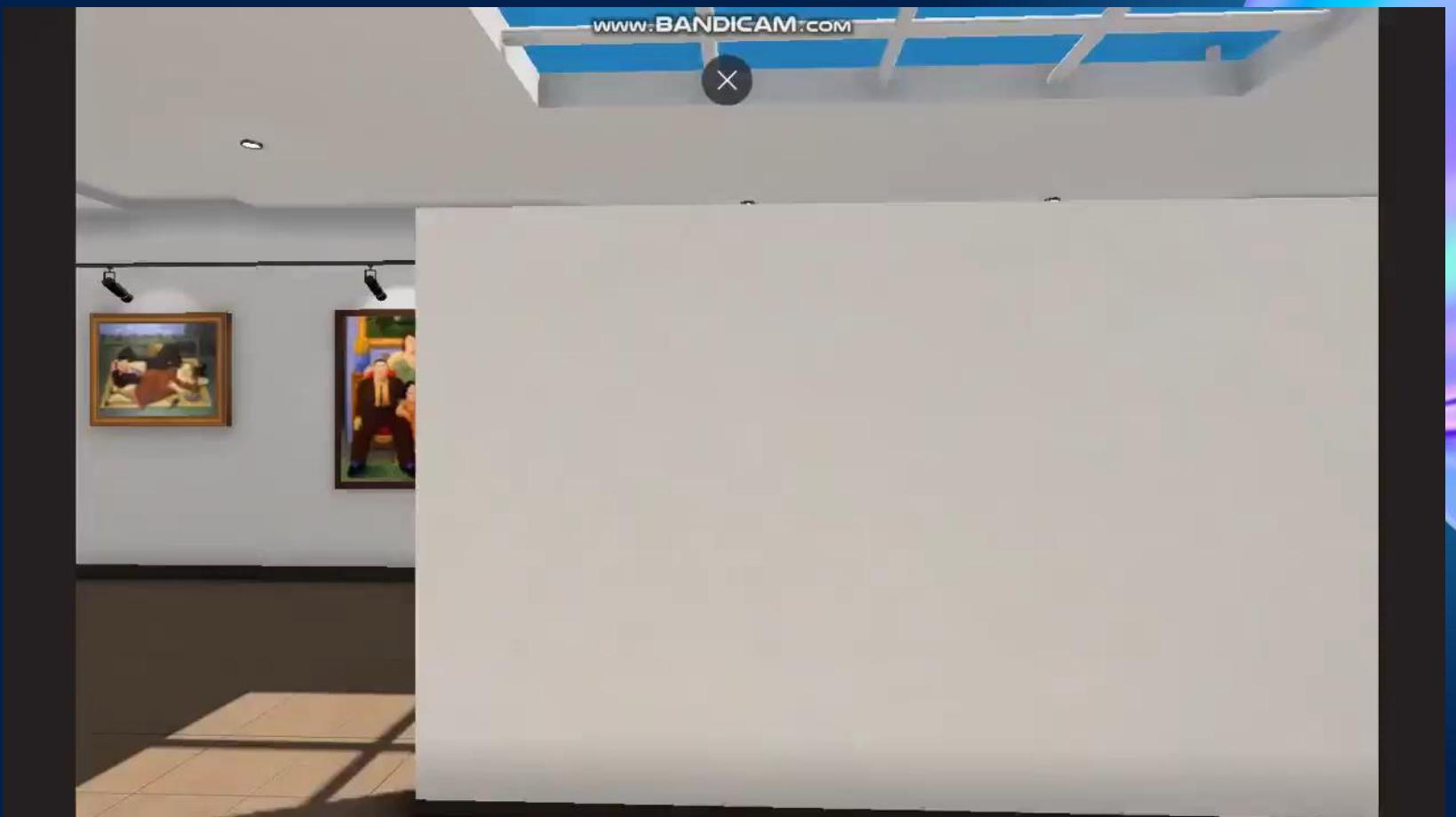
1. Change texture color, furniture
2. Custom interior design
3. Custom branding
4. Architectural site visit without physical movement



Virtual Art Gallery (VR, Web, Mobile)

For the difficulties of getting outside the home, one can easily see the Art through Virtual reality technology. By using it they are able to gather knowledge, purchase art as they like, and finally will get entertained being at home.

