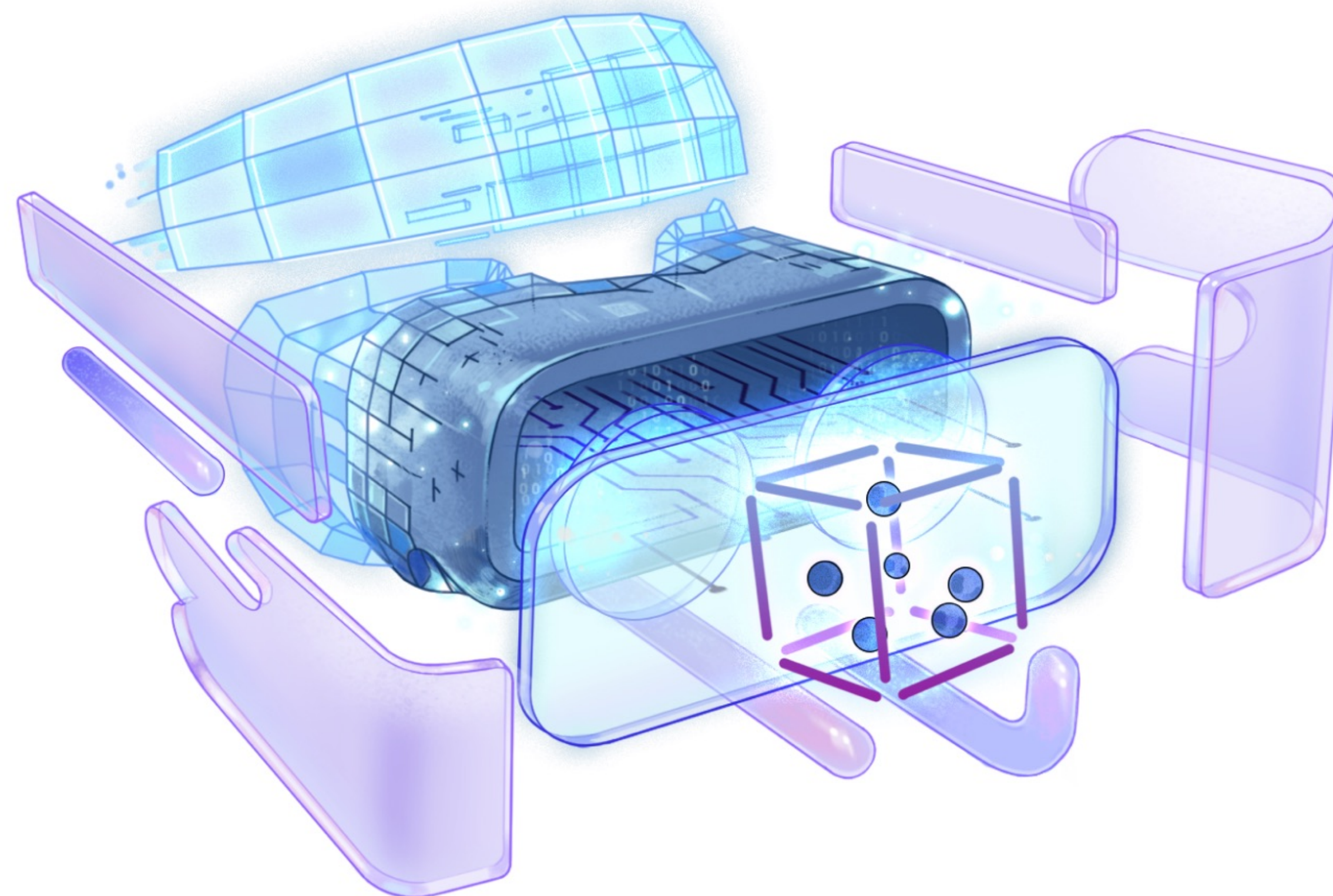




VR, AR and Spatial Computing Development

Explore how these technologies are reshaping the entertainment landscape and how pioneering businesses can transition traditional applications into captivating virtual experiences.



European tech excellence with world-wide customers

Our pool of worldwide clients

We became the tech partner of several realities worldwide, from incubators, accelerators and VCs to enterprises and individual entrepreneurs.



Awards from
industry experts



Years of proven
track-record



Countries on our
global delivery map



Successfully
delivered projects

Our origin and expansion

Born in Italy in 2013, Lasting Dynamics stands on the belief that the path to excellence is paved with quality. Extending our roots from Italy to Spain, United Arab Emirates, and Norway, we've grown into a global family with the focus of crafting world-class software solutions and offering insightful consultancy to redefine the way businesses operate.



Awards & Achievements

In the past decade, we've been the technological heartbeat for several successful enterprises worldwide, earning us prestigious awards and recognition as the top leading software house from trusted industry experts.



