

A Project Report On
[ART GALLERY WEBSITE]



The Report Submitted To
SAURASHTRA UNIVERSITY



Submitted In Partial Fulfilment of The Requirement
For The Award of The Degree

Academic Year 2022-2023

BACHELOR OF COMPUTER APPLICATION

[Semester – 5th]

-: Prepared By & Develop By :-

[RAJ JOSHI]

[TUSHAR GONDALIYA]

Int. Project Guidance: - [PROF. POONAM PATEL]

From: -

**23073 - N. P. VEKARIA EDU. & CH. TRUST SANCH.
GRACE COLL. OF COMM., RAJKOT**

User Module

- 1. Home:** It is a welcome page for users.
- 2. About:** It is an about us page of website.
- 3. Art Type:** In this section, users can view art products according to art type and send enquiries for art products.

Admin Module

- 1. Dashboard:** In this section, the admin can briefly view the total number of artists, total answer enquiry, total unanswered enquiry, Total Art Type, total art medium and total art products.
- 2. Art Type:** In this section, admin can manage art type (add/delete/update).
- 3. Art Medium:** In this section, admin can manage art medium(add/update/delete).
- 4. Art Product:** In this section, admin can manage art products(add/update/delete).
- 5. Enquiry:** In this section, admin can view and maintain the enquiry.
- 6. Search Enquiry:** In this section admin, can search for enquiry with the help of the enquiry number.
- 6. Page:** In this section, admin can manage the about us and contact us pages..

Admin can also update his profile, change the password and recover the password.

User Interface Design

User Interface Design is concerned with the dialogue between a user and the computer. It is concerned with everything from starting the system or logging into the system to the eventual presentation of desired inputs and outputs. The overall flow of screens and messages is called a dialogue.

Input Data and Validation of Project on Online Art Gallery

- All the fields such as Arts, Order Update, Stock are validated and does not take invalid values
- Each form for Arts, Order, Art Gallery can not accept blank value fields
- Avoiding errors in data
- Controlling amount of input
- Integration of all the modules/forms in the system.
- Preparation of the test cases.
- Preparation of the possible test data with all the validation checks.
- Actual testing done manually.
- Recording of all the reproduced errors.
- Modifications done for the errors found during testing.
- Prepared the test result scripts after rectification of the errors.
- Functionality of the entire module/forms.
- Validations for user input.
- Checking of the Coding standards to be maintained during coding.
- Testing the module with all the possible test data.
- Testing of the functionality involving all type of calculations etc.
- Commenting standard in the source files.

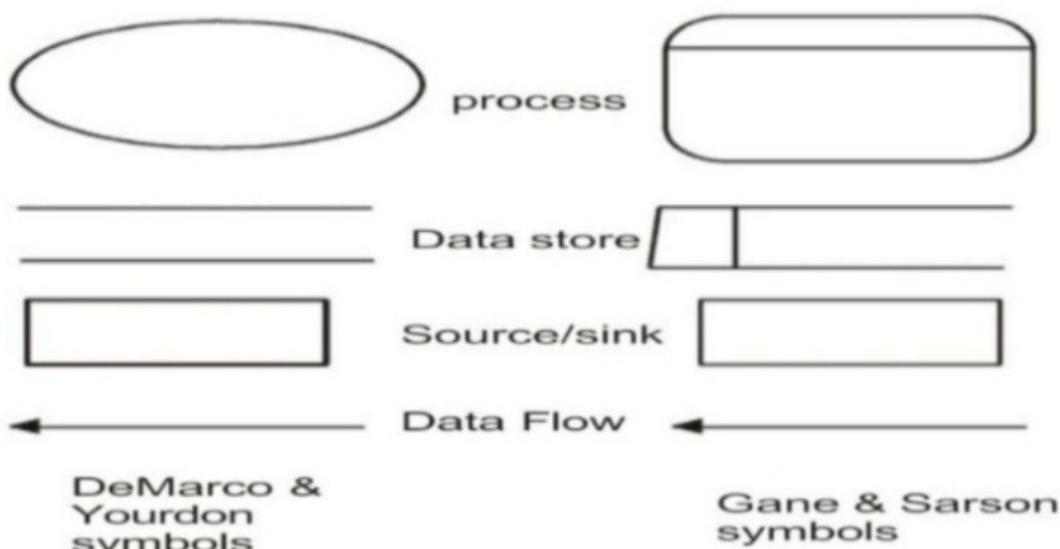
Dataflow Diagram:

Data flow diagram is the starting point of the design phase that functionally decomposes the requirements specification. A DFD consists of a series of bubbles joined by lines. The bubbles represent data transformation and the lines represent data flows in the system. A DFD describes what data flow rather than how they are processed, so it does not hardware, software and data structure.