1. Virtually see the whole art gallery.
2. Through proper observation one can able to understand the hidden meaning of each picture.
3. Can purchase their desired art.



VR Interior and Room Decoration

With the help of online applications for interior decoration, you can easily and quickly create a beautiful design or room planner as you wish.

1. Virtual Room Creation
2. 3D Furniture Library
3. Realistic Textures
4. Viewpoint Customization
5. 360-Degree Tours
6. Project Visualization
7. User-Friendly Interface



WebAR marketing

Revolutionize marketing with WebAR:
Engaging, immersive experiences
right from your web browser.

1. Interactive Experiences
2. Product Visualization
3. Gamification
4. Storytelling
5. Interactive Advertising
6. Geo-Location AR
7. Web-Based QR Codes
8. Social Media Integration
9. Analytics and Insights
10. Virtual Events and Promotions



Facebook & Instagram filter marketing

Elevate your brand's presence with Facebook and Instagram Filter Marketing. Engage your audience through interactive and shareable AR filters, creating memorable brand experiences that spread across social media.

1. Interactive Filters
2. Branding Integration
3. Targeted Marketing
4. Tracking and Analytics
5. AR Shopping Experiences
6. Consistency



Web AR invitation

Elevate your event invitations with Web AR. Send immersive and interactive invitations that leave a lasting impression and build excitement for your upcoming event.

1. Event Time, Location
2. Personalized Touch
3. Interactive Elements
4. Geo-Location Integration
5. QR Code Access
6. Social Sharing
7. Call-to-Action (CTA)
8. Analytics Tracking



Web AR paging

Enhance your web content with Web AR paging. Navigate and explore information in a more engaging and interactive way through augmented reality experiences.

1. 360-Degree Exploration
2. Spatial AR Navigation
3. Information Overlay
4. Location-Based AR
5. Storytelling and Narration
6. User-Generated AR
7. Cross-Platform Compatibility
8. QR Code Integration



Architectural Visualization

- Producing marketing materials, such as brochures and websites.
- **Visual effects and animations for film.**
- Interactive virtual tours.
- **Cinematic video & image render of exterior & interior.**
- AR and VR to create immersive experiences.
- Creating 3D animations that demonstrate the functionality and features.
- Creating 3D models of architectural designs.
- Producing 360-degree panoramas for a detailed view of a space.
- Realistic visualizations of architectural designs, including buildings, landscapes, and interior spaces.