R_{ound}rush_{VR}

Workflow Management System

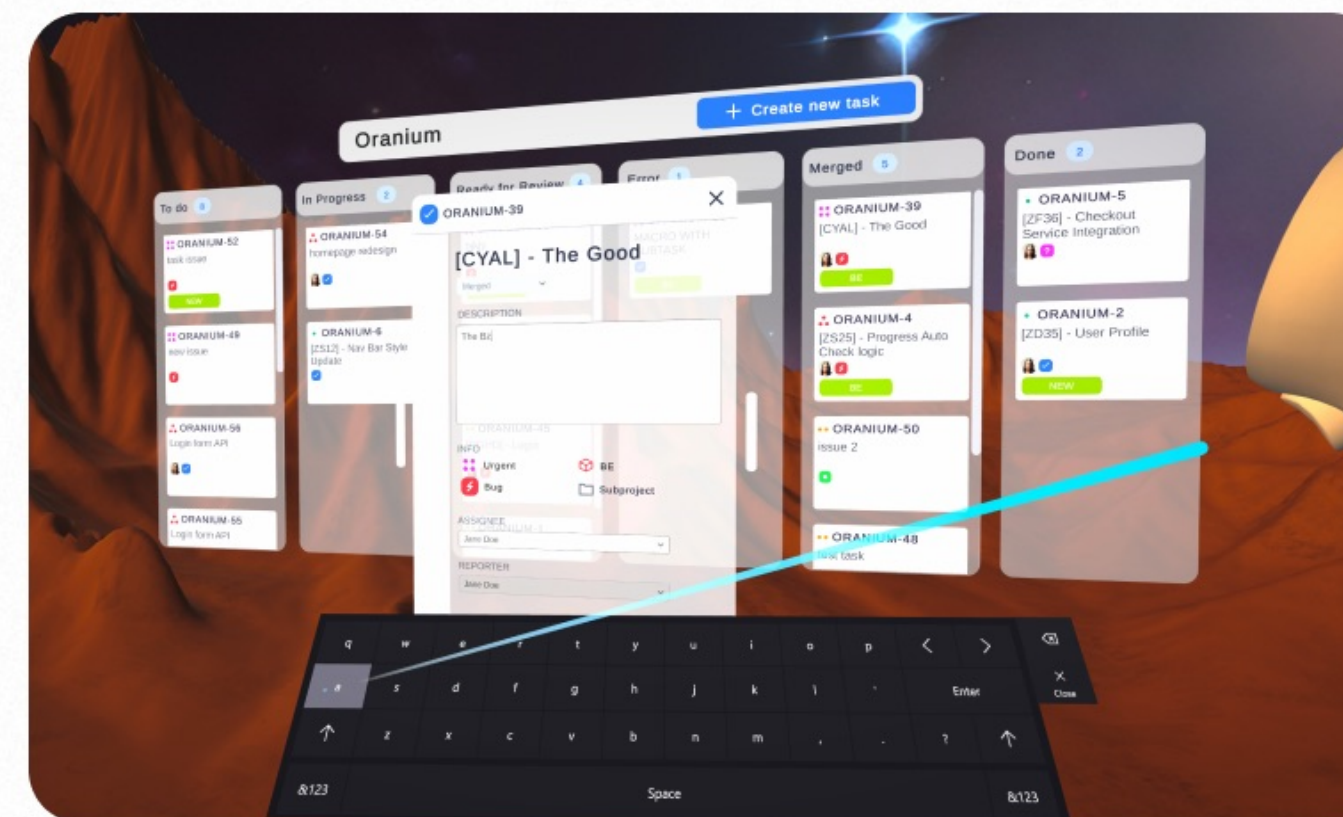


CASE STUDY 1

Roundrush VR

Roundrush VR is available on the Oculus VR store and is compatible with all Oculus VR devices. It utilizes the latest virtual reality technology to provide an intuitive and engaging user experience. With its comprehensive task management features, it serves as a complete solution for managing projects in a virtual environment.

- 1 Interactive Kanban Board
- 2 Change Virtual Environments
- 3 Create Tasks, Macro and other issues
- 4 OKRs Management Board
- 5 Task Management with Attributes

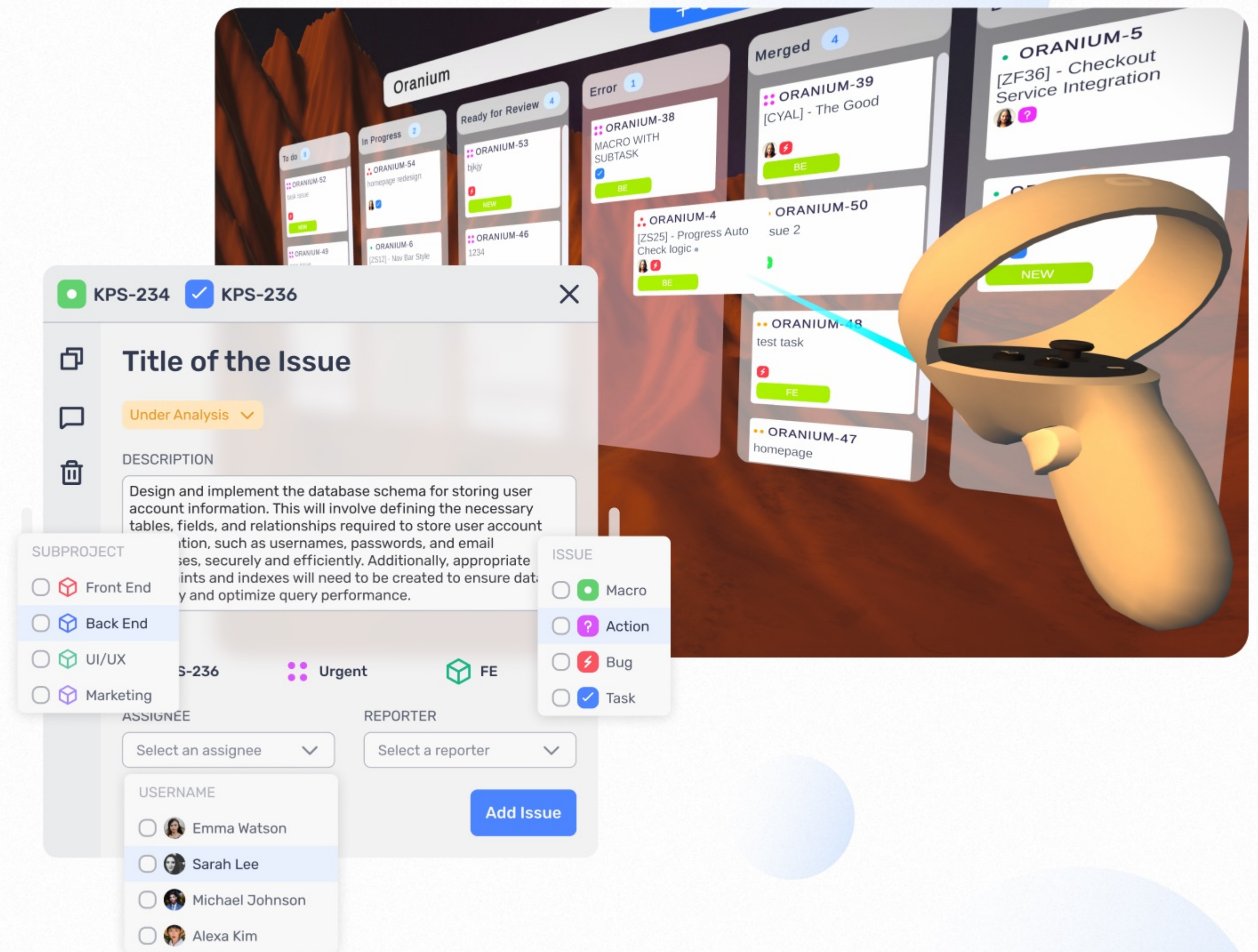


CASE STUDY 1

Detailed Task Management

Roundrush VR offers a extensive suite of task management features. Tasks can be classified by priority levels, organized into distinct modules, and categorized as bugs, improvements, or new features.

Team members can create, update, assign, and track the progress of issues, all within the virtual environment. This detailed approach to task management enhances team efficiency and performance.





