

# ART GALLERY MANAGEMENT SYSTEM A MINI PROJECT REPORT

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Certified that this project report "ART GALLERY MANAGEMENT SYSTEM" is

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INTERNAL EXAMINER

**EXTERNAL EXAMINER** 

#### **ABSTRACT**

The Art Gallery Management System (AGMS) is designed to streamline the operations of art galleries by efficiently managing the relationships between artists, artworks, exhibitions, and sales. This system provides a comprehensive database solution that allows gallery administrators to easily input and retrieve information about artists and their creations, organize exhibitions, track artwork availability, and manage sales transactions. By automating these processes, the AGMS enhances operational efficiency, improves customer engagement through an accessible online catalog, and enables better decision-making through insightful sales reporting. Ultimately, the system aims to support the promotion and appreciation of art while ensuring effective gallery management.

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## **INTRODUCTION**

#### 1.1 Problem Statement

The aim of 'Art Gallery Management System' is to automate its existing manual system by the help of computerized equipment and full-fledge computer software, fulfilling their requirements so that their valuable date can be stored for a longer period with easy accessing and manipulation of the same. Basically, the project describes how to handle good performance and provide better services to clients. This project can lead to error free, secure, reliable and fast management system. This system will help the organization in better utilization of resources.

#### 1.2 Product scope

The Art Gallery Management System has been designed to override the problem of existing manual system. This web application is supported to eliminate and, in some case, reduce the hardship faced by manual system. The application is reduced as much as possible to avoid errors while entering the data. Its also provide message while entering invalid data. No formal knowledge is required for the user to operate this system. Overall, we said that Art Gallery Management System is user friendly.

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

## 1.3 Project report structure

The report includes the process of completing the system with standard procedures which every member has followed. Where starting from Use case diagrams, Activity diagrams, Class diagrams, High level architecture diagram, ER diagrams, UI



#### SYSTEM ANALYSIS AND DESIGN

#### 2.1 Analysis

The present scenario offers manual data entry. A lot of time is wasted in creating the reports as well as maintaining them. In case, if any query arises to get the information about the client, the whole report is re-typed or Xeroxed. This seriously affects the authentication of the system. This Client Management System is totally outdated and involves high risk of ambiguity and redundancy.

## 2.2 Disadvantage of present system

- **Not user friendly:** The present system not user friendly because data is not stored in structure and proper format.
- **Manual Control:** All report calculation is done manually so there is a chance of error.
- Lots of paper work: Visitors maintain in the register so lots of paper require storing details.
- Time consuming

#### 2.3 FEASIBILITY STUDY

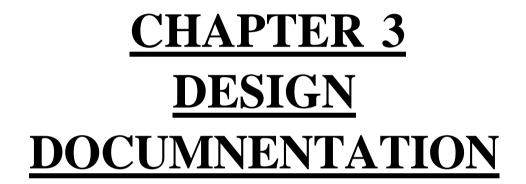
Feasibility study is one of the important tasks of any ongoing or completed projects. It is one of the crucial steps which has to be performed in order to complete the project. Feasibility study helps to gain knowledge about the project that is undertaken. The feasibility study of this proposed project is given below.

#### 2.4 Technical

Technical feasibility is one of the most crucial feasibility of the project. The technical feasibility study contains the type of Technology that is involved in the development of the project. In this project the technical side involved are python, open computer vision and so on.

#### 2.5 Economic

Economic feasibility discusses the cost or any kind of Expenditure involved in the development of the project. This study helps us to identify and manage the expenditure related to the development of the proposed project.



#### **DESIGN DOCUMENTATION ER DIAGRAM**

#### 3.1 Design Introduction

Design is the first step in the development phase for any techniques and principles for the purpose of defining a device, a process or system in sufficient detail to permit its physical realization.

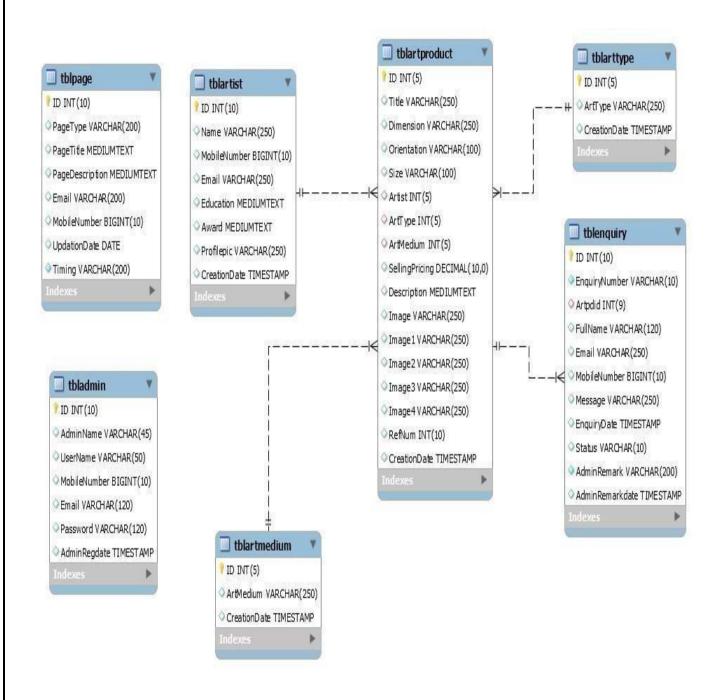
Once the software requirements have been analyzed and specified the software design involves three technical activities - design, coding, implementation and testing that are required to build and verify the software.

The design activities are of main importance in this phase, because in this activity, decisions ultimately affecting the success of the software implementation and its ease of maintenance are made. These decisions have the final bearing upon reliability and maintainability of the system. Design is the only way to accurately translate the customer's requirements into finished software or a system.

Design is the place where quality is fostered in development. Software design is a process through which requirements are translated into a representation of software. Software design is conducted in two steps. Preliminary design is concerned with the transformation of requirements into data.

#### 3.2 Class Diagram

A description of set of objects that share the same attributes operations, relationships, and semantics.



#### 3.3 ER Diagram

The Entity-Relationship (ER) model was originally proposed by Peter in 1976 as a way to unify the network and relational database views. Simply stated the ER model is a conceptual data model that views the real world as entities and relationships. A basic component of the model is the Entity-Relationship diagram which is used to visually represent data objects. Since Chen wrote his paper the model has been extended and today it is commonly used for database design for the database designer, the utility of the ER model is:

- It maps well to the relational model. The constructs used in the ER model can easily be transformed into relational tables.
- It is simple and easy to understand with a minimum of training. Therefore, the model can be used by the database designer to communicate the design to the end user.
- In addition, the model can be used as a design plan by the database developer to implement a data model in specific database management software.

#### **ER Notation**

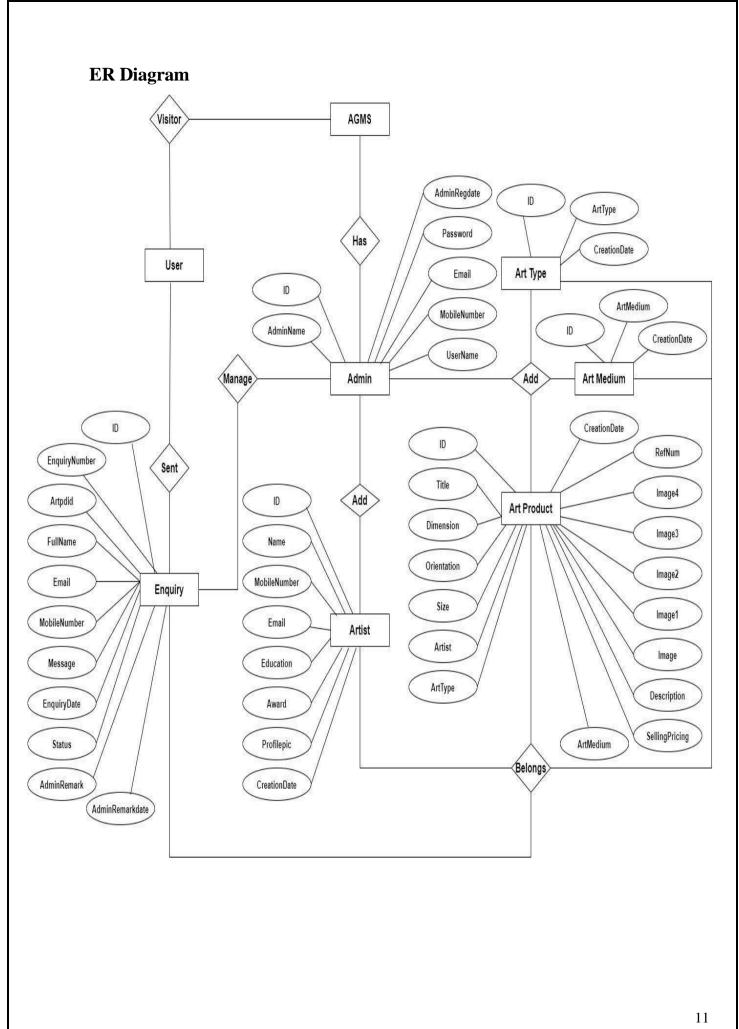
There is no standard for representing data objects in ER diagrams. Each modeling methodology uses its own notation. The original notation used by Chen is widely used in academics texts and journals but rarely seen in either CASE tools or publications by non-academics. Today, there are a number of notations used; among the more common are Bachman, crow's foot, and IDEFIX.

