

Smart Art Gallery Platform :

TEAM BASED PROJECT

Project Overview

The **Smart Art Gallery** is a web-based application designed to showcase artworks in a modern, interactive, and digital environment. It allows users to explore various art collections, view detailed information about each artwork, and experience a visually engaging interface.

The main goal of this project is to create a **user-friendly and aesthetically pleasing platform** for displaying digital art collections.

Objectives

- To create an **interactive digital art gallery**.
- To provide a **modern UI** for browsing artworks.
- To allow users to view **art details, categories, and collections**.
- To improve accessibility to art through a web platform.

Key Features

- User-friendly and responsive interface
- Art categories and collections
- Artwork detail view with descriptions
- Search and filter functionality
- Modern gallery-style layout
- Interactive navigation between artworks

Technologies Used

- **Frontend:** HTML, CSS, JavaScript, Angular
- **Design Tools:** Figma (for UI design)
- **Version Control:** Git & GitHub

My Role

- Designed the user interface for the gallery.
- Developed responsive frontend components.
- Implemented artwork listing and detail pages.
- Created category-based navigation for artworks

Modules Description

1. Home Gallery Module

- Displays featured artworks.
- Provides navigation to different categories.

2. Artwork Detail Module

- Shows artwork image, title, artist, and description.

3. Category Module

- Groups artworks by style, artist, or theme.

4. Search Module

- Allows users to find artworks quickly.

Conclusion,

The **Smart Art Gallery** project demonstrates the use of modern web technologies to create an engaging digital platform for art exploration. It focuses on clean design, smooth navigation, and an interactive user experience, making it suitable for showcasing art collections online.