SPORTS

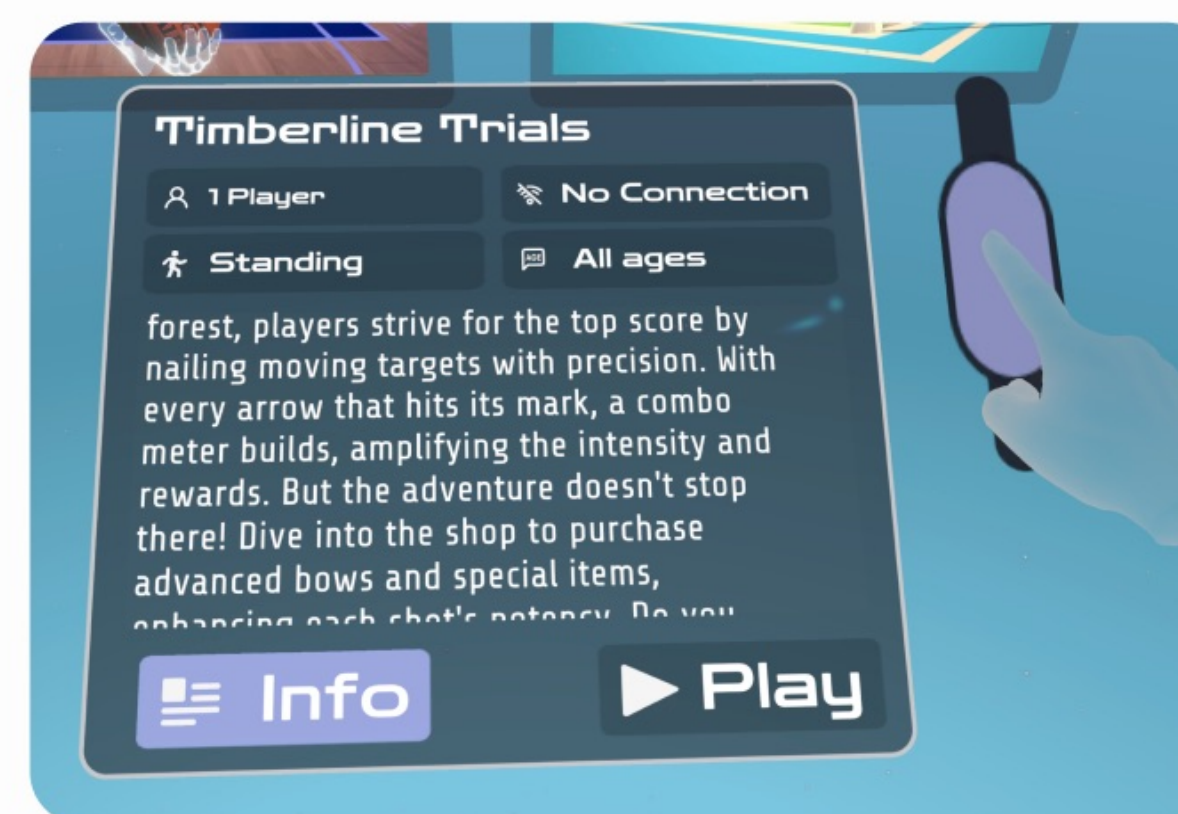
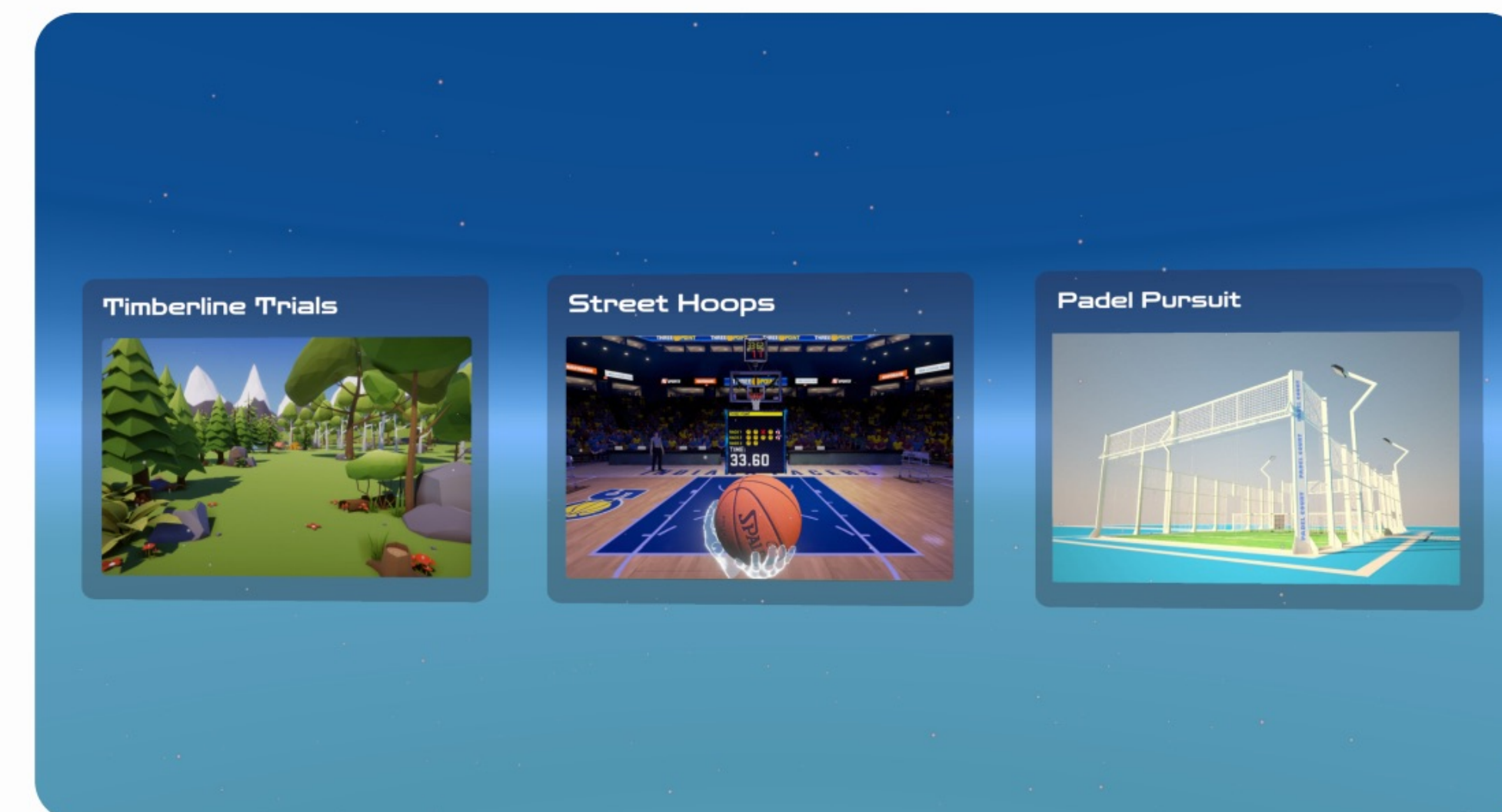
by **LASTING DYNAMICS**

CASE STUDY 2

Virtual Reality Sports Development

Developing sports simulations for virtual reality entails several challenges. Realistic physics and natural character movements are crucial for an engaging experience. Lifelike environments and intuitive controls are essential for smooth gameplay and user engagement.