All notational styles represent entities as rectangular boxes and relationships as lines connecting boxes. Each style uses a special set of symbols to represent the cardinality of a connection. The notation used in this document is from Martin. The symbols used for the basic ER constructs are:

• **Entities** are represented by labeled rectangles. The label is the name of the entity. Entity names should be singular nouns.

- **Relationships** are represented by a solid line connecting two entities. The name of the relationship is written above the line. Relationship names should be verbs
- Attributes, when included, are listed inside the entity rectangle.
   Attributes which are identifiers are underlined. Attribute names should be singular nouns.
- Cardinality of many is represented by a line ending in a crow's foot. If the crow's foot is omitted, the cardinality is one.

**Existence** is represented by placing a circle or a perpendicular bar on the line. Mandatory existence is shown by the bar (looks like a 1) next to the entity for an instance is required. Optional existence is shown by placing a circle next to the entity that is optional.





## My SQL Data Tables:

#### **4.1 Admin Table :**(Table name is admin)

This store admin personal and login details.

#	Name	Туре	Collation	Attributes	Null	Default	Comments	Extra
1	ID 🔑	int(10)			No	None		AUTO_INCREMENT
2	AdminName	varchar(45)	latin1_swedish_ci		Yes	NULL		
3	UserName	varchar(50)	latin1_swedish_ci		Yes	NULL		
4	MobileNumber	bigint(10)			Yes	NULL		
5	Email	varchar(120)	latin1_swedish_ci		Yes	NULL		
6	Password	varchar(120)	latin1_swedish_ci		Yes	NULL		
7	AdminRegdate	timestamp			Yes	current_timestamp()		

Indexes	9							
Keyname	Туре	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	ID	1	А	No	

## **4.2 Artist Table** (Table name is tblartist) This

store the detail of artist.

#	Name	Туре	Collation	Attributes	Null	Default	Comments	Extra
1	ID 🔑	int(10)			No	None		AUTO_INCREMENT
2	Name	varchar(250)	latin1_swedish_ci		Yes	NULL		
3	MobileNumber	bigint(10)			Yes	NULL		
4	Email	varchar(250)	latin1_swedish_ci		Yes	NULL		
5	Education	mediumtext	latin1_swedish_ci		Yes	NULL		
6	Award	mediumtext	latin1_swedish_ci		Yes	NULL		
7	Profilepic	varchar(250)	latin1_swedish_ci		Yes	NULL		
8	CreationDate	timestamp			Yes	current_timestamp()		

Indexes (	9							
Keyname	Туре	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	ID	8	Α	No	

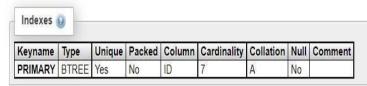
## **4.3 Art Medium Table:** (Table name is tblartmedium) This store the art medium.

#	Name	Туре	Collation	Attributes	Null	Default	Comments	Extra
1	ID 🔑	int(5)		II.	No	None		AUTO_INCREMENT
2	ArtMedium	varchar(250)	latin1_swedish_ci	9	Yes	NULL		
3	CreationDate	timestamp			Yes	current_timestamp()		

Indexes	9							
Keyname	Туре	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	ID	12	Α	No	

## **4.4 Art Type Table:** (Table name is tblarttype) This store the art type.

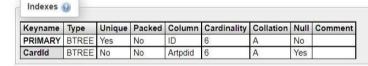
#	Name	Туре	Collation	Attributes	Null	Default	Comments	Extra
1	ID 🔑	int(5)	3		No	None		AUTO_INCREMENT
2	ArtType	varchar(250)	latin1_swedish_ci	Î	Yes	NULL		
3	CreationDate	timestamp			Yes	current_timestamp()		



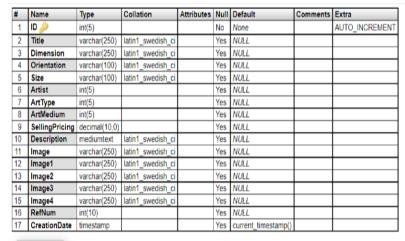
## **4.5 Enquiry Table:** (Table name is tblenquiry)

This table stores the data of enquiry which is raise by users.

#	Name	Туре	Collation	Attributes	Null	Default	Comments	Extra
1	ID 🔑	int(10)			No	None		AUTO_INCREMENT
2	EnquiryNumber	varchar(10)	latin1_swedish_ci		No	None		720
3	Artpdid 🔎	int(9)			Yes	NULL		
4	FullName	varchar(120)	latin1_swedish_ci		Yes	NULL		
5	Email	varchar(250)	latin1_swedish_ci		Yes	NULL		
6	MobileNumber	bigint(10)			Yes	NULL		
7	Message	varchar(250)	latin1_swedish_ci		Yes	NULL		
8	EnquiryDate	timestamp			Yes	current_timestamp()		
9	Status	varchar(10)	latin1_swedish_ci		Yes	NULL		
10	AdminRemark	varchar(200)	latin1_swedish_ci		No	None		
11	AdminRemarkdate	timestamp			Yes	NULL		



#### **4.6** Art Product Table: (Table name is tblartproduct) This



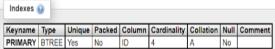
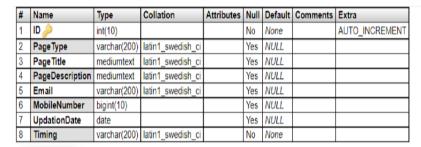


table stores the data of facility art products.

#### **4.7 Page Table:** (Table name is tblpage)

This table stores the about us and contact us details of hotels.







#### **VALIDATION**

Validation is process of examining whether or not the software satisfies the user requirements. It is carried out at the end of the SDLC. If the software matches requirements for which it was made, it is validated.

- Validation ensures the product under development is as per the user requirements.
- Validation answers the question- "Are we developing the product which attempts that entire user needs from this software?"
- Validation emphasizes on user requirements.

Verifications concentrate on the design and system specifications

#### SOFTWARE VERIFICATION

Verification is the process of confirming if the software is meeting the business requirements, and is developed adhering to the proper specifications and methodologies.

- Verification ensures the product being developed is according to design specifications.
- Verification answers the question- "Are we developing this product by firmly following all design specifications?"

## Targets of the test are

- Errors-These are actual coding mistakes made by developers. In addition, there is a difference in output of software and desired output, is considered as an error.
- Fault-When error exists fault occurs. A fault, also known as a bug, is a result of an error which can cause system to fail.
- Failure-Failure is said to be the inability of the system to perform the desired task. Failure occurs when fault exists in the system.

## **Validation Testing**

The process of evaluating software during the development process or at the end of the development process to determine whether it satisfies specified business requirements. Validation Testing ensures that the product actually meets the client's needs. It can also be defined as to demonstrate that the product fulfils its intended use when deployed on appropriate user requirement.



