MeloManiac Music Market – Sharing, Listening and more

Siddharth Sankaran 50421657 sankara2@buffalo.edu Shriram Ravi 50419944 shriramr@buffalo.edu

Abstract

Melomaniacs is a blockchain powered independent music buying and selling marketplace. It is a web application with its own personalized Ethereum based token (MELO) that helps independent artists to share their work in a peer-to-peer marketplace. Artists can upload their original or cover songs with relevant tags to the platform. Recommendations are sent to listeners with matching tastes. Artists can set the own prices, free sample duration and even advertise their content on the platform. By eliminating the need for third parties and labels Melomaniacs ensures that artists receive 100% of the streaming revenue. The company's blockchain foundation allows for maximum security in the peer-to-peer transfer of music. Listeners are also rewarded for creating trending playlists (colabs) that attract new users and increase the popularity of the application.