**Online Art Gallery**

**Business Requirement Specification**

Table of Contents

1. Introduction 3

2. Business Requirements Overview 4

3. Functional Requirements Overview 4

4. Non-functional Requirements 5

# 1. Introduction

# Document Purpose

This document communicates the business requirements and scope for developing Online Are Gallery System. The scope of this document is to define the functional and non functional requirements, business rules and other constraints requirements.

# Project Background

This project intends to include various features related to an art gallery i.e. information about gallery, artists, their paintings, customers (the one who bought the paintings) etc. The main aim is to help art lovers know about different art forms, art work and artists. People who wish to buy this art work can very easily purchase the art from website. There is a login page for administrator, artists and customer. Artists can login through their account and include details about new paintings made by them. Customers can login through their account and see different paintings available for selling purpose. Administrator can include details about new art works.

# Goals of the project

The main objective of this project is to build a website which will help the artist to showcase their art work and sell their paintings online.

This website will provide more options for customer to choose the artwork as per their requirements. Also customer can buy the artworks from the website directly.

# Customers and Stakeholders

Customers:

* + Artist want to sell their Artworks
  + Customers want to buy the Artworks
  + Admin who will manage entire system

Stakeholders

* + City Museums

# 2. Business Requirements Overview

* Development of Online Art Gallery Website
* Online Art Gallery will be opened to the Artists and customers.
* There are mainly two types of user. One is the customer and other is Artists.
* Customer can search Artwork.
* Customer can search for the Artworks available on the website and even the information about the Artists.
* Online Art Gallery provides the functions which connect the Artists and the Customers.
* Online Art Gallery could be maintained by Administrator.

# 3. Functional Requirements Overview

Online Art Gallery consists of three modules described as below.

1. Artist Module
2. Customer Module
3. Admin Module

# 3.1 Artist Module

* Artist can register and create his own account.
* Artist can add the art work.
* Artist can update their art work.
* Artist can view other galleries.
* Artist can modify information.

# 3.2 Customer Module

* Customer can register and create his own account.
* Customer can delete account.
* Customer can buy the products.
* Customer can view art Galleries.
* Customer can Review the artworks.
* Customer will pay for product.

# 3.3 Admin Module

* Online Art Gallery should provide all function to admin how to handle the System.
* Admin can handle all the transactions.
* Admin can generate Bill.

# 4. Non-functional Requirements

* The website should use professional design, look and feel and color scheme.
* Users will have no limitations for accessing the application through Internet. The portal being an internet application, it is difficult specify exact number of visitor or users. Hence we will target the system to support between 5 and 10 million users on launch of phase 1.
* Being a public website, the site must follow general usability guidelines for menus, navigation, colors, links and other actions provided on the screens.
* The system should be designed in such a manner that user will be able to complete tasks in minimum number of steps.