#### **CODING**

```
<?php
session start();
error_reporting(0);
include('includes/dbconnection.php');
?>
<!DOCTYPE html>
<html lang="zxx">
 <head>
   <title>Art Gallery Management System | Home Page</title>
   <script>
     addEventListener("load", function() {
                          setTimeout(hideURLbar, 0);
     }, false);
     function hideURLbar() {
                          window.scrollTo(0, 1);
     }
   </script>
   <!--//meta tags ends here-->
   <!--booststrap-->
   k href="css/bootstrap.min.css" rel="stylesheet" type="text/css"
media="all">
   <!--//booststrap end-->
   <!-- font-awesome icons -->
   k href="css/fontawesome-all.min.css" rel="stylesheet" type="text/css"
media="all">
   <!-- //font-awesome icons -->
   <!-- For Clients slider -->
   k rel="stylesheet" href="css/flexslider.css" type="text/css" media="all"
/>
   <!--flexs slider-->
   <link href="css/JiSlider.css" rel="stylesheet">
   <!--Shoping cart-->
   k rel="stylesheet" href="css/shop.css" type="text/css" />
   <!--//Shoping cart-->
   <!--stylesheets-->
   k href="css/style.css" rel='stylesheet' type='text/css' media="all">
<!--//stylesheets-->
```

```
k href="//fonts.googleapis.com/css?family=Sunflower:500,700"
rel="stylesheet">
k href="//fonts.googleapis.com/css?family=Open+Sans:400,600,700"
rel="stylesheet">
</head>
<body>
<?php include once('includes/header.php');?>
<div class="slider text-center">
<div class="callbacks container">
\langle li \rangle
<div class="slider-img one-img">
<div class="container">
<div class="slider-info">
<h5>Pick The Best Art For <br/>
Syour Choice</h5>
<div class="bottom-info">
Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Aenean commodo
ligula eget dolorL orem ipsum dolor sit amet eget dolor
</div>
<div class="outs more-buttn">
<a href="about.php">Read More</a>
</div>
</div>
</div>
</div>
\langle li \rangle
<div class="slider-img two-img">
<div class="container">
<div class="slider-info">
<h5>Sort Art And Painting<br>For Your Choice</h5>
<div class="bottom-info">
Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Aenean commodo
ligula eget dolorL orem ipsum dolor sit amet eget dolor
</div>
<div class="outs more-buttn">
<a href="about.php">Read More</a>
                 </div>
               </div>
              </div>
```

```
</div>
\langle li \rangle
<div class="slider-img three-img">
<div class="container">
<div class="slider-info">
<h5>Best Art And Painting<br>For Your Choice</h5>
<div class="bottom-info">
Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Aenean commodo
ligula eget dolorL orem ipsum dolor sit amet eget dolor
</div>
<div class="outs more-buttn">
<a href="about.php">Read More</a>
</div>
</div>
</div>
</div>
</div>
<!-- This is here just to demonstrate the callbacks -->
<!-- <ul class="events">
Example 4 callback events
-->
<!-- //about -->
<!--new Arrivals -->
<section class="blog py-lg-4 py-md-3 py-sm-3 py-3">
<div class="container py-lg-5 py-md-4 py-sm-4 py-3">
<h3 class="title clr text-center mb-lg-5 mb-md-4 mb-sm-4 mb-3">New
Arrivals</h3>
<div class="slid-img">
<?php
$ret=mysqli_query($con,"select tblarttype.ID as atid,tblarttype.ArtType as
typename,tblartproduct.ID
apid,tblartproduct.Title,tblartproduct.Image,tblartproduct.ArtType
                                                                    from
tblartproduct join tblarttype on tblarttype.ID=tblartproduct.ArtType");
$cnt=1;
while ($row=mysqli_fetch_array($ret)) {
```

```
?>
\langle li \rangle
<div class="agileinfo_port_grid">
                                     echo $row['Image'];?>" width="300"
<img src="admin/images/<?php</pre>
height="300" alt=" " class="img-fluid" />
<div class="banner-right-icon">
<h4 class="pt-3"><?php echo $row['typename'];?></h4>
</div>
<div class="outs more-buttn">
<a href="art-enquiry.php?eid=<?php echo $row['apid'];?>">Enquiry</a>
</div>
</div>
<?php }?>
</div>
</div>
</section>
<!--//about -->
<!--Product-about-->
<section class="about py-lg-4 py-md-3 py-sm-3 py-3">
<div class="container py-lg-5 py-md-5 py-sm-4 py-3">
<?php
$ret=mysqli_query($con,"select * from tblpage where PageType='aboutus' ");
$cnt=1:
while ($row=mysqli_fetch_array($ret)) {
?>
<h3 class="title text-center mb-lg-5 mb-md-4 mb-sm-4 mb-3"><?php echo
$row['PageTitle'];?></h3>
<div class="about-products-w3layouts">
<?php echo $row['PageDescription'];?>
<?php } ?>
       </div>
```

```
</div>
</section>
<!--//Product-about-->
<!-- footer -->
<?php include_once('includes/footer.php');?>
<!-- //footer -->
<!-- Modal 1-->
<!--js working-->
<script src='js/jquery-2.2.3.min.js'></script>
<!--//js working-->
<!-- cart-is -->
<script src="js/minicart.js"></script>
<script> toys.render();
toys.cart.on('toys_checkout', function (evt) {
var items, len, i;
if (this.subtotal() > 0) {
items = this.items();
for (i = 0, len = items.length; i < len; i++) {}
}
});
</script>
<!-- //cart-js -->
<!--responsiveslides banner-->
<script src="js/responsiveslides.min.js"></script>
<script>
// You can also use "$(window).load(function() {"
$(function() {
// Slideshow 4
$("#slider4").responsiveSlides({
auto: true, pager:false,
nav:true, speed: 900,
namespace:
"callbacks", before:
function () {
$('.events').append("before event fired.");
```

```
},
after: function () {
$('.events').append("after event fired.");
});
});
</script>
<!--// responsives lides banner-->
<!--slider flexisel -->
<script src="js/jquery.flexisel.js"></script>
<script>
$(window).load(function() {
$("#flexiselDemo1").flexisel({
visibleItems: 3, animationSpeed:
3000 autoPlay:true, autoPlaySpeed:
2000, pauseOnHover: true,
enableResponsiveBreakpoints:
true, responsiveBreakpoints: {
portrait: { changePoint:480,
visibleItems: 1
}, landscape: {
changePoint:640
visibleItems:2 },
tablet:
changePoint:768
, visibleItems: 2
});
      });
    </script>
    <!--/slider flexisel -->
<!-- start-smoth-scrolling -->
<script src="js/move-top.js"></script>
<script src="js/easing.js"></script>
<script>
jQuery(document).ready(function ($)
```

```
{ $(".scroll").click(function (event) {
event.preventDefault();
$('html,body').animate({ scrollTop:
$(this.hash).offset().top
}, 900);
});
});
</script>
<!-- start-smoth-scrolling -->
<!-- here stars scrolling icon -->
<script>
$(document).ready(function() {
var defaults = {
containerID: 'toTop', // fading element id
containerHoverID: 'toTopHover', // fading element hover id
scrollSpeed: 1200, easingType: 'linear' };
$().UItoTop({ easingType:
'easeOutQuart'
});
});
</script>
<!-- //here ends scrolling icon -->
<!--bootstrap working-->
<script src="js/bootstrap.min.js"></script>
<!--//bootstrap working-->
</body>
</html>
<?php
session_start();
error_reporting(0);
include('includes/dbconnection.php');
?>
<!DOCTYPE html>
<html lang="zxx">
```

```
<head>
<title>Art Gallery Management System | Product Page</title>
<script> addEventListener("load",
function () {
setTimeout(hideURLbar, 0);
}, false);
function hideURLbar() { window.scrollTo(0,
1);
}
</script>
<!--//meta tags ends here-->
<!--booststrap-->
k href="css/bootstrap.min.css" rel="stylesheet" type="text/css"
media="all">
<!--//booststrap end-->
<!-- font-awesome icons -->
k href="css/fontawesome-all.min.css" rel="stylesheet" type="text/css"
media="all">
<!-- //font-awesome icons -->
<!--Shoping cart-->
k rel="stylesheet" href="css/shop.css" type="text/css" />
<!--//Shoping cart-->
<!--price range-->
k rel="stylesheet" type="text/css" href="css/jquery-ui1.css">
<!--//price range-->
<!--stylesheets-->
k href="css/style.css" rel='stylesheet' type='text/css' media="all">
<!--//stylesheets-->
k href="//fonts.googleapis.com/css?family=Sunflower:500,700"
rel="stylesheet">
k href="//fonts.googleapis.com/css?family=Open+Sans:400,600,700"
rel="stylesheet">
</head>
<body>
<!--headder-->
<?php include_once('includes/header.php');?>
<!-- banner -->
<div class="inner_page-banner one-img">
```

```
</div>
<!--//banner -->
<!-- short -->
<div class="using-border py-3">
<div class="inner breadcrumb ml-4">
\langle li \rangle
<a href="index.php">Home</a>
<span>/ </span>
Products
</div>
</div>
<!-- //short-->
<!--show Now-->
<section class="contact py-lg-4">
<div class="container-fluid py-lg-5">
<h3 class="title text-center mb-lg-5"><h2 class="head" align="center">
Search Result Againt keyword <span style="color:red">"<?php echo
$_POST['search'];?>"</span></h2>
<hr/>
<div class="row">
<div class="side-bar col-lg-3">
<div class="search-hotel">
<h3 class="agileits-sear-head">Search Here..</h3>
<form action="#" method="post">
<input
            type="search"
                               placeholder="Product
                                                       name..."
name="search" required="">
<input type="submit" value=" ">
</form>
</div>
<!-- price range -->
<!-- //price range -->
<!--preference -->
<div class="left-side">
<h3 class="agileits-sear-head">Art Type</h3>
\langle ul \rangle
```

```
<?php
$ret=mysqli_query($con,"select * from tblarttype");
$cnt=1:
while ($row=mysqli_fetch_array($ret)) {
?>
<a
      class="nav-link"
                         href="product.php?cid=<?php
                                                               echo
$row['ID'];?>&&artname=<?php</pre>
                                            echo
$row['ArtType'];?>"><span class="span"><?php echo</pre>
$row['ArtType'];?></span></a> <?php } ?> 
</div>
<!-- // preference -->
</div>
<div class="left-ads-display col-lg-9">
<div class="row">
<?php
$searchinput=$_POST['search'];
$ret=mysqli_query($con,"select tblarttype.ID as atid,tblarttype.ArtType as
typename,tblartproduct.ID
apid,tblartproduct.Title,tblartproduct.Image,tblartproduct.ArtType
                                                                     from
tblartproduct join tblarttype on tblarttype.ID=tblartproduct.ArtType where
tblartproduct.Title like '%$searchinput%'");
$cnt=1;
$count=mysqli_num_rows($ret);
if($count>0){
while ($row=mysqli_fetch_array($ret)) {
?>
<div class="col-lg-4 col-md-6 col-sm-6 product-men women_two">
<div class="product-toys-info">
<div class="men-pro-item">
<div class="men-thumb-item">
<img src="admin/images/<?php</pre>
                                     echo $row['Image'];?>"
class="imgthumbnail" alt="">
<div class="men-cart-pro">
<div class="inner-men-cart-pro">
```

```
<a href="single-product.php?pid=<?php echo $row['apid'];?>"
class="linkproduct-add-cart"> View Details</a>
</div>
</div>
<!--<span class="product-new-top">New</span> -->
</div>
<div class="item-info-product">
<div class="info-product-price"> <div</pre>
class="grid_meta">
<div class="product_price">
< h4 >
      href="single-product.php?pid=<?php
                                                  echo $row['apid'];?>"
style="color:#000"><?php echo $row['Title'];?></a>
</h4>
<div class="product_price">
< h4 >
<button class="btn btn-success"><a href="art-enquiry.php?eid=<?php echo</pre>
$row['apid'];?>" style="color:#fff">Enquiry</a></button></h4>
</div>
</div>
</div>
</div>
<div class="clearfix"></div>
</div>
</div>
</div>
</div><?php } } else { ?>
<h3 align="center" style="color:red;">No Record Found</h3>
<?php } ?>
</div>
</div>
</div>
</div>
</section>
