How Darwinia Network can power futuristic OASIS game in Ready Player One

Imagine “going somewhere without having to go anywhere at all”. Thats the future we building right now with Virtual Reality Technology. As humans, we love to invent tools and techniques to make our lives easier. It started all the way from simple survival tools such as axe, to complex genetic engineering and information technology.

Virtual Reality Technology have come a long way since the invention of Sensorama Machine in the mid-1950s. This machine allows users to watch 3D movies and also provides immersive experience by giving out odours and vibrations feels. As the name implies, A Virtual Reality(VR) is a reality that exist in the virtual space, lol. Better still, a Virtual Reality is a computer generated environment with scenes and objects that appears to be real, making the user feel they are immersed in their surroundings.

OASIS Game, Virtual Reality and Blockchain Technology.

Even though we havent unlocked the full potential of VR tech yet, Oasis game from Ready Player One Movie as enlightened us on some of the interesting possibilities that can be achieved, and with the power of Blockchain we can make Oasis game a reality.

By the way, Ready Player One is a movie that takes place in 2045, when much of humanity uses the virtual reality software OASIS ( Ontologically Anthropocentric Sensory Immersive Simulation ) to escape the desolation of the real world at that time. Even though the situation that led to the adoption of VR tech in the movie may not happen in the real world you and I exist in, many of our day to day transactions would be done virtually in the future. The future James Halliday is probably reading this, lol.

Speaking of transactions, This is were the Blockchain Technology fits in. The Blockchain is a distributed, immutable database that records transactions and these transactions are verifiable by all participants in the network. This means no central body is in control of the database. This technology makes a perfect back-end for us to actualize the Futuristic OASIS Game. You may wonder why, how or even doubt if this can be possible, I will be sure to dive deeper into explanation in few paragraphs below but before then, lets discuss about an already existing and live template that synthesize one of these technologies we have discussed so far.

Evolution Land: A template for the Futuristic OASIS Game?