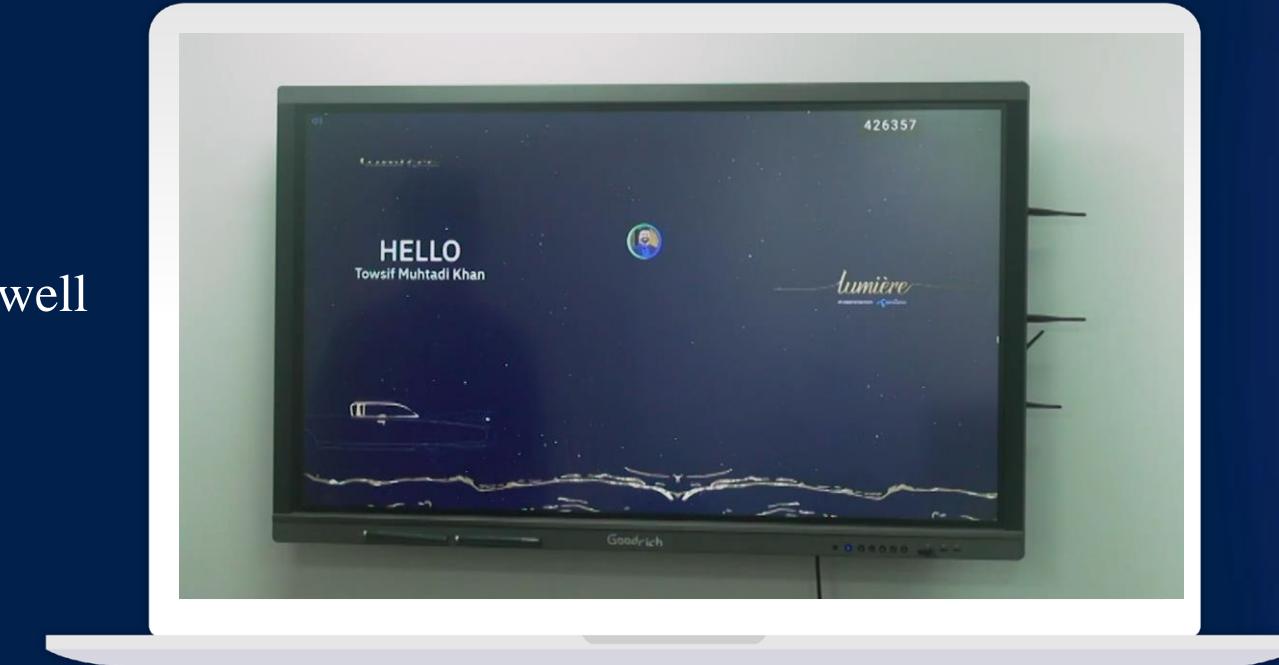


Seamless Facial Recognition Event

Facial recognition is a biometric software application capable of uniquely identifying or verifying a person by comparing and analyzing patterns based on the person's facial contours.

FEATURES

- Face detection within a short time (**0.2 sec**)
- Higher accuracy
- Collect data instantly and log data for the future as well
- Makes events **hasslefree** with a **contactless** system
- Leave a good impression with **digitalised** events
- Automated time tracking
- Welcome guest with an **AI** system