Balancing realism with playability and enjoyment is a key consideration in the development process.





Street Hoops

The basketball game in LD Sports enables users to sharpen their shooting skills in a realistic basketball court environment. Users can participate in free-throw and three-pointer challenges, with lifelike ball physics and natural player movements. This simulation provides an engaging and realistic basketball experience that allows users to improve their skills in a virtual setting.



Timberline Trials

The archery simulation in LD Sports challenges users' accuracy in various archery challenges. The simulation features dynamic target distances and wind conditions, as well as realistic bow and arrow physics. This immersive experience challenges users to improve their accuracy and precision in a virtual environment.



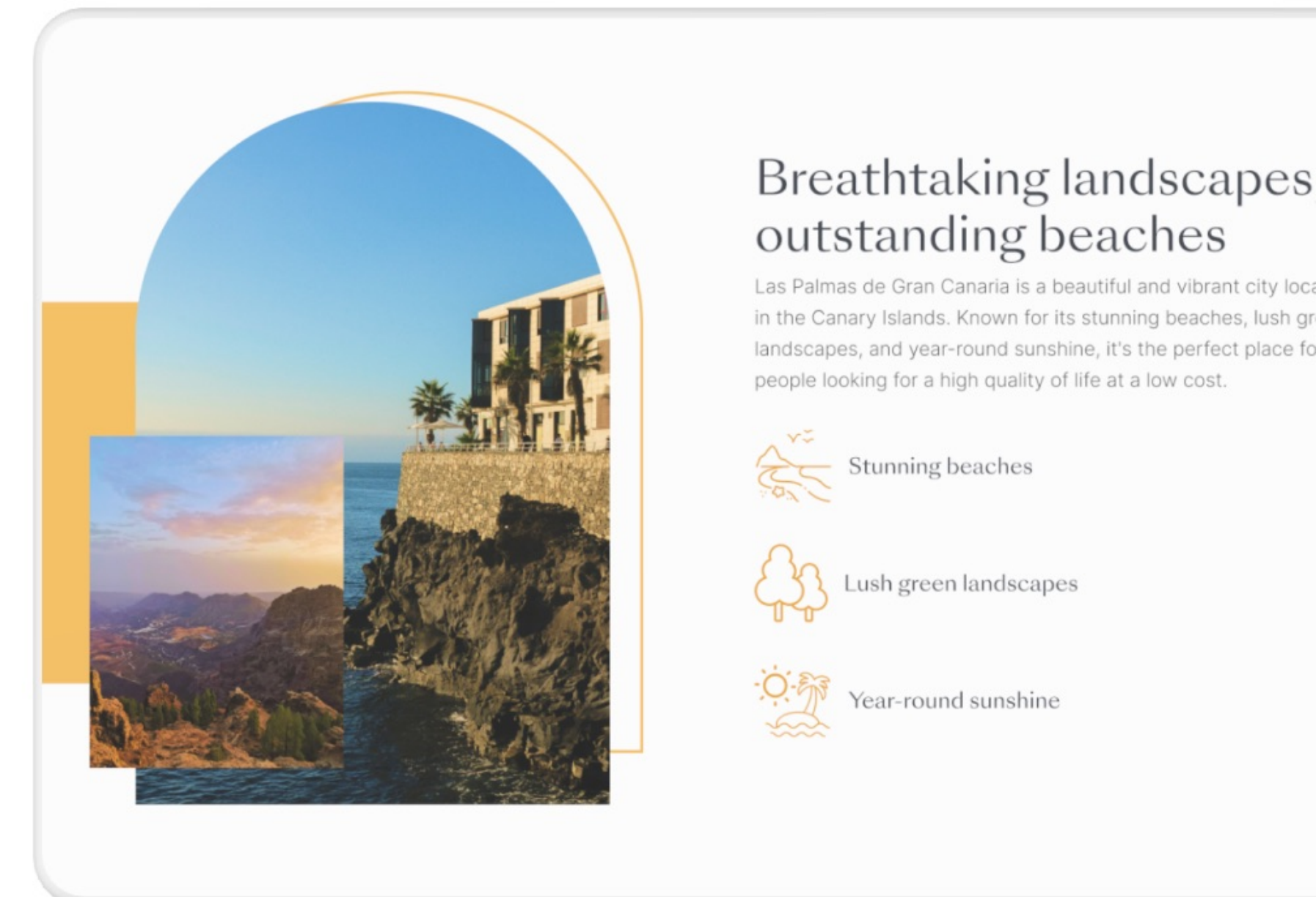
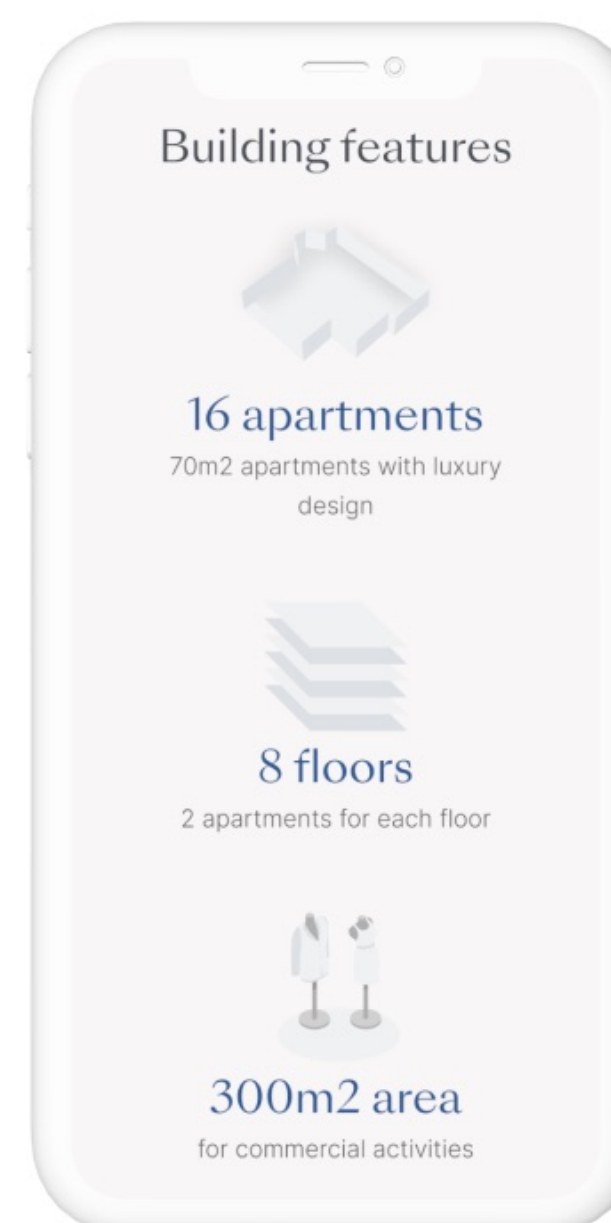
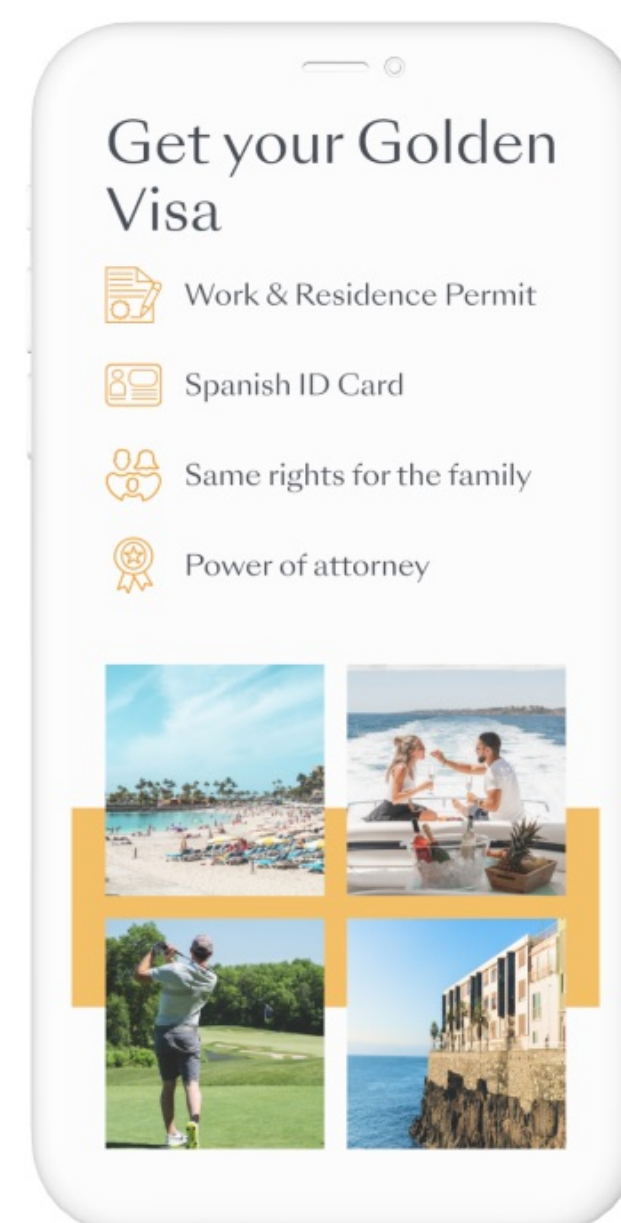
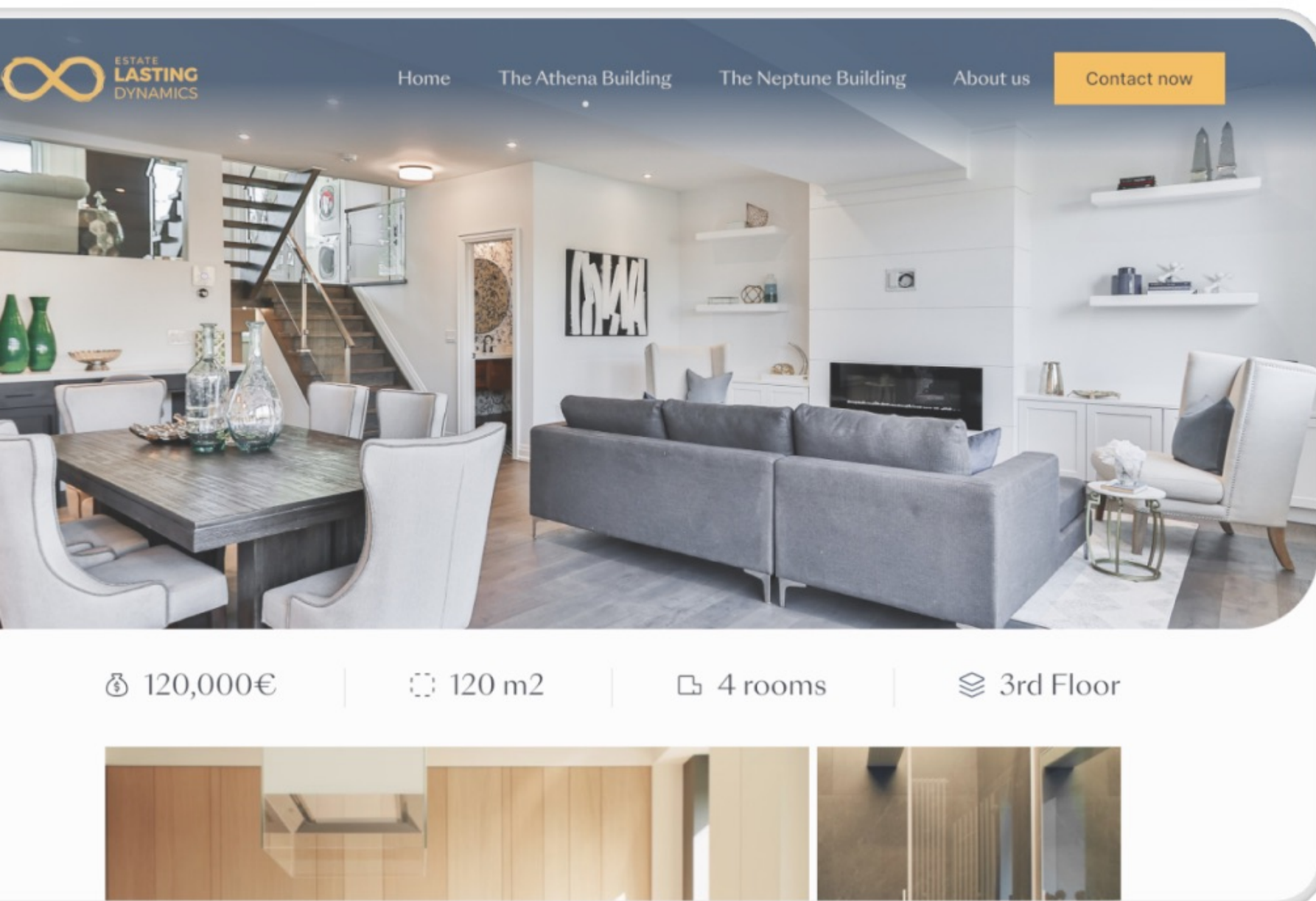
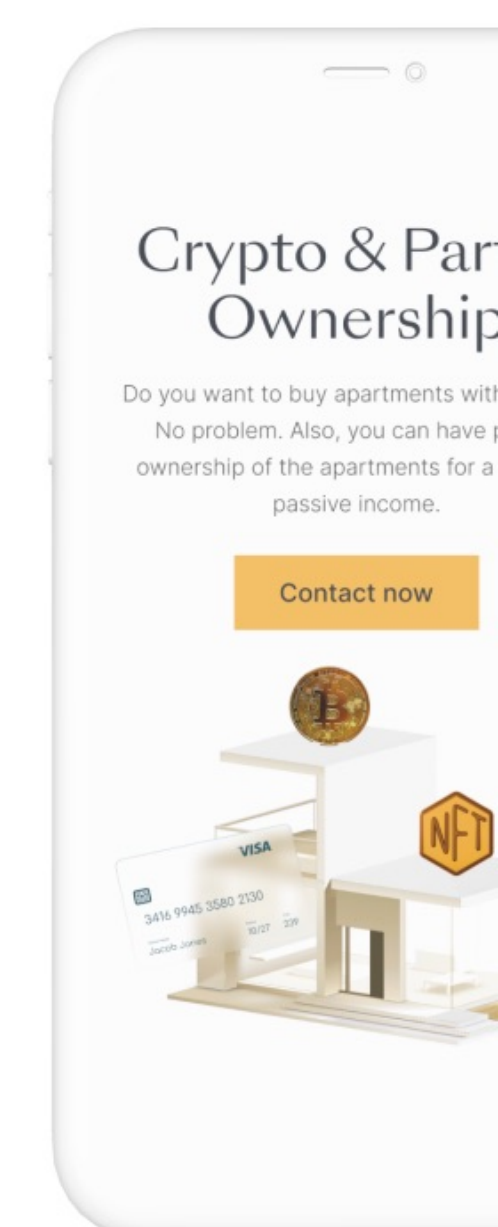
Padel Pursuit