<!-- //show Now-->
<?php include_once('includes/footer.php');?>
```

```
<!--js working-->
<script src='js/jquery-2.2.3.min.js'></script>
<!--//is working-->
<!-- cart-is -->
<script src="js/minicart.js"></script>
<!-- //cart-js -->
<!--/here ends scrolling icon -->
<!--bootstrap working-->
<script src="js/bootstrap.min.js"></script>
<!-- //bootstrap working--> <!-- //OnScroll-Number-Increase-JavaScript ->
</body>
</html>
<?php
session_start();
error_reporting(0);
include('includes/dbconnection.php'); ?>
<!DOCTYPE html>
<html lang="zxx">
  <head>
    <title>Art Gallery Management System | Product Page</title>
    <script>
     addEventListener("load", function() {
                          setTimeout(hideURLbar, 0);
     }, false);
     function hideURLbar() {
                          window.scrollTo(0, 1);
    </script>
    <!--//meta tags ends here-->
    <!--booststrap-->
   k href="css/bootstrap.min.css" rel="stylesheet" type="text/css"
media="all">
```

```
<!--//booststrap end-->
   <!-- font-awesome icons -->
   k href="css/fontawesome-all.min.css" rel="stylesheet" type="text/css"
media="all">
   <!-- //font-awesome icons -->
   <!--Shoping cart-->
   k rel="stylesheet" href="css/shop.css" type="text/css" />
   <!--//Shoping cart-->
   <!--price range-->
   k rel="stylesheet" type="text/css" href="css/jquery-ui1.css">
   <!--//price range-->
   <!--stylesheets-->
   k href="css/style.css" rel='stylesheet' type='text/css' media="all">
<!--//stylesheets-->
   k href="//fonts.googleapis.com/css?family=Sunflower:500,700"
rel="stylesheet">
   k href="//fonts.googleapis.com/css?family=Open+Sans:400,600,700"
rel="stylesheet">
 </head>
 <body>
   <!--headder-->
   <?php include_once('includes/header.php');?>
   <!-- banner -->
   <div class="inner_page-banner one-img">
</div>
   <!--//banner -->
   <!-- short -->
   <div class="using-border py-3">
     <div class="inner breadcrumb ml-4">
      <a href="index.php">Home</a>
<span>/ </span>
Products
</u1>
</div>
</div>
<!--//short-->
<!--show Now-->
```

```
<section class="contact py-lg-4">
<div class="container-fluid py-lg-5">
<h3 class="title text-center mb-lg-5"><h2 class="head" align="center"><?php
echo $_GET['artname'];?></h2>
<hr/>
<div class="row">
<div class="side-bar col-lg-3">
<div class="search-hotel">
<h3 class="agileits-sear-head">Search Here..</h3>
<form action="search.php" method="post">
<input type="search" placeholder="Art name..." name="search" required="">
<input type="submit" name="submit">
</form>
</div>
<!-- price range -->
<!-- //price range -->
<!--preference -->
<div class="left-side">
<h3 class="agileits-sear-head">Art Type</h3>
\langle ul \rangle
<
<?php
$ret=mysqli_query($con,"select * from tblarttype");
$cnt=1;
while ($row=mysqli_fetch_array($ret)) {
?>
      class="nav-link"
                         href="product.php?cid=<?php</pre>
                                                               echo
<a
$row['ID'];?>&&artname=<?php
$row['ArtType'];?>"><span class="span"><?php echo</pre>
$row['ArtType'];?></span></a> <?php } ?> 
</div>
<!-- // preference -->
</div>
<div class="left-ads-display col-lg-9">
```

```
<div class="row">
<?php
$cid=$_GET['cid'];
$ret=mysqli_query($con,"select tblarttype.ID as atid,tblarttype.ArtType as
typename,tblartproduct.ID
apid,tblartproduct.Title,tblartproduct.Image,tblartproduct.ArtType
                                                                     from
tblartproduct join tblarttype on tblarttype.ID=tblartproduct.ArtType where
tblartproduct.ArtType='$cid'");
$cnt=1;
$count=mysqli_num_rows($ret);
if($count>0){
while ($row=mysqli_fetch_array($ret)) {
?>
<div class="col-lg-4 col-md-6 col-sm-6 product-men women two">
<div class="product-toys-info">
<div class="men-pro-item">
<div class="men-thumb-item">
<img src="admin/images/<?php</pre>
                                     echo $row['Image'];?>"
class="imgthumbnail" alt="">
<div class="men-cart-pro">
<div class="inner-men-cart-pro">
<a href="single-product.php?pid=<?php echo $row['apid'];?>"
class="linkproduct-add-cart"> View Details</a>
</div>
</div>
<span class="product-new-top">New</span>
</div>
<div class="item-info-product">
<div class="info-product-price">
<div class="grid_meta">
<div class="product_price">
< h4 >
      href="single-product.php?pid=<?php
                                                  echo $row['apid'];?>"
style="color:#000"><?php echo $row['Title'];?></a>
</h4>
<div class="product_price">
< h4 >
<button class="btn btn-success"><a href="art-enquiry.php?eid=<?php echo</pre>
$row['apid'];?>" style="color:#fff">Enquiry</a></button></h4>
```

```
</div>
</div>
</div>
</div>
<div class="clearfix"></div>
</div>
</div>
</div>
</div><?php } } else { ?>
<h3 align="center" style="color:red;">No Record Found</h3>
<?php } ?>
</div>
</div>
</div>
</div>
</section>
<!-- //show Now-->
<?php include_once('includes/footer.php');?>
<!--js working-->
<script src='js/jquery-2.2.3.min.js'></script>
<!--//js working-->
<!-- cart-is -->
<script src="js/minicart.js"></script>
<!-- //cart-js -->
<!-- //here ends scrolling icon -->
<!--bootstrap working-->
<script src="js/bootstrap.min.js"></script>
<!-- //bootstrap working--> <!-- //OnScroll-Number-Increase-JavaScript ->
</body>
</html> <?php
session_start();
error_reporting(0);
```

```
include('includes/dbconnection.php');
?>
<!DOCTYPE html>
<html lang="zxx">
 <head>
   <title>Art Gallery Management System | Single Product</title>
   <script>
     addEventListener("load", function() {
                         setTimeout(hideURLbar, 0);
     }, false);
     function hideURLbar() {
                         window.scrollTo(0, 1);
     }
   </script>
   <!--//meta tags ends here-->
   <!--booststrap-->
   k href="css/bootstrap.min.css" rel="stylesheet" type="text/css"
media="all">
   <!--//booststrap end-->
   <!-- font-awesome icons -->
   k href="css/fontawesome-all.min.css" rel="stylesheet" type="text/css"
media="all">
   <!-- //font-awesome icons -->
   <!--Shoping cart-->
   k rel="stylesheet" href="css/shop.css" type="text/css" />
   <!--//Shoping cart-->
   k rel="stylesheet" type="text/css" href="css/jquery-ui1.css">
   k href="css/easy-responsive-tabs.css" rel='stylesheet' type='text/css' />
link rel="stylesheet"
                         href="css/flexslider.css" type="text/css"
media="screen" />
   <!--stylesheets-->
   k href="css/style.css" rel='stylesheet' type='text/css' media="all">
<!--//stylesheets-->
k href="//fonts.googleapis.com/css?family=Sunflower:500,700"
rel="stylesheet">
k href="//fonts.googleapis.com/css?family=Open+Sans:400,600,700"
rel="stylesheet">
</head>
```

```
<body>
<!--headder-->
<?php include_once('includes/header.php');?>
<!-- banner -->
<div class="inner_page-banner one-img">
</div>
<!--//banner -->
<!-- short -->
<div class="using-border py-3">
<div class="inner breadcrumb ml-4">
<
<a href="index.php">Home</a>
<span>//</span>
Single Product
</div>
</div>
<!--/short-->
<!--//banner -->
<!--/shop-->
<section class="banner-bottom py-lg-5 py-3">
<div class="container">
<div class="inner-sec-shop pt-lg-4 pt-3">
<?php
$pid=$_GET['pid'];
$ret=mysqli_query($con,"select tblarttype.ID as atid,tblarttype.ArtType as
typename,tblartmedium.ID
                                     amid,tblartmedium.ArtMedium
                              as
                                                                        as
amname,tblartproduct.ID as
apid,tblartist.Name,tblartproduct.Title,tblartproduct.Dimension,tblartproduct.
Orientation,tblartproduct.Size,tblartproduct.Artist,tblartproduct.ArtType,tblar
tproduct.ArtMedium,tblartproduct.SellingPricing,tblartproduct.Description,tb
lartproduct.Image,tblartproduct.Image1,tblartproduct.Image2,tblartproduct.I
mage3,tblartproduct.Image4,tblartproduct.RefNum,tblartproduct.ArtType
from tblartproduct join tblarttype on tblarttype.ID=tblartproduct.ArtType join
tblartmedium on tblartmedium.ID=tblartproduct.ArtMedium join tblartist on
tblartist.ID=tblartproduct.Artist where tblartproduct.ID='$pid''');
$cnt=1;
while ($row=mysqli_fetch_array($ret)) {
```

```
?>
<div class="row">
<div class="col-lg-4 single-right-left">
<div class="grid images_3_of_2">
<div class="flexslider1">
data-thumb="admin/images/<?php echo $row['Image'];?>">
<div class="thumb-image">
<img src="admin/images/<?php</pre>
                               echo $row['Image'];?>"
dataimagezoom="true" class="img-fluid" alt=" ">
</div>
<?php if($row['Image1']): ?>
">
                           <img
<div
      class="thumb-image">
                                  src="admin/images/<?php</pre>
                                                            echo
$row['Image1'];?>" data-imagezoom="true" class="img-fluid" alt=" ">
</div>
<?php endif;?>
<?php if($row['Image2']!="): ?>
">
      class="thumb-image">
                           <img
                                  src="admin/images/<?php</pre>
$row['Image2'];?>" data-imagezoom="true" class="img-fluid" alt=" "></div>
<?php endif;?>
<?php if($row['Image3']!="): ?>
">
<div
      class="thumb-image">
                           <img
                                  src="admin/images/<?php</pre>
                                                            echo
$row['Image3'];?>" data-imagezoom="true" class="img-fluid" alt=" "></div>
<?php endif;?>
<?php if($row['Image4']!="): ?>
data-thumb="admin/images/<?php echo $row['Image4'];?>">
      class="thumb-image">
                           <img
                                  src="admin/images/<?php</pre>
                                                            echo
$row['Image4'];?>" data-imagezoom="true" class="img-fluid" alt=" "></div>
<?php endif;?>
<div class="clearfix"></div>
```

```
</div>
</div>
</div>
<div class="col-lg-8 single-right-left simpleCart_shelfItem">
<h3><?php echo $row['Title'];?>(by <?php echo $row['Name'];?>)</h3>
<div class="color-quality">
<div class="color-quality-right">
<h5>Size : <?php echo $row['Size'];?></h5>
<h5>Dimension : <?php echo $row['Dimension'];?></h5>
<h5>Orientation : <?php echo $row['Orientation'];?></h5>
</div>
</div>
<div class="occasional">
<h5>Art Types : <?php echo $row['typename'];?></h5>
<h5>Art Medium : <?php echo $row['amname'];?></h5>
<h5>Art Reference Number : <?php echo $row['RefNum'];?></h5>
<div class="clearfix"> </div>
</div>
<div class="occasion-cart">
<div>
< h4 >
<button class="btn btn-success"><a href="art-enquiry.php?eid=<?php echo</pre>
$row['apid'];?>" >Enquiry</a></button></h4>
</div>
</div>
</div>
<div class="clearfix"> </div>
<!--/tabs-->
<div class="responsive_tabs">
<div id="horizontalTab">
```

```
Description
<div class="resp-tabs-container">
<!--/tab_one-->
<div class="tab1">
<div class="single_page">
<h6><?php echo $row['Title'];?></h6>
<?php echo $row['Description'];?>
</div>
</div>
<!--//tab_one-->
</div>
</div>
</div>
<!--//tabs-->
</div>
</div><?php }?>
</div>
</section>
<!--subscribe-address-->
<?php include_once('includes/footer.php');?>
<!--jQuery-->
<script src="js/jquery-2.2.3.min.js"></script>
<!-- newsletter modal -->
<!-- cart-js -->
<script src="js/minicart.js"></script>