A **data-flow diagram (DFD)** is a graphical representation of the "flow" of data through an information system. DFDs can also be used for the visualization of data processing (structured design). A **data flow diagram (DFD)** is a significant modeling technique for analyzing and constructing information processes. DFD literally means an illustration that explains the course or movement of information in a process. DFD illustrates this flow of information in a process based on the inputs and outputs. A DFD can be referred to as a Process Model.

The data flow diagram is a graphical description of a system's data and how to process transform the data is known as Data Flow Diagram (DFD).

Unlike details flow chart, DFDs don't supply detail descriptions of modules that graphically describe a system's data and how the data interact with the system. Data flow diagram number of symbols and the following symbols are of by DeMarco.



Modules of Online Art Gallery:

- Arts Management Module: Used for managing the Arts details.
- Stock Module : Used for managing the details of Stock
- Art Gallery Module : Used for managing the details of Art Gallery
- Order Management Module: Used for managing the information and details of the Order.
- Order Update Module : Used for managing the Order Update details
- Customer Module : Used for managing the Customer informations
- Login Module: Used for managing the login details
- Users Module : Used for managing the users of the system

User Interface Design

User Interface Design is concerned with the dialogue between a user and the computer. It is concerned with everything from starting the system or logging into the system to the eventual presentation of desired inputs and outputs. The overall flow of screens and messages is called a dialogue.

Project Requirements

Project Name Art Gallery Management System Project in PHP

Language Used PHP5.6, PHP7.x

Database MySQL 5.x

User Interface Design HTML, AJAX, JQUERY, JAVASCRIPT

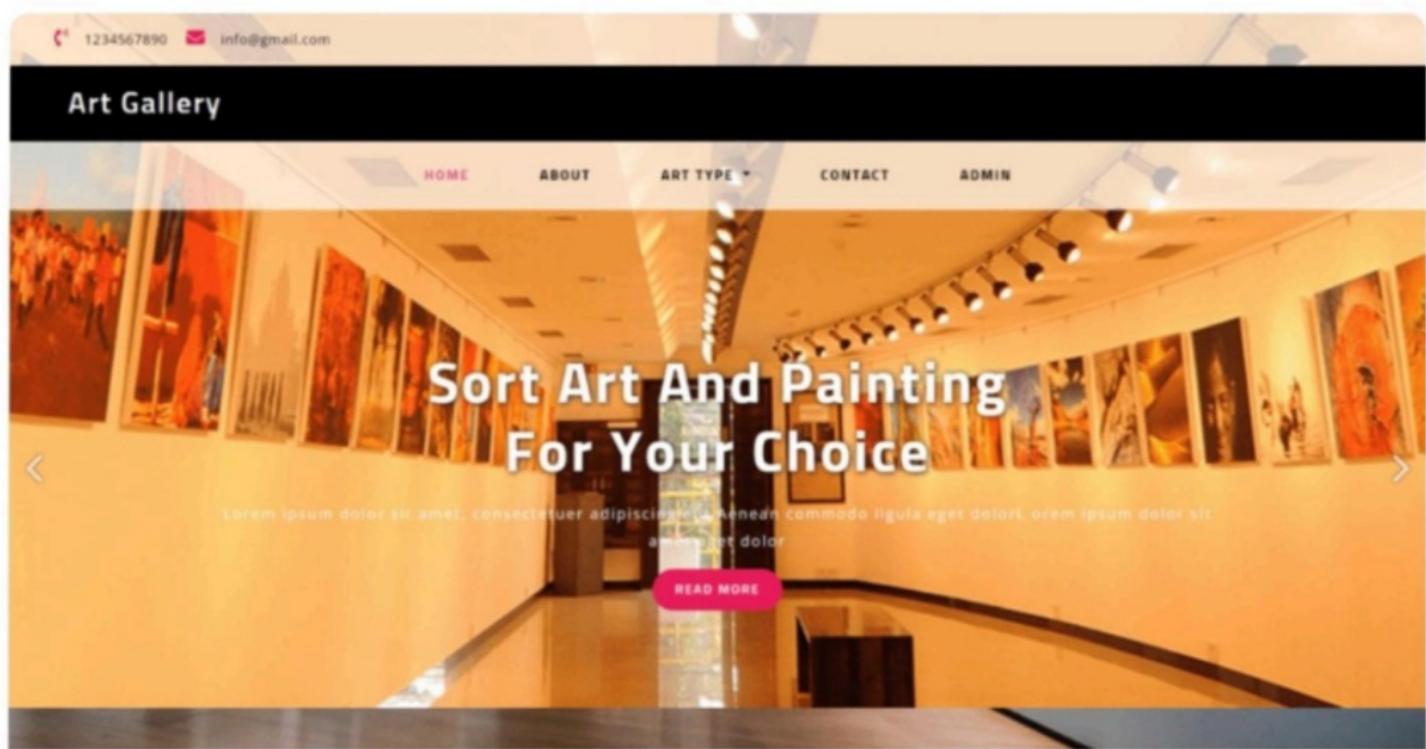
Web Browser Mozilla, Google Chrome, IE8, OPERA