The padel game in LD Sports engages users in fast-paced padel matches in a realistic court environment. The simulation features realistic ball physics and natural player movements, providing an immersive and engaging padel experience. This simulation offers a fun and challenging way for users to enhance their padel skills in a virtual environment.



Lasting Dynamics Estate

Discover the real estate landscape in Las Palmas de Gran Canaria through the lens of Lasting Dynamics. We bring you a unique perspective on the property market, blending technology, innovation, and local expertise. Live the luxury lifestyle in one of the most charming places on earth, Las Palmas de Gran Canaria.



CASE STUDY 3

Virtual Reality & Augmented Reality in real estate

Bring your property to life like never before with Virtual Reality and Augmented Reality. Imagine touring a property, feeling the space, and visualizing the decor in stunning detail, all from the comfort of your own home, even before construction begins.

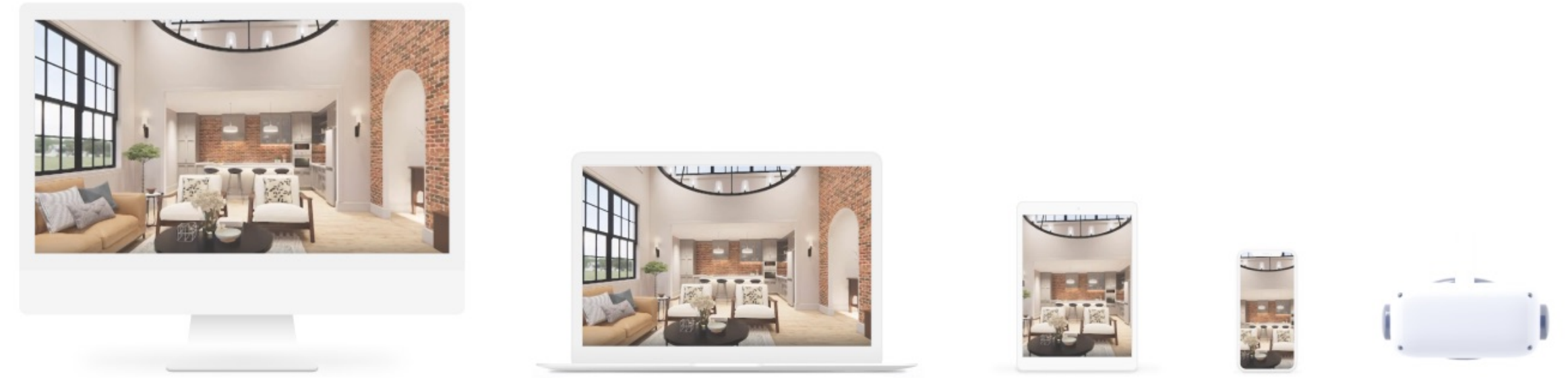
Our virtual walkthrough let potential buyers explore different layouts, styles, and furniture options, experiencing the space as if they were physically there. It's a whole new way to view properties, offering a more engaging and interactive experience. With VR and AR, we're not just reshaping real estate – we're revolutionizing it.



Future of real estate: 360-degree tours for your dream apartment

At Lasting Dynamics, we're leading a revolutionary change in real estate exploration, powered by VR and AR technologies. Our advanced features deliver futuristic property experiences across a spectrum of devices – from VR headsets to smartphones and computers.

