

TALLINNA TEHNIKAÜLIKOOL
Infotehnoloogia teaduskond

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ONLINE ART GALLERY

Scope of work in Distributed Systems project

Juhendaja: Andres Käver

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1 Introduction

The aim of this project is to create an online art selling platform. Users will be able to buy and comment on paintings from multiple artists, whose paintings will be displayed on the site. It will be possible to log onto the site using different services, such as Facebook and Google accounts. The payments will be possible using PayPal or credit card information.

The motivation for this project came from authors personal interest in art, drawing and painting. This project will make buying art more convenient and in turn help lesser known artist generate a revenue.

The basic process behind the platform is as follows – an artist contacts us if they wish to sell their art on our site and delivers the painting to our warehouse. Then the art is put on the site for display, which means that users can comment on it freely. If the piece isn't sold within a certain timeframe, the painting will be returned back to the artist and it is removed from the website. However if the painting is bought within that timeframe, then it will be shipped accordingly and the pay will be redirected to the artist. The site will collect 10-30% of the pay depending on the size and shipping costs. The painting will be kept on the site for display.

2 Diagrams

The following schema was made using QSEE SuperLite.

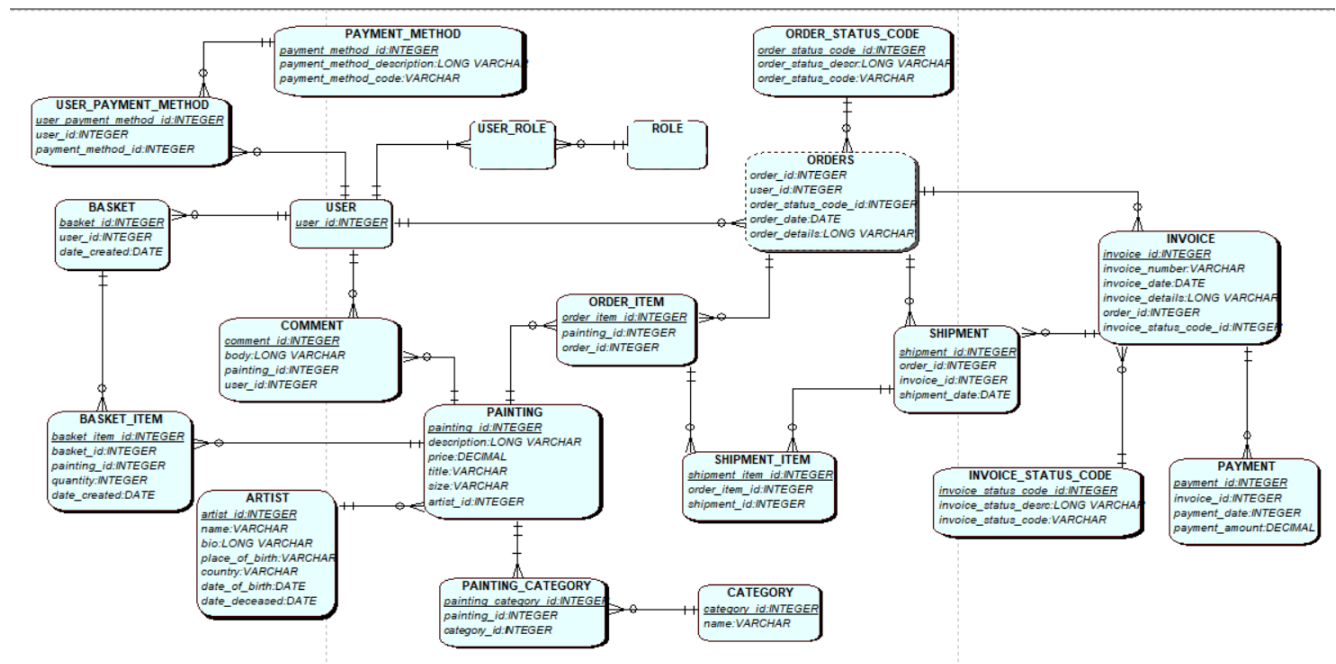


Diagram 1 - ERD