Software XAMPP / Wamp / Mamp / Lamp (anyone)

Project Modules

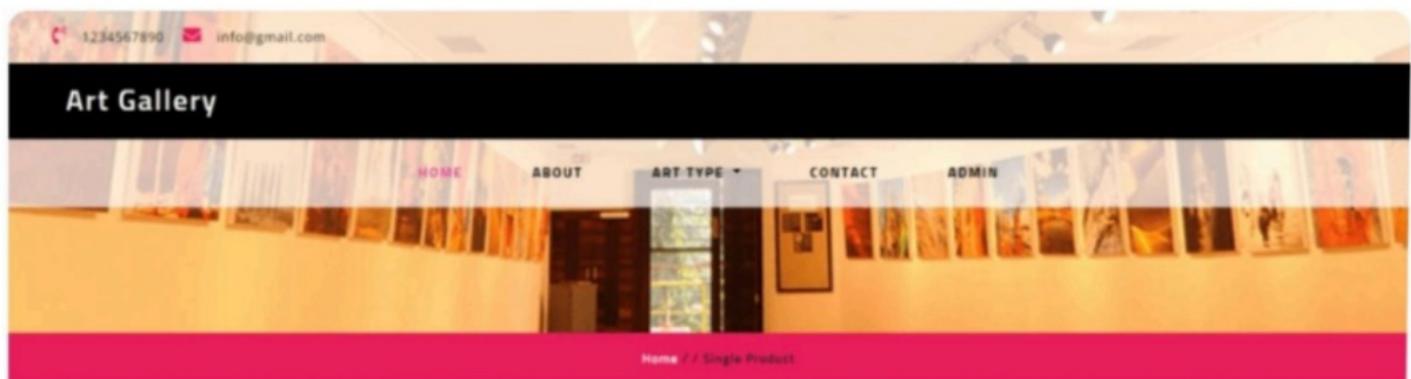
In Art Gallery Management Project we use PHP and MySQL Database. This project keeps records of user inquiries, art products, and art artists. Art Gallery Management System has two modules i.e. admin and user.

Home Page



Best Products

Art Details Page



Stutue Of Afel Tower(By Meera Singh)



