



ArtNetwork

Distributed Systems project

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Author's declaration of originality

I hereby certify that I am the sole author of this thesis and this thesis has not been presented for examination or submitted for defence anywhere else. All used materials, references to the literature and work of others have been cited.

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1. Project Description

The goal of this project is to create an international social network for artists, where the community could communicate, share various information, especially their works, and, equally importantly, ensure their career growth.

At the moment, the world has a kind of social network for artists, for example: DeviantArt, Instagram, Tumblr, etc., but they have a sufficient number of shortcomings, and they cannot be called an international network for artists (except Instagram, but there is a claim to the functionality).

From my experience I can notice some things that are significant shortcomings. Here are a few of them: a single language interface, uncomfortable communication, dubious recommendation algorithms, distribution. In turn, correcting or improving these shortcomings, they can become a strategic advantage for my social network.

Particular attention should be paid to artists distribution. In the world there are a lot of artists of various colors, and a enough places where they stay. And this is a problem, because a talented but less popular artist, for example from Russia, may remain unpopular due to various restrictions (language barrier, different interests of the public), and since the popularity of the parameter that brings money is very likely that such talent will be lost.

The result of this project will be a social network where artists from around the world will be in one community

This is not the final version of the document and will be supplemented as the project develops.

2. Diagram