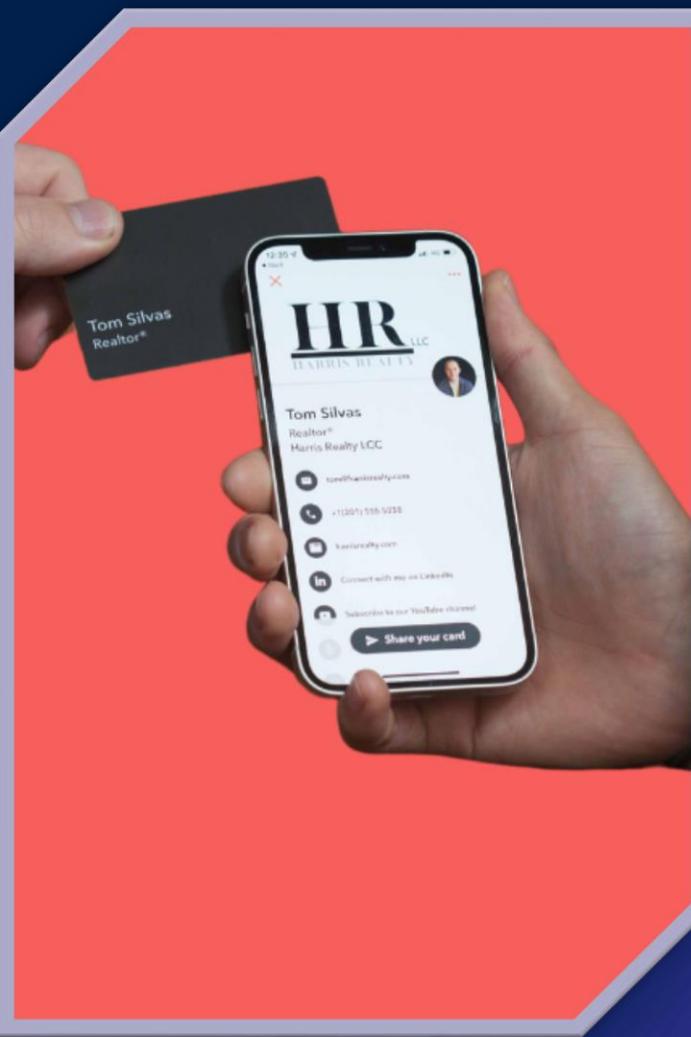


NFC Invitation Card

NFC Invitation is something that will make your event special and amazing. With the NFC Invitation Card, you can show more information to your customers, families, and friends like a video, voice, and picture. To use an NFC card/tag, all you have to do is tap a compatible phone or device on the card/tag.

FEATURES

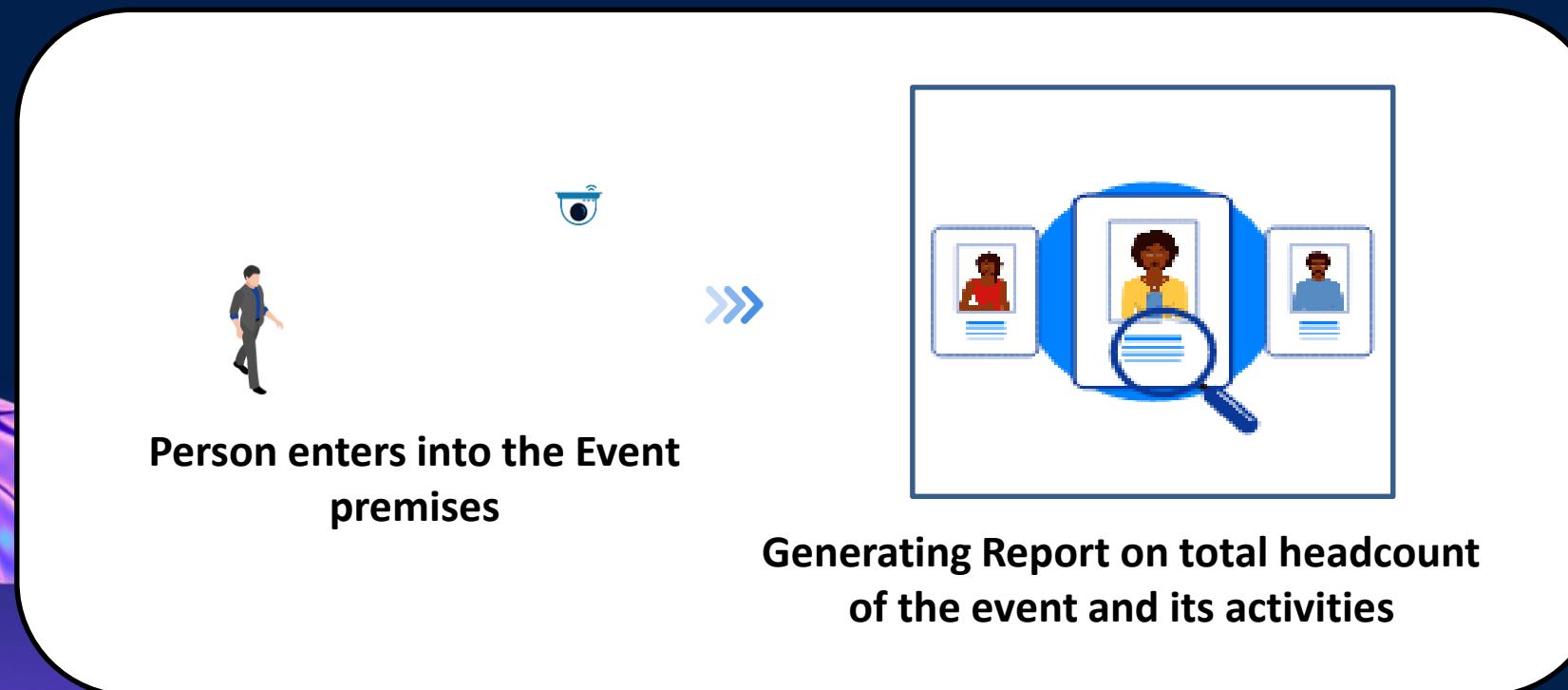
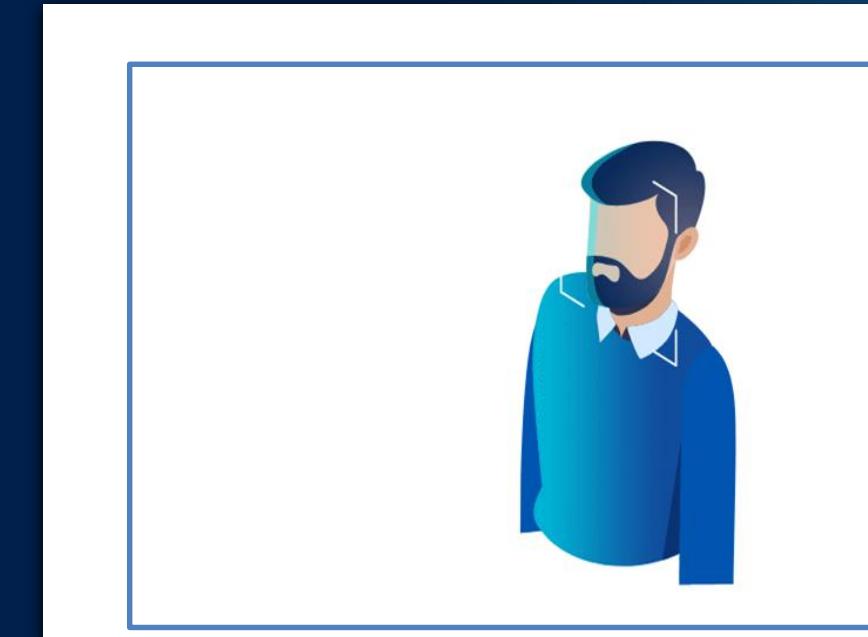
- Invitation Greetings Video
- Events Location Share
- Events Details: AT A GLANCE
- Re-writeable card, Data can be updated, and used as a personal card
- Can realize the mobile phone interaction
- Custom design print: Can be printed in 1 to full color on both sides
- Support all NFC-enable phones or other NFC devices
- QR code for non-NFC devices