<script> toys.render();
toys.cart.on('toys_checkout', function (evt) {
var items, len, i;
```

```
if (this.subtotal() > 0) {
items = this.items();
for (i = 0, len = items.length; i < len; i++) {}
});
</script>
<!-- //cart-is -->
<!-- price range (top products) -->
<script src="js/jquery-ui.js"></script>
<script>
//<![CDATA[
$(window).load(function() {
$("#slider-range").slider({
range: true, min: 0, max:
9000, values: [50, 6000],
slide: function (event, ui) {
$("#amount").val("$" + ui.values[0] + " - $" + ui.values[1]); }
});
$("#amount").val("$" + $("#slider-range").slider("values", 0) + " - $" +
$("#slider-range").slider("values", 1));
}); //]]>
</script>
<!--//price range (top products) -->
<!-- single -->
<script src="js/imagezoom.js"></script>
<!-- single -->
<!-- script for responsive tabs -->
<script src="js/easy-responsive-tabs.js"></script>
<script>
$(document).ready(function() {
$('#horizontalTab').easyResponsiveTabs({ type:
'default', //Types: default, vertical, accordion
width: 'auto', //auto or any width like 600px
fit: true, // 100% fit in a container
closed: 'accordion', // Start closed if in accordion view activate:
function (event) { // Callback function if tab is switched var $tab
= $(this); var $info = $('#tabInfo'); var $name = $('span', $info);
$name.text($tab.text());
```

```
$info.show();
}
});
$('#verticalTab').easyResponsiveTabs({
type: 'vertical',
width: 'auto',
fit: true });
});
</script>
<!-- FlexSlider -->
<script src="js/jquery.flexslider.js"></script>
<script>
// Can also be used with $(document).ready()
$(window).load(function() {
$('.flexslider1').flexslider({
animation: "slide",
controlNav: "thumbnails"
});
});
</script>
<!--//FlexSlider-->
<!-- start-smoth-scrolling -->
<script src="js/move-top.js"></script>
<script src="js/easing.js"></script>
<script>
¡Query(document).ready(function ($)
{ $(".scroll").click(function (event) {
event.preventDefault();
$('html,body').animate({ scrollTop:
$(this.hash).offset().top
}, 900);
});
});
</script>
<!-- start-smoth-scrolling -->
<!-- here stars scrolling icon -->
<script>
$(document).ready(function() {
var defaults = {
```

```
containerID: 'toTop', // fading element id
containerHoverID: 'toTopHover', // fading element hover id
scrollSpeed: 1200, easingType: 'linear'
};
$().UItoTop({
easingType: 'easeOutQuart'
});
});
</script>
<!--/here ends scrolling icon -->
<!-- //smooth-scrolling-of-move-up -->
<!--bootstrap working-->
<script src="js/bootstrap.min.js"></script>
<!--//bootstrap working-->
</body>
</html>
<?php error_reporting(0);
include('includes/dbconnection.php');
if(isset($_POST['send']))
$fullname=$_POST['fullname'];
$email=$_POST['email'];
$mobilenumber=$_POST['mobnum'];
$message=$ POST['message'];
$enquirynumber = mt_rand(100000000, 999999999);
$eid=$_GET['eid'];
$query1=mysqli_query($con,"insert
                                      into
tblenquiry(Artpdid,FullName,Email,MobileNumber,Message,EnquiryNumber)
value('$eid','$fullname','$email','$mobilenumber','$message','$enquirynumber
')");
if ($query1) { echo '<script>alert("Your enquiry successfully send. Your
Enquiry number is
"+"'.$enquirynumber."")</script>'; echo
"<script>window.location.href='index.php'</script>";
```

```
}
else
echo "<script>alert('Something went wrong.');</script>";
}
?>
<!DOCTYPE html>
<html lang="zxx">
<head>
<title>Art Gallery Management System | Art Enquiry</title>
<script>
addEventListener("load", function () { setTimeout(hideURLbar,
0);
}, false);
function hideURLbar() { window.scrollTo(0,
1);
}
</script>
<!--//meta tags ends here-->
<!--booststrap-->
k href="css/bootstrap.min.css" rel="stylesheet" type="text/css"
media="all">
<!--//booststrap end-->
<!-- font-awesome icons -->
k href="css/fontawesome-all.min.css" rel="stylesheet" type="text/css"
media="all">
<!-- //font-awesome icons -->
<!--Shoping cart-->
<link rel="stylesheet" href="css/shop.css" type="text/css" />
<!--//Shoping cart-->
<!--stylesheets-->
k href="css/style.css" rel='stylesheet' type='text/css' media="all">
<!--//stylesheets-->
```

```
k href="//fonts.googleapis.com/css?family=Sunflower:500,700"
rel="stylesheet">
k href="//fonts.googleapis.com/css?family=Open+Sans:400,600,700"
rel="stylesheet">
</head>
<body>
<?php include once('includes/header.php');?>
<!-- banner -->
<div class="inner_page-banner one-img"></div>
<!--//banner -->
<!-- short -->
<div class="using-border py-3">
<div class="inner breadcrumb ml-4">
<
<a href="index.php">Home</a>
<span>//</span>
Enquiry
</div>
</div>
<!--//short-->
<!--contact -->
<section class="contact py-lg-4 py-md-3 py-sm-3 py-3">
<div class="container py-lg-5 py-md-4 py-sm-4 py-3">
<h3 class="title text-center mb-lg-5 mb-md-4 mb-sm-4 mb-3">Enquiry</h3>
<div class="contact-list-grid">
<form action="#" method="post">
<div class=" agile-wls-contact-mid">
<div class="form-group contact-forms">
<input class="form-control" type="text" name="fullname" required="true"</pre>
placeholder="Name"/>
</div>
<div class="form-group contact-forms">
<input class="form-control" type="email" name="email" required="true"</pre>
placeholder="Email"/>
</div>
<div class="form-group contact-forms">
```

```
<input class="form-control" type="text" name="mobnum" maxlength="10"</pre>
pattern="[0-9]+" placeholder="Mobile Number" required="true"/>
</div>
<div class="form-group contact-forms">
<textarea class="form-control" name="message" placeholder="Message"
required="true" rows="4"></textarea>
</div>
                                class="btn btn-block
<but
             type="submit"
                                                          sent-butnn"
name="send">Send</button>
</div>
</form>
</div>
</div>
<!--//contact-map -->
</section>
<!--subscribe-address-->
<?php include_once('includes/footer.php');?>
<!--is working-->
<script src='js/jquery-2.2.3.min.js'></script>
<!--//js working-->
<!-- cart-js -->
<script src="js/minicart.js"></script>
<script> toys.render();
toys.cart.on('toys_checkout', function (evt) {
var items, len, i;
if (this.subtotal() > 0) {
items = this.items();
for (i = 0, len = items.length; i < len; i++) {}
}
});
</script>
<!-- //cart-js -->
<!-- start-smoth-scrolling -->
<script src="js/move-top.js"></script>
<script src="js/easing.js"></script>
```

```
<script>
¡Query(document).ready(function ($)
{ $(".scroll").click(function (event) {
event.preventDefault();
$('html,body').animate({ scrollTop:
$(this.hash).offset().top
}, 900);
});
});
</script>
<!-- start-smoth-scrolling -->
<!-- here stars scrolling icon -->
<script>
$(document).ready(function() {
var defaults = {
containerID: 'toTop', // fading element id
containerHoverID: 'toTopHover', // fading element hover id
scrollSpeed: 1200, easingType: 'linear'
};
$().UItoTop({
easingType: 'easeOutQuart'
});
});
</script>
<!--/here ends scrolling icon -->
<!--bootstrap working-->
<script src="js/bootstrap.min.js"></script>
<!-- //bootstrap working--> <!-- //OnScroll-Number-Increase-JavaScript ->
</body>
</html>
javascript
var Creditly = (function() { var
getInputValue = function(e, selector) { var
inputValue = $.trim($(selector).val());
```

```
inputValue = inputValue + String.fromCharCode(e.which); return
getNumber(inputValue);
};
var getNumber = function(string) { return
string.replace(/[^\d]/g, "");
};
var reachedMaximumLength = function(e, maximumLength, selector) { return
getInputValue(e, selector).length > maximumLength;
};
// Backspace, delete, tab, escape, enter, ., Ctrl+a, Ctrl+c, Ctrl+v, home, end,
left, right
var isEscapedKeyStroke = function(e) {
return ($.inArray(e.which,[46,8,9,0,27,13,190])!== -1 ||
(e.which == 65 && e.ctrlKey === true) ||
(e.which == 67 && e.ctrlKey === true) ||
(e.which == 86 && e.ctrlKey === true) ||
(e.which >= 35 \&\& e.which <= 39));
};
var isNumberEvent = function(e) {
return (/^\d+$/.test(String.fromCharCode(e.which)));
};
var onlyAllowNumeric = function(e, maximumLength, selector) {
e.preventDefault();
// Ensure that it is a number and stop the keypress if
(reachedMaximumLength(e, maximumLength, selector) || e.shiftKey ||
(!isNumberEvent(e))) { return
false;
}
return true;
};
var isAmericanExpress = function(number) { return
number.match("^(34|37)");
};
```

```
var shouldProcessInput = function(e, maximumLength, selector) { return
(!isEscapedKeyStroke(e)) &&
                                 onlyAllowNumeric(e,
                                                         maximumLength,
selector);
};
var CvvInput = (function() {
var selector:
var numberSelector;
var createCvvInput = function(mainSelector, creditCardNumberSelector) {
selector = mainSelector:
numberSelector = creditCardNumberSelector;
var getMaximumLength = function(isAmericanExpressCard) { if
(isAmericanExpressCard) {
return 4; }
else {
return 3;
};
$(selector).keypress(function(e) {
$(selector).removeClass("has-error"); var
number = getInputValue(e, numberSelector); var
cvv = getInputValue(e, selector)
var isAmericanExpressCard = isAmericanExpress(number); var
maximumLength = getMaximumLength(isAmericanExpressCard);
if (shouldProcessInput(e, maximumLength, selector)) {
$(selector).val(cvv);
});
};
return {
createCvvInput: createCvvInput
};
})();
var NumberInput = (function() {
```

```
var selector; var americanExpressSpaces
= [4, 10, 15]; var defaultSpaces = [4, 8,
12, 16];
var getMaximumLength = function(isAmericanExpressCard) { if
(isAmericanExpressCard) {
return 15; }
else {
return 16;
}
}:
var createNumberInput = function(mainSelector)
{ selector = mainSelector;
$(selector).keypress(function(e) {
$(selector).removeClass("has-error"); var number
= getInputValue(e, selector);
var isAmericanExpressCard = isAmericanExpress(number); var
maximumLength = getMaximumLength(isAmericanExpressCard);
if (shouldProcessInput(e, maximumLength, selector)) {
var newInput; if (isAmericanExpressCard) {
newInput = addSpaces(number, americanExpressSpaces);
} else {
newInput = addSpaces(number, defaultSpaces);
$(selector).val(newInput);
$(selector).trigger("changed_input");
}
});
};
var addSpaces = function(number, spaces) {
var parts = [] var j = 0; for (var i=0;
i<spaces.length; i++) { if
(number.length > spaces[i]) {
parts.push(number.slice(j, spaces[i]));
j = \text{spaces}[i]; \} \text{ else } \{ \text{ if } (i < i) \}
spaces.length) {
parts.push(number.slice(j, spaces[i]));
```

```
var creditCardExpiration = function(selector, data) {
var expirationVal = $.trim($(selector).val()); var
match = expirationRegex.exec(expirationVal);
var is Valid = false; var output Value
= ["", ""]; if (match &&
match.length === 3) \{ var month = 
parseInt(match[1], 10); var year =
"20" + match[2]; if (month \geq 0
&& month <= 12) { is Valid = true;
var outputValue = [month, year];
}
return {
"is_valid": isValid,
"messages": [data["message"]],
"output_value": outputValue
};
};
var is ValidSecurityCode = function(isAmericanExpress, securityCode) {
if ((isAmericanExpress && securityCode.length == 4) ||
(!isAmericanExpress && securityCode.length == 3)) { return true; }
return false:
};
var creditCard = function(selector, data) { var rawNumber =
$(data["creditCardNumberSelector"]).val(); var number =