Size : Medium

Dimension : 45 inches tall

Orientation : Landscape

Art Types : Sculptures

Art Medium: Metal

Act Reference Number : 686429003

Enquiry

DESCRIPTION

Stutue of Afel Tower

Add Art

ART GALLERY | ADMIN

ADD ART PRODUCT DETAIL

Home / Art Product / Art Product Detail

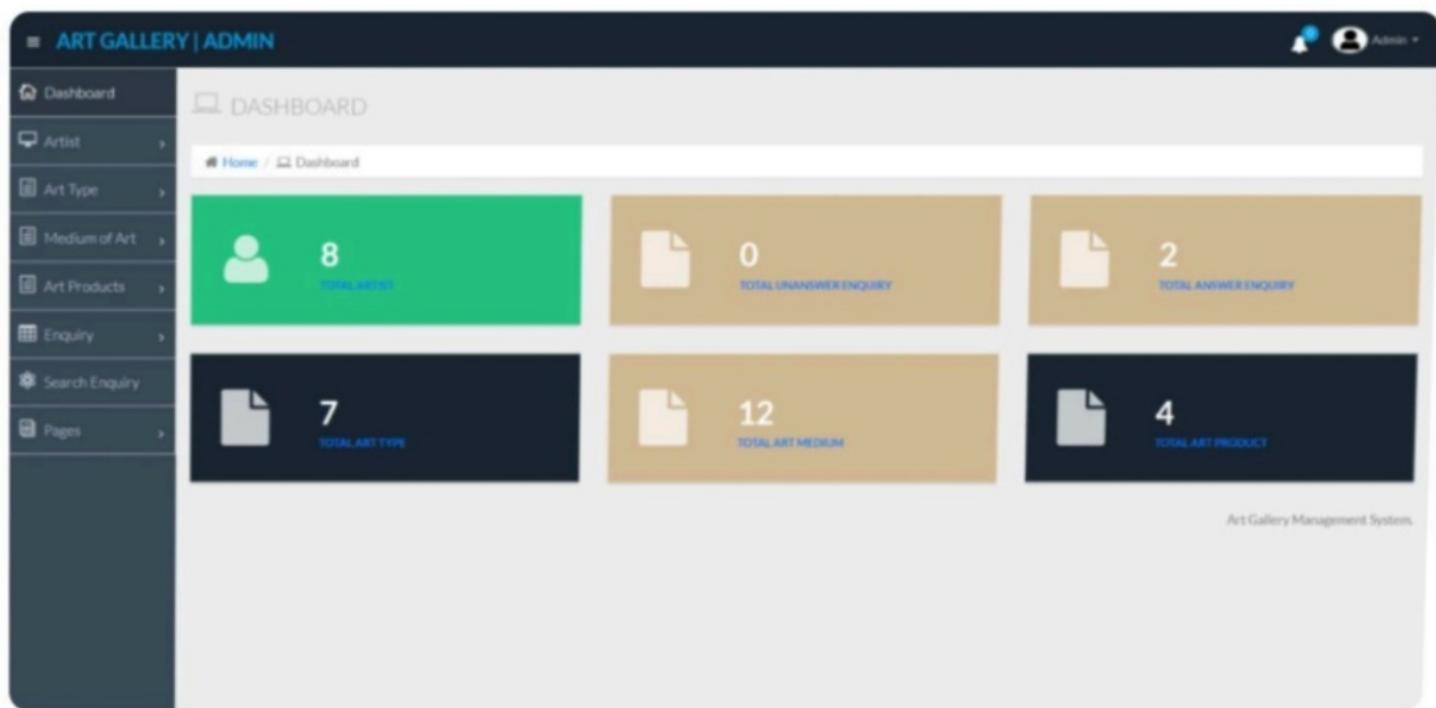
Add Art Product Detail

Title	<input type="text"/>
Featured Image	<input type="button" value="Choose File"/> No file chosen
Art Product Image1	<input type="button" value="Choose File"/> No file chosen
Art Product Image2	<input type="button" value="Choose File"/> No file chosen
Art Product Image3	<input type="button" value="Choose File"/> No file chosen
Art Product Image4	<input type="button" value="Choose File"/> No file chosen
Dimension	<input type="text"/>
Orientation	<input type="text"/> Choose orientation
Size	<input type="text"/> Choose Size
Artist	<input type="text"/> Choose Artist
Art Type	<input type="text"/> Choose Art Type
Art Medium	<input type="text"/> Choose Art Medium
Selling Price	<input type="text"/>
Art Product Description	<input type="text"/>

Submit

Art Gallery Management System

Admin Dashboard.



The screenshot displays the Admin Dashboard of the Art Gallery Management System. The top navigation bar includes the title 'ART GALLERY | ADMIN' and a user icon labeled 'Admin'. The left sidebar contains a navigation menu with the following items: Dashboard, Artist, Art Type, Medium of Art, Art Products, Enquiry, Search Enquiry, and Pages. The main content area is titled 'DASHBOARD' and shows the following statistics:

- TOTAL ARTISTS:** 8
- TOTAL UNANSWER ENQUIRY:** 0
- TOTAL ANSWER ENQUIRY:** 2
- TOTAL ART TYPE:** 7
- TOTAL ART MEDIUM:** 12
- TOTAL ART PRODUCT:** 4

At the bottom right of the dashboard, the text 'Art Gallery Management System.' is visible.

localhost / 127.0.0.1 / agmsdb / +

localhost/phpmyadmin/index.php?route=/sql&pos=0&db=agmsdb&table=tblpage

phpMyAdmin

Server: 127.0.0.1 » Database: agmsdb » Table: tblpage

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

Showing rows 0 - 1 (2 total, Query took 0.0003 seconds.)

SELECT * FROM `tblpage`

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all Number of rows: 25 Filter rows: Search this table Sort by key: None

Extra options

ID	PageType	PageTitle	PageDescription	Email	MobileNumber	UpdationDate	Timing
1	aboutus	Art Gallery by RAJ & TUSHAR	<span style="color: rgb(32, 33, 36); font-family: ...	NULL	NULL	NULL	NULL
2	contactus	PAINT ARTIST RAJ	890, Sector 62, Gyan Sarovar, & TUSHAR	rj8487072@gmail.com	9662293315	10:30 am to 7:30 pm	7:30 pm