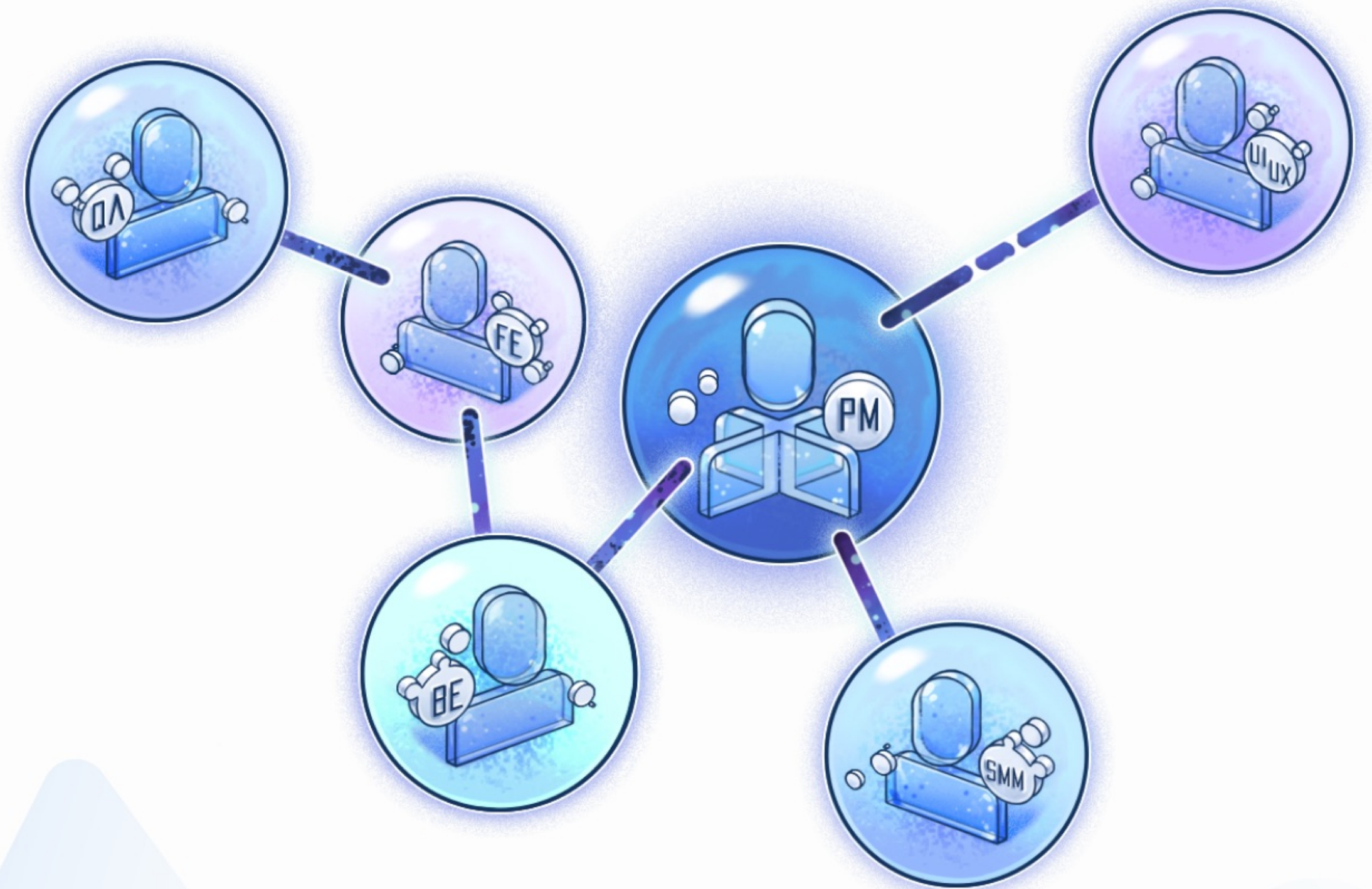
Through a crafted 360-degree tours, we engineer a bridge between imagination and reality, enabling customers to not just view but truly experience prospective properties. Whether it's the convenience of a computer screen or the immersive world of VR, we're redefining how real estate projects come to life.



50 Talented minds united for building VR, AR and Spacial Computing

At Lasting Dynamics, our VR development thrives on an integrated team approach. Guided by adept project managers, our 3D designers craft detailed visual worlds, further enhanced by texture artists for unparalleled realism. Unity developers bridge design with interactivity, ensuring immersive VR experiences.

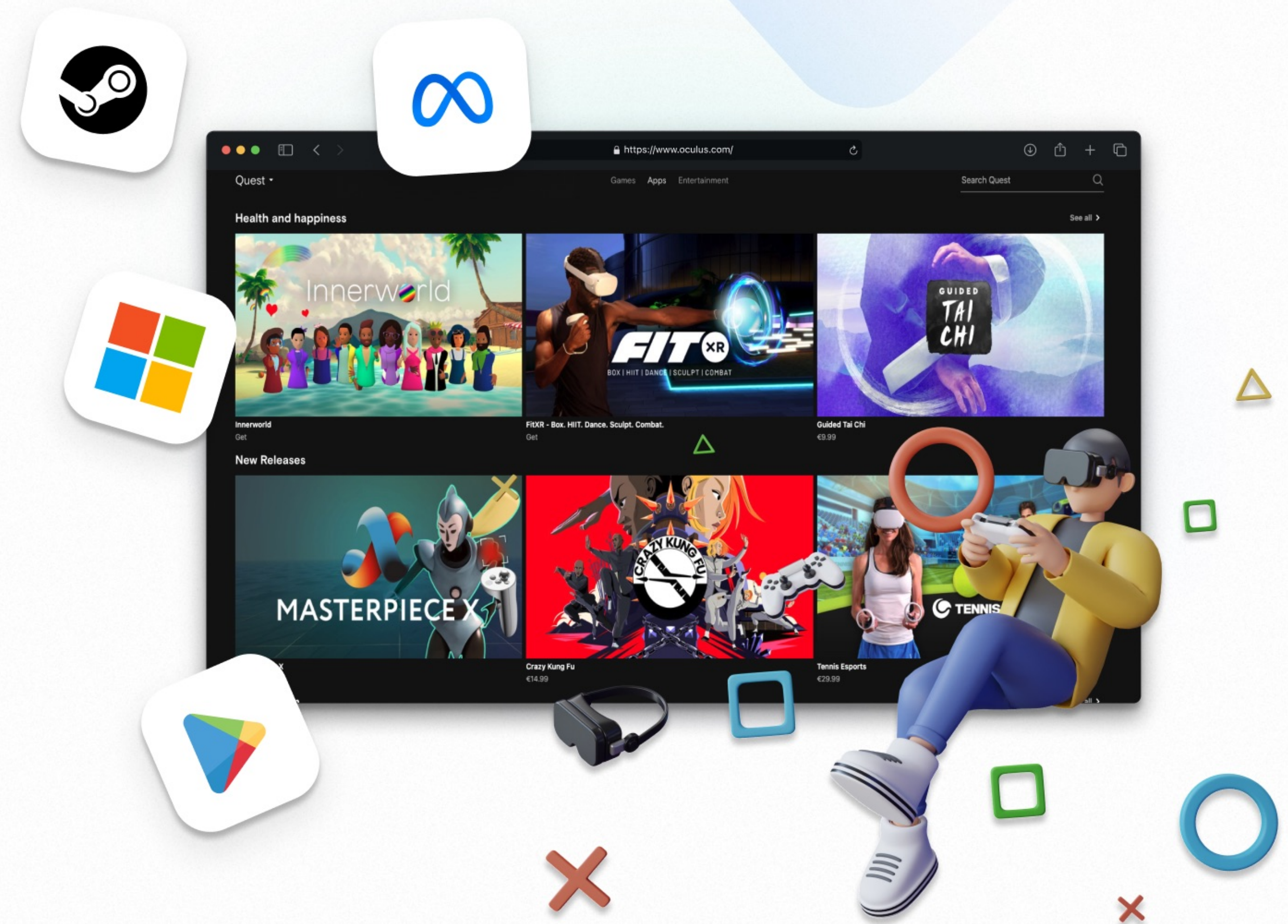
Our software engineers, proficient in both frontend and backend facets, construct a robust digital backbone. With the vigilant eye of our quality assurance team, every detail is refined to perfection. Collectively, we set high standards in VR innovation.