Face Recognition Based system



When a registered user enters the camera's field of view, our AI-based Face Recognition system recognizes the face in 0.2 seconds and with a high level of accuracy.



- Report Contains:**
- Foot count
 - Arrival time
 - Stay duration
 - Purchase behavior

Face Recognition Based system

Greeting Individuals with Face Recognition System (Registered Person)

ENTRY TIME



Man walking
into the
surveillance



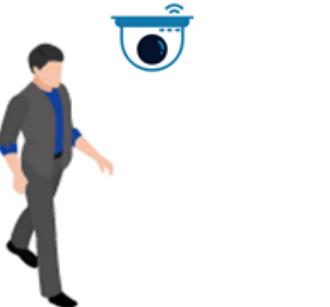
AI Based Face Recognition
System Detecting Face of
the Registered attendees



Welcome
Sample text

Welcoming individual through
voiceover using the system

EXIT TIME



Man walking out of
the surveillance

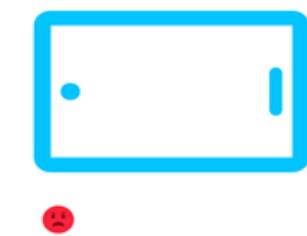


The system recognized the
attendee's face and tracked
total in and out time.



Welcome
Sample text

Welcoming individual through
voiceover using the system



Taking feedbacks from the
attendees through Touch
screen monitor



ROOTS UP TECH

Thank You

+880 1751-996678

rootsuptech@gmail.com

www.rootsuptech.com