Check all With selected: Edit Copy Delete Export

Show all Number of rows: 25 Filter rows: Search this table Sort by key: None

Query results operations

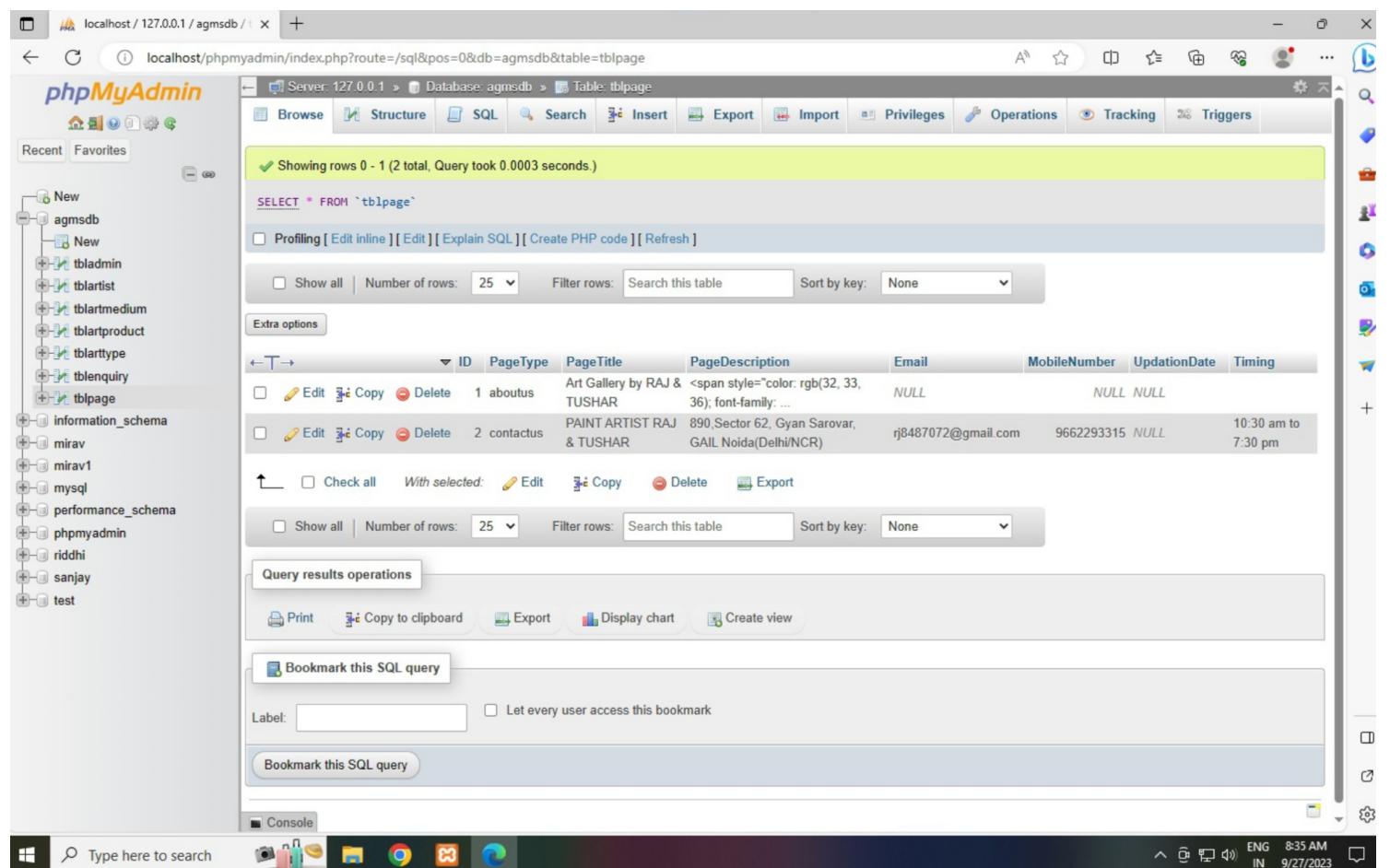
Print Copy to clipboard Export Display chart Create view

Bookmark this SQL query

Label: Let every user access this bookmark

Bookmark this SQL query

Console



localhost/agmsdb/agms/admin/manage-artist.php

ART GALLERY | ADMIN

Manage Artist

Home / Artist / Manage Artist

S.NO	Name	Email	Mobile Number	Registration Date	Action
1	Tushar Gondaliya	tushar@gmail.com	7987987987	2022-12-21 19:01:25	Edit Delete
2	Dev	dev@gmail.com	3287987987	2022-12-21 19:01:25	Edit Delete
3	Kanha	kanha@gmail.com	9687987987	2022-12-21 19:01:25	Edit Delete
4	Abir Rajwansh	abir@gmail.com	5687987987	2022-12-21 19:01:25	Edit Delete
5	Krisna Dutt	krish@gmail.com	9187987987	2022-12-21 19:01:25	Edit Delete
6	Kajol Mannati	kajol@gmail.com	8187987987	2022-12-21 19:01:25	Edit Delete
7	Meera Singh	meera@gmail.com	2987987987	2022-12-21 19:01:25	Edit Delete
8	Narayan Das	narayan@gmail.com	9987987987	2022-12-21 19:01:25	Edit Delete
9	Tushar Gondaliya	tushar@gmail.com	2437649347	2023-09-25 09:36:26	Edit Delete