.trim(rawNumber).replace(\D/g, ""); var rawSecurityCode =
$(data["cvvSelector"]).val(); var securityCode =
.trim(rawSecurityCode).replace(\D/g, ""); var messages = [];
var isValid = true;
var selectors = [];
if (!isValidCreditCardNumber(number)) {
messages.push(data["message"]["number"]);
selectors.push(data["creditCardNumberSelector"]); isValid
= false;
```

```
if (!isValidSecurityCode(isAmericanExpress(number), securityCode)) {
messages.push(data["message"]["security_code"]);
selectors.push(data["cvvSelector"]); isValid
= false:
result = { "is_valid":
is Valid,
"output_value": [number, securityCode],
"selectors": selectors,
"messages": messages
};
return result;
};
var isAmericanExpress = function(number) { return
(number.length == 15);
}:
// Luhn Algorithm. var is Valid Credit Card Number
= function(value) {
if (value.length === 0) return false; //
accept only digits, dashes or spaces
if (/[^0-9-\s]+/.test(value)) return false;
var nCheck = 0, nDigit = 0, bEven = false;
for (var n = value.length - 1; n \ge 0; n--) {
var cDigit = value.charAt(n); var nDigit =
parseInt(cDigit, 10); if (bEven) {
if ((nDigit *= 2) > 9) nDigit -= 9;
nCheck += nDigit;
bEven = !bEven;
return (nCheck \% 10) == 0;
};
return { creditCard:
creditCard,
creditCardExpiration: creditCardExpiration, };
```

```
})();
var ValidationErrorHolder = (function() { var
errorMessages = [];
var selectors = [];
var addError = function(selector, validatorResults) { if
(validatorResults.hasOwnProperty("selectors")) {
selectors =
selectors.concat(validatorResults["selectors"]);
} else {
selectors.push(selector)
errorMessages.concat(validatorResults["messages"]);
};
var triggerErrorMessage = function() { var
errorsPayload = {
"selectors": selectors,
"messages": errorMessages
}; for (var i=0; i<selectors.length;
i++) {
$(selectors[i]).addClass("has-error");
$("body").trigger("creditly_client_validation_error", errorsPayload); };
return { addError:
addError,
triggerErrorMessage: triggerErrorMessage
};
});
var ValidationOutputHolder = (function() { var
output = \{\};
```

```
var addOutput = function(outputName, value) {
var outputParts = outputName.split("."); var
currentPart = output;
for (var i=0; i<outputParts.length; i++) { if
(!currentPart.hasOwnProperty(outputParts[i])) {
currentPart[outputParts[i]] = { };
// Either place the value into the output, or continue going down the
// search space. if (i === outputParts.length-1) {
currentPart[outputParts[i]] = value
} else {
currentPart = currentPart[outputParts[i]];
}
};
var getOutput = function() { return
output;
};
return { addOutput:
addOutput, getOutput:
getOutput
});
var processSelector = function(selector, selectorValidatorMap, errorHolder,
outputHolder) {
if (selectorValidatorMap.hasOwnProperty(selector)) { var
currentMapping = selectorValidatorMap[selector]; var
validatorType = currentMapping["type"];
var fieldName = currentMapping["name"]; var
                                                   validatorResults
      Validators[validatorType](selector, currentMapping["data"]);
if (validatorResults["is_valid"]) { if
(currentMapping["output_name"] instanceof Array) { for (var
i=0; i<currentMapping["output_name"].length; i++) {
outputHolder.addOutput(currentMapping["output_name"][i],
validatorResults["output_value"][i]);
```

```
} else {
outputHolder.addOutput(currentMapping["output_name"],
validatorResults["output_value"]);
} } else
errorHolder.addError(selector, validatorResults); return
true:
}
}
};
var validate = function(selectorValidatorMap) {
var errorHolder = ValidationErrorHolder(); var
outputHolder = ValidationOutputHolder(); var
anyErrors = false;
for (var selector in selector Validator Map) { if
                                                    (processSelector(selector,
      selectorValidatorMap,
                                errorHolder,
outputHolder)) {
anyErrors = true;
} }
if (anyErrors) {
errorHolder.triggerErrorMessage();
return false; }
else {
return outputHolder.getOutput();
};
return { validate:
validate
};
})();
var ExpirationInput = (function() {
var maximumLength = 4; var
selector;
var createExpirationInput = function(mainSelector) { selector
= mainSelector
```

```
$(selector).keypress(function(e) { $(selector).removeClass("has-error");
if (shouldProcessInput(e, maximumLength, selector)) {
var inputValue = getInputValue(e, selector); if
(inputValue.length >= 2) {
var newInput = inputValue.slice(0, 2) + "/" + inputValue.slice(2);
$(selector).val(newInput);
} else {
$(selector).val(inputValue);
});
}:
var parseExpirationInput = function(expirationSelector) {
var inputValue = getNumber($(expirationSelector).val());
var month = inputValue.slice(0,2); var year = "20" +
inputValue.slice(2); return { 'year': year,
'month': month
};
};
return { createExpirationInput:
createExpirationInput, parseExpirationInput:
parseExpirationInput
};
})();
var CardTypeListener = (function() { var
determineCardType = function(value) {
if (/^{(34|37)}/.test(value)) {
return "American Express";
} else if (/^4/.test(value)) {
return "Visa";
\frac{1}{2} else if (/^5[0-5]/.test(value)) {
return "MasterCard";
else if (/^{6011}|622|64[4-9]|65)/.test(value))  return
"Discover";
} else { return
};
```

```
var changeCardType = function(numberSelector, cardTypeSelector) {
$(numberSelector).on("changed_input keypress keydown keyup", function(e)
{ var data =
$(numberSelector).val();
var cardType = determineCardType(getNumber(data));
$(cardTypeSelector).text(cardType);
});
};
return {
changeCardType: changeCardType
};
})();
var initialize = function(expirationSelector, creditCardNumberSelector,
cvvSelector, cardTypeSelector, options) {
createSelectorValidatorMap(expirationSelector, creditCardNumberSelector,
cvvSelector, options);
ExpirationInput.createExpirationInput(expirationSelector);
NumberInput.createNumberInput(creditCardNumberSelector);
CvvInput.createCvvInput(cvvSelector, creditCardNumberSelector);
CardTypeListener.changeCardType(creditCardNumberSelector,
cardTypeSelector);
return this;
};
var selectorValidatorMap;
      createSelectorValidatorMap
                                           function(expirationSelector,
var
creditCardNumberSelector, cvvSelector, options) {
var optionValues = options || { };
optionValues["security_code_message"] =
optionValues["security_code_message"] || "Your security code is invalid";
optionValues["number_message"] = optionValues["number_message"] ||
```

```
"output_name": ["number", "security_code"]
};
selectorValidatorMap[expirationSelector] = {
"type": "creditCardExpiration",
"data": {
"message": optionValues["expiration_message"]
},
"output_name": ["expiration_month", "expiration_year"]
};
};
var validate = function() {
return Validation.validate(selectorValidatorMap);
};
padding: 7px;
                font-
size: 16px;
             color:
#868282;
}
.timetable_sub td { border:
1px solid #CDCDCD;
td.invert-image a img {
width: 30%; margin: 0
auto:
}
.rem { position:
relative;
}
.close1,
.close2, .close3
background: url('../images/close_1.jpg') no-repeat 0px
0px; cursor: pointer; width: 41px; height: 39px;
position: absolute; right: 6px; top: -23px;
-webkit-transition: color 0.2s ease-in-out:
```

```
-moz-transition: color 0.2s ease-in-out: -o-
transition: color 0.2s ease-in-out; transition:
color 0.2s ease-in-out:
/*-- quantity-starts --*/
.value-minus, .value-
plus { height: 40px;
line-height: 24px;
width: 40px;
margin-right: 3px;
display: inline-block;
cursor: pointer;
position: relative;
font-size: 18px;
color: #fff; text-align:
center; -webkit-user-
select: none; -moz-user-
select: none; border: 1px
solid #b2b2b2; vertical-
align: bottom;
}
.quantity-select .entry.value-minus:before, .quantity-select
.entry.value-plus:before {
content: ""; width:
13px; height: 2px;
background: #000;
left: 50%; margin-
left: -7px; top:
50%; margin-top:
-0.5px; position:
absolute;
}
.quantity-select .entry.value-plus:after {
```

```
text-align:
               center:
display: inline-block;
margin-right: 3px;
.quantity-select .entry.value-minus:hover, .quantity-select
.entry.value-plus:hover {
background: #E5E5E5;
.quantity-select .entry.value-minus {
margin-left: 0;
}
/*-- quantity-end --*/
.checkout-right h4,
.address_form h4 { font-
size: 1.1em; margin:
1em 0; letter-spacing:
1px; color: #888;
}
.checkout-left-basket h4 {
padding: 1em;
background:#ffcb2d;
font-size: 1em;
                  color:
#fff;
       text-transform:
uppercase;
             text-align:
center; margin: 0 0 2em;
}
.checkout-left {
margin: 2em 00;
```

```
.checkout-left-basket ul li {
list-style-type: none; margin-
bottom: 1em; font-size: 14px;
color: #999;
.checkout-left-basket {
float: left; padding-
left: 0;
}
.checkout-right-basket {
float: right;
margin: 3em 0em;
}
.checkout-left-basket ul li span {
float: right;
.checkout-left-basket ul li:nth-child(5) {
font-size: 1em; color: #212121; font-
weight: 600; padding: 1em 0; border-
top: 1px solid #DDD; border-bottom:
1px solid #DDD; margin: 2em 0 0;
.checkout-right-basket a {
padding: 10px 20px;
color: #fff; font-size:
1em; background:
#212121; text-
decoration: none;
.checkout-right-basket a:hover {
background:#26bb48;
```

```
.checkout-right-basket a span {
left: -.5em;
top: 0.1em;
.checkout {
padding: 5em 0;
.address_form {
float: right;
}
.information-wrapper input {
width: 100%!important;
}
.check_box_one.cashon_delivery {
float: left;
width: 100%; margin-
bottom: 10px;
/*-- checkbox --*/
.agileits-login label {
font-size: 1em;
color: #000; letter-
spacing: 0.5px; font-
weight: 400; cursor:
pointer; position:
relative;
}
input.checkbox {
background: #212121;
cursor: pointer; width:
1.2em; height: 1.2em;
display: inline-block;
```

```
margin: 0 5px 0 0;
vertical-align: text-bottom;
/*-- //checkout --*/
.check_tab2 input[type="email"],
.check_tab2
input[type="password"], .creditly-
wrapper .form-control { display:
block; width: 95.5%; padding:
15px 10px; font-size: 14px; color:
#212121; background: #fff; border:
1px solid #e7e7e7; margin-bottom:
25px; outline: none;
/*-- // --*/
.pay_info {
padding: 3em 2em;
/*--/payment--*/
/*-- Pay-page --*/
.pay_info input[type="email"],
.pay_info
input[type="password"], .creditly-
wrapper .form-control { display:
block; width: 95.5%; padding:
15px 10px; font-size: 14px;
color: #212121; background: #fff;
border: 1px solid #e7e7e7;
```

```
margin-bottom: 25px; outline:
none;
}
.pay_info input[type="email"]:focus, .pay_info input[type="password"]:focus,
.creditly-wrapper .form-control:focus { border-color: #66afe9; outline: 0;
.pay_info input[type="submit"] {
display: block;
position: relative;
padding: 12px 50px 12px;
letter-spacing: 3px;
background: #333; font-
size: 1em; color: #fff;
border: 1px solid #333;
outline: none; text-
transform: uppercase;
cursor: pointer;
}
.pay_info input[type="submit"]:hover {
background: #080808; border:
solid #080808;
.agileinfo_main_grid_left_grid h3 {
font-size: 1.3em;
color: #fff;
.agileinfo_main_grid_left_grid ul { margin-
top: 1.5em;
.agileinfo_main_grid_left_grid ul li {
display: inline-block; color: #fff;
font-weight: bold; font-size: 2em;
vertical-align: top;
```