Prepare your brand for new reality

In an evolving technological landscape, it's imperative for businesses to harness the potential of immersive solutions. Virtual Reality (VR) and Augmented Reality (AR) have established themselves as game-changers, but the introduction of Mixed Reality further amplifies their application potential.

With Apple's Vision Pro as a benchmark, the scope of these technologies expands beyond just interactive experiences. Beyond mere consumer engagement in gaming or entertainment, these technologies hold the promise of refining business processes, optimizing user experiences, and driving operational efficiencies.



Virtual Reality & Metaverse



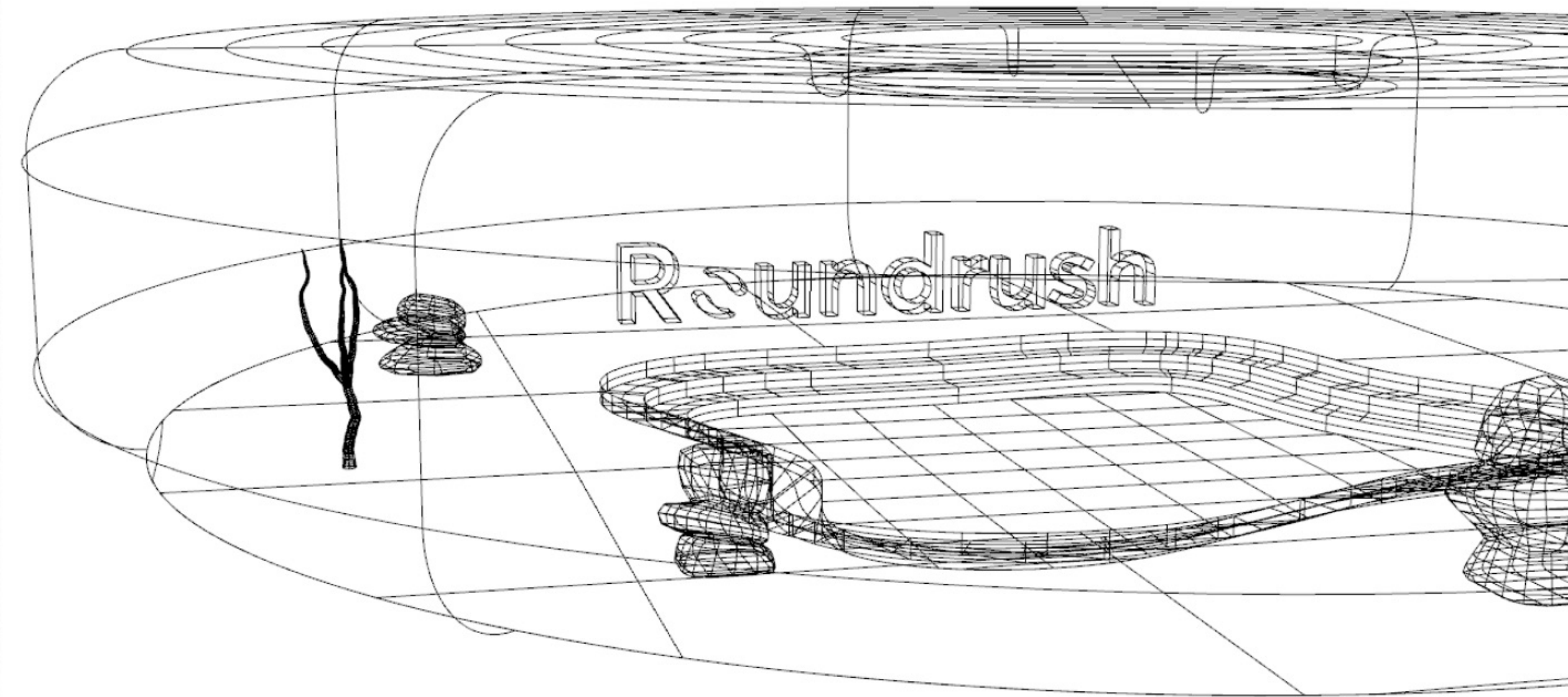
Augmented Reality



Mixed Reality

Crafting Immersive Environments

In the first step, we meticulously design 3D assets and captivating environments using industry-leading software like Blender, Rhinoceros, Maya, and Cinema 4D. Our skilled team brings your virtual world to life with meticulous precision and unmatched creativity, ensuring an immersive and captivating experience.



Blender



Rhinoceros



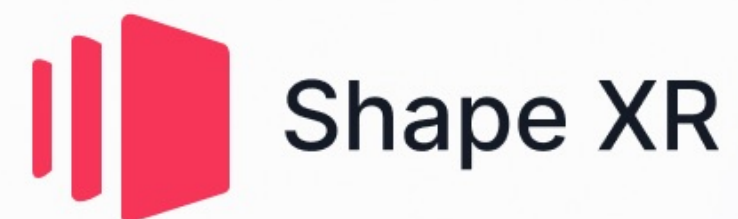
Cinema 4D



Maya

Designing the interactions

Moving forward, we create an intuitive and engaging experience through interactive UI and scenes. By harmoniously blending Figma and Shape XR, we craft user interfaces that captivate and immerse your audience, fostering seamless interactions with your virtual environment.



Assembling the vision

The pivotal step in the process involves assembling your project in Unity, the industry-leading game development platform. Leveraging our expertise, we seamlessly integrate 3D assets, interactive elements, and intricate logic into a cohesive whole.

With meticulous coding and attention to detail, we bring your virtual vision to life, delivering a high-performance and captivating digital experience that leaves a lasting impact on your audience. As dedicated developers, we take pride in transforming your concept into a polished reality that exceeds expectations.





Real picture in office

Assuring Unmatched Quality in Every App

We prioritize excellence and top-notch results in all testing activities. Our Quality Assurance team boasts a sophisticated structure, adapting to each project scenario for early issue detection and swift solutions.



User acceptance testing

We conduct user acceptance testing to ensure seamless experiences that exceed user expectations



Regression testing

Regression testing maintains software reliability by reevaluating existing functionalities after code changes to detect and fix potential issues



Performance testing

Performance testing ensures optimal software efficiency and user experiences under diverse conditions



Sanity and smoke testing

Sanity and Smoke testing ensure software stability by assessing critical functionalities and basic features early in development



Compatibility testing

Compatibility testing ensures optimal performance across platforms and devices for seamless user experiences



Unit testing

Unit testing validates individual software components for accuracy and reliability

Thank you

Contact us to receive a full
development proposal

info@lastingdynamics.com

