

Computer Game Industry and Economic Growth: A Study on How Blockchain Computer Games Make Impact on Current Economic Crisis in Sri Lanka

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Globally the computer gaming industry is a vast industry that rapidly changes with the new technology. Earlier, gaming was used for the purpose of entertainment. Over the years, people played games but did not earn money from them. Cryptocurrency and blockchain technology are gamechangers here and created the economic system around the computer gaming industry. At present the gaming industry is growing rapidly changing with these modern technologies and gamers are allowed to earn income from playing games. On the other hand, introducing this play-to-earn game model for computer game developers and game development companies has been increasing their annual revenue. Here the game changer is the blockchain gamification known as NFT games or W3 games. Blockchain gamification created an entirely new economic system around the globe and created a direct impact on economic growth. Meanwhile, Sri Lanka is going through an economic crisis and needs solutions to return to normal and grow again. The researchers' goal here is to identify the impact of blockchain gamification on the economy, and how to implement and identify what is the business model suitable for Sri Lanka. Implementing blockchain gamification gives a solution to the current economic crisis and changes the current economic ecosystem. Globally, even in Covid-19 pandemic, other countries started blockchain gamification and even business owners moved to it to earn their daily income and succeed. With the current situation in Sri Lanka, as a solution to the economic crisis, people can move to blockchain games, earn income, and help Sri Lanka's economy.

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