Answer Enquiry | Art Gallery Man

localhost/agmsdb/agms/admin/answer-enquiry.php

ART GALLERY | ADMIN

Dashboard

Artist

Art Type

Medium of Art

Art Products

Enquiry

Search Enquiry

Pages

ANSWER ENQUIRY

Home / Enquiry / Answer Enquiry

S.NO	Enquiry Number	Full Name	Mobile Number	Enquiry Date	Action
1	230873611	Anuj kumar	1234567890	2023-01-02 23:46:47	View Details
2	227883179	Amit Kumar	1234434321	2023-01-03 00:12:42	View Details

Art Gallery Management System

Type here to search

ENG 8:38 AM

Manage Art Type| Art Gallery M... X +

localhost/agmsdb/agms/admin/manage-art-type.php

ART GALLERY | ADMIN

Manage Art Type

Home / Manage Art Type / Manage Art Type

S.NO	Type of Art	Creation Date	Action
1	Sculptures	2022-12-21 19:51:13	Edit Delete
2	Serigraphs	2022-12-21 19:54:46	Edit Delete
3	Prints	2022-12-21 19:55:00	Edit Delete
4	Painting	2022-12-21 19:55:31	Edit Delete
5	Street Art	2022-12-21 19:56:06	Edit Delete
6	Visual art	2022-12-21 19:56:29	Edit Delete
7	Conceptual art	2022-12-21 19:56:45	Edit Delete

Art Gallery Management System

Type here to search

Manage Art Medium | Art Gallery x +

localhost/agmsdb/agms/admin/manage-art-medium.php

ART GALLERY | ADMIN

MANAGE ART MEDIUM

Home / Manage Art Medium / Manage Art Medium

S.NO	Medium of Art	Creation Date	Action
1	Wood and Bronze	2022-12-22 10:27:04	Edit Delete
2	Acrylic on canvas	2022-12-22 10:27:34	Edit Delete
3	Resin	2022-12-22 10:28:00	Edit Delete
4	Mixed Media	2022-12-22 11:39:12	Edit Delete
5	Bronze	2022-12-22 11:39:35	Edit Delete
6	Fibre	2022-12-22 11:39:53	Edit Delete
7	Steel	2022-12-22 11:40:16	Edit Delete
8	Metal	2022-12-22 11:40:35	Edit Delete
9	Oil on Canvas	2022-12-22 11:41:31	Edit Delete

Type here to search

Windows 10 ENG 8:39 AM IN 9/27/2023

Manage Art Product| Art Gallery

localhost/agmsdb/agms/admin/manage-art-product.php

ART GALLERY | ADMIN

MANAGE ART PRODUCT

Home / Manage Art Product / Manage Art Product

S.NO	Reference Number	Title	Image	Creation Date	Action
1	586429003	Radhe Krishna Painting		2022-12-23 10:27:34	Edit Delete
2	686429002	Shiv Tandav Painting		2022-12-23 10:29:42	Edit Delete
3	686429003	Statue of Afel Tower		2022-12-23 10:32:33	Edit Delete
4	586429004	HKjhkj		2022-12-23 10:43:30	Edit Delete