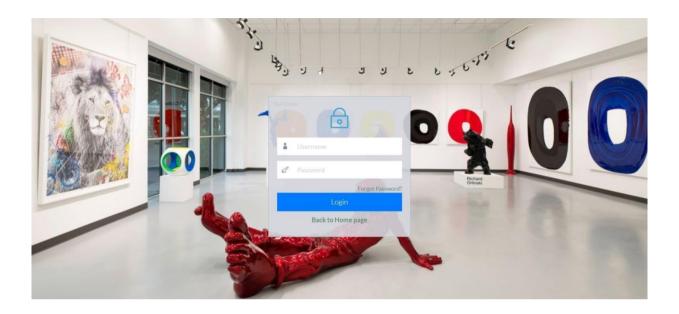
```
}
.agileinfo_main_grid_left_grid ul li span { display: block;
font-size: .5em;
color: #999;
.agileinfo_main_grid_left_grid ul li:first-child {
width: 70%;
border-right: 1px solid #999;
}
.agileinfo_main_grid_left_grid ul li:last-child {
padding-left: 1em; text-align: right;
.agile_amount {
padding: 1em 2em;
background: #f71926;
.agile_amount h3 {
font-size: 1.3em;
color: #fff;
}
.agile_amount h4 {
font-size: 2em;
color: #fff; font-
weight: bold;
.agile_amount p {
font-size: 1em;
color: #1adeed; line-
height: 1.8em;
```

```
.check_box_one {
float: left;
width: 22%; margin-
bottom: 10px;
.form-control { border-
radius: 0;
}
.btn-primary {
color: #fff;
background-color: #84c639; border-
color: #84c639; border-radius: 0;
}
button.submit.check_out {
display: block; position:
relative; padding: 11px
30px; letter-spacing: 1px;
background: #212121;
font-size: 1em; color: #fff;
font-weight: 600; border:
none; outline: none;
transition: 0.5s all; -
webkit-transition: 0.5s all;
-moz-transition: 0.5s all;
-o-transition: 0.5s all; -
ms-transition:
               0.5s
text-transform: uppercase;
cursor: pointer;
}
.section_room_pay { margin-
bottom: 2em;
/*-- //Pay-page --*/
@media(max-width:1440px){
```

