Art Collection and Discovery

Vision

Vision

# Introduction

The purpose of this document is to collect, analyze, and define high-level needs and features of the Art Collection and Discovery web application. It focuses on the capabilities needed by the stakeholders and the target users, and **why** these needs exist. The details of how the Art Collection and Discovery app fulfills these needs are detailed in the use-case and supplementary specifications.

## Purpose

The Vision document is going to present the project idea, what it is supposed to do, as well as how it can affect the ones using it.

## Definitions, Acronyms, and Abbreviations

In this document, the term “artworks” (and all synonyms) refers to: paintings, sculptures, digital art etc.

# Positioning

## Problem Statement

|  |  |
| --- | --- |
| The problem of | Not finding works of art available for sale or information on them, not knowing about certain events in the art world |
| affects | The buyers and art enthusiasts |
| the impact of which is | There are a lot of persons looking for works of art |
| a successful solution would be | Informing the public on available art pieces as well as information on them, providing a safe and transparent acquisition environment open for everyone |

|  |  |
| --- | --- |
| The problem of | Not finding buyers for art pieces |
| affects | The artists |
| the impact of which is | Not being able to make a revenue out of their passion |
| a successful solution would be | Placing the available works up for sale |

|  |  |
| --- | --- |
| The problem of | Not finding enough pieces for display, not reaching out to enough potential clients |
| affects | The art galleries |
| the impact of which is | A decrease in activity |
| a successful solution would be | Having a place to announce gallery events, acquiring artworks, informing the audience on activities and art pieces |

## Product Position Statement

|  |  |
| --- | --- |
| For | Art enthusiasts, artists, and galleries respectively |
| Who | Wish to buy or get informed, sell, and present works of art respectively |
| The Art Collection & Discovery | is a web application |
| That | Allows a good buying environment, allows artwork display and event announcements |
| Unlike | Traditional auctions and plain galleries |
| Our product | Combines all desired facilities in one place |

# Stakeholder and User Descriptions

This section provides a profile of the stakeholders and users involved in the project, and the key problems that they perceive to be addressed by the proposed solution. It does not describe their specific requests or requirements as these are captured in a separate stakeholder requests artifact. Instead, it provides the background and justification for why the requirements are needed.

## Stakeholder Summary

There are a number of stakeholders with an interest in the development and not all of them are end users.

|  |  |  |
| --- | --- | --- |
| **Name** | **Description** | **Responsibilities** |
| artists | Persons who make works of art and post them with the intent of selling them. | ensures that there will be enough artworks on the market  satisfies the users’ demands |
| galleries | Places where works of art are gathered in order to be viewed and/or auctioned. | ensures that there will be a market demand for artworks  informs the regular users about artworks |

## User Summary

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Description** | **Responsibilities** | **Stakeholder** |
| Art enthusiasts | A normal person interested in art, looking to buy works or find more information on certain artists or pieces. | They use the app; some of them will buy existing artworks | the user is directly represented |

## User Environment

Number of people involved in completing the task: variable number, at least one buyer (can be multiple ones in case of auctions) and one seller; the number can increase if shipping is taken into consideration.

Task cycle length + Amount of time spent in each activity: varies depending on the user and the type of action; buying can be done almost instantly, informing on different artworks and events can take more time.

System platforms + constraints: web application which requires internet access; could be later developed into mobile apps.