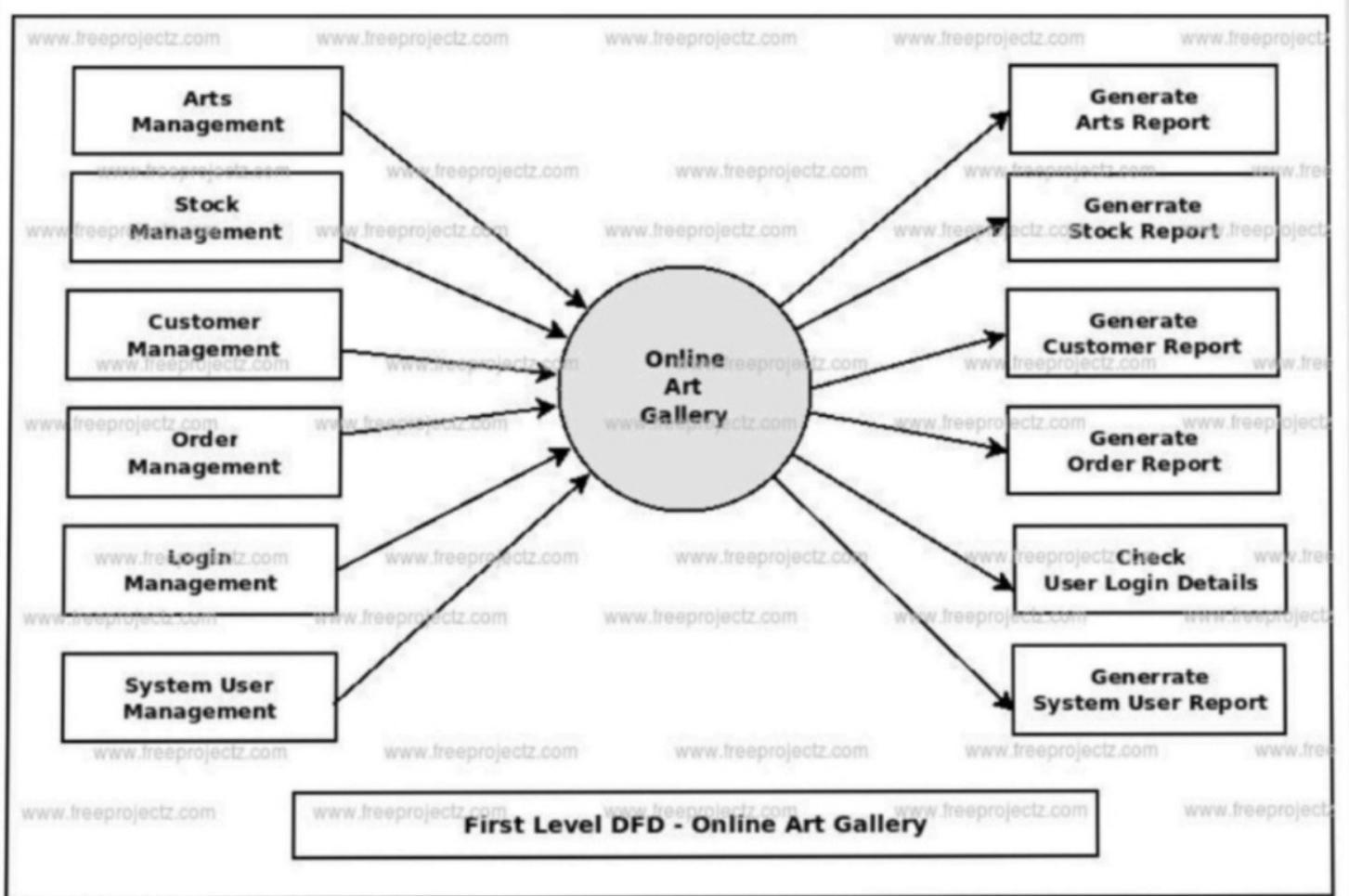
Type here to search

8:39 AM 02/01/2023

ART GALLERY ADMIN					
	ID	Product ID	Product Name	Image	Created Date
Dashboard	2	686429002	Shiv Tandav Painting		2022-12-23 10:29:42
Artist	3	686429003	Stutue of Afel Tower		2022-12-23 10:32:33
Art Type	4	586429004	HKjhkj		2022-12-23 10:43:30
Medium of Art	5	310802102	art		2023-09-25 09:40:39
Art Products	6	892338626	Painting		2023-09-26 10:49:04
Enquiry					
Search Enquiry					
Pages					

Art Gallery Management System

Windows Type here to search ENG 8:39 AM IN 9/27/2023



[ADMIN SECTION]

	#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action	
<input type="checkbox"/>	1	ID 	int(5)			No	None		AUTO_INCREMENT	 Change  Drop  More	
<input type="checkbox"/>	2	ArtType	varchar(250)	latin1_swedish_ci		Yes	NULL			 Change  Drop  More	
<input type="checkbox"/>	3	CreationDate	timestamp			Yes	current_timestamp()			 Change  Drop  More	

[ARTIST SECTION]

	#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	ID 	int(10)			No	None		AUTO_INCREMENT	 Change  Drop More
<input type="checkbox"/>	2	AdminName	varchar(45)	latin1_swedish_ci		Yes	NULL			 Change  Drop More
<input type="checkbox"/>	3	UserName	varchar(50)	latin1_swedish_ci		Yes	NULL			 Change  Drop More
<input type="checkbox"/>	4	MobileNumber	bigint(10)			Yes	NULL			 Change  Drop More
<input type="checkbox"/>	5	Email	varchar(120)	latin1_swedish_ci		Yes	NULL			 Change  Drop More
<input type="checkbox"/>	6	Password	varchar(120)	latin1_swedish_ci		Yes	NULL			 Change  Drop More
<input type="checkbox"/>	7	AdminRegdate	timestamp			Yes	current_timestamp()			 Change  Drop More