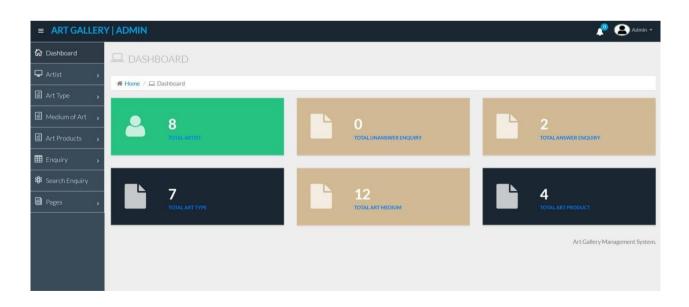
```
.radio_one {
              padding-
left: 4px;
@media(max-width:1280px){
.pay_info input[type="email"], .pay_info input[type="password"],
.creditlywrapper .form-control {
  padding: 12px 10px;
}
@media(max-width:1050px){
.swit-radio label {
                    font-
size: 15px;
}
@media(max-width:991px){
.pay_info input[type="submit"]
    padding: 12px 42px 12px;
letter-spacing: 2px; font-size:
.9em; }
.check_box_one {
          left;
  float:
                 width:
50%;
        margin-bottom:
10px;
.section_room_pay select {
width: 50%;
@media(max-width:768px){
.check_box_one {
                    width:
100%;
.section_room_pay select {
width: 75%;
@media(max-width:384px){
```

```
.swit-radio label { font-
size: 13px;
}
.section_room_pay select {
width: 100%;
}
.pay_info input[type="submit"]
{ font-size:.8em; letter-
spacing:1px; padding: 12px
14px 12px;
}
```

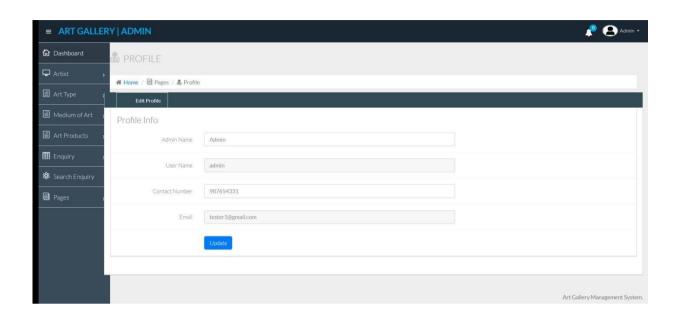
## **RESULTS**



**Login Page** 



**Dashboard** 



**Profile** 



#### CONCLUSION

I would