[LART MEDIUM]

	#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	ID 	int(10)			No	None		AUTO_INCREMENT	 Change  Drop  More
<input type="checkbox"/>	2	Name	varchar(250)	latin1_swedish_ci		Yes	NULL			 Change  Drop  More
<input type="checkbox"/>	3	MobileNumber	bigint(10)			Yes	NULL			 Change  Drop  More
<input type="checkbox"/>	4	Email	varchar(250)	latin1_swedish_ci		Yes	NULL			 Change  Drop  More
<input type="checkbox"/>	5	Education	mediumtext	latin1_swedish_ci		Yes	NULL			 Change  Drop  More
<input type="checkbox"/>	6	Award	mediumtext	latin1_swedish_ci		Yes	NULL			 Change  Drop  More
<input type="checkbox"/>	7	Profilepic	varchar(250)	latin1_swedish_ci		Yes	NULL			 Change  Drop  More
<input type="checkbox"/>	8	CreationDate	timestamp			Yes	current_timestamp()			 Change  Drop  More

[LART PRODUCT]

	#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	ID 	int(10)			No	None		AUTO_INCREMENT	 Change  Drop More
<input type="checkbox"/>	2	PageType	varchar(200)	latin1_swedish_ci		Yes	NULL			 Change  Drop More
<input type="checkbox"/>	3	PageTitle	mediumtext	latin1_swedish_ci		Yes	NULL			 Change  Drop More
<input type="checkbox"/>	4	PageDescription	mediumtext	latin1_swedish_ci		Yes	NULL			 Change  Drop More
<input type="checkbox"/>	5	Email	varchar(200)	latin1_swedish_ci		Yes	NULL			 Change  Drop More
<input type="checkbox"/>	6	MobileNumber	bigint(10)			Yes	NULL			 Change  Drop More
<input type="checkbox"/>	7	UpdationDate	date			Yes	NULL			 Change  Drop More
<input type="checkbox"/>	8	Timing	varchar(200)	latin1_swedish_ci		No	None			 Change  Drop More

[LART TYPE]

	#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	ID 	int(10)			No	None		AUTO_INCREMENT	 Change
<input type="checkbox"/>	2	EnquiryNumber	varchar(10)	latin1_swedish_ci		No	None			 Change
<input type="checkbox"/>	3	Artpdid 	int(9)			Yes	NULL			 Change
<input type="checkbox"/>	4	FullName	varchar(120)	latin1_swedish_ci		Yes	NULL			 Change
<input type="checkbox"/>	5	Email	varchar(250)	latin1_swedish_ci		Yes	NULL			 Change
<input type="checkbox"/>	6	MobileNumber	bigint(10)			Yes	NULL			 Change
<input type="checkbox"/>	7	Message	varchar(250)	latin1_swedish_ci		Yes	NULL			 Change
<input type="checkbox"/>	8	EnquiryDate	timestamp			Yes	current_timestamp()			 Change
<input type="checkbox"/>	9	Status	varchar(10)	latin1_swedish_ci		Yes	NULL			 Change
<input type="checkbox"/>	10	AdminRemark	varchar(200)	latin1_swedish_ci		No	None			 Change

[LEN QUATITY]

	#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	ID 	int(5)			No	None		AUTO_INCREMENT	 Change  Drop  More
<input type="checkbox"/>	2	Title	varchar(250)	latin1_swedish_ci		Yes	NULL			 Change  Drop  More
<input type="checkbox"/>	3	Dimension	varchar(250)	latin1_swedish_ci		Yes	NULL			 Change  Drop  More
<input type="checkbox"/>	4	Orientation	varchar(100)	latin1_swedish_ci		Yes	NULL			 Change  Drop  More
<input type="checkbox"/>	5	Size	varchar(100)	latin1_swedish_ci		Yes	NULL			 Change  Drop  More
<input type="checkbox"/>	6	Artist	int(5)			Yes	NULL			 Change  Drop  More
<input type="checkbox"/>	7	ArtType	int(5)			Yes	NULL			 Change  Drop  More
<input type="checkbox"/>	8	ArtMedium	int(5)			Yes	NULL			 Change  Drop  More
<input type="checkbox"/>	9	SellingPricing	decimal(10,0)			Yes	NULL			 Change  Drop  More
<input type="checkbox"/>	10	Description	mediumtext	latin1_swedish_ci		Yes	NULL			 Change  Drop  More
<input type="checkbox"/>	11	Image	varchar(250)	latin1_swedish_ci		Yes	NULL			 Change  Drop  More

WEBSITES:

www.Google.com

www.tutorialpoints.com

www.W3School.com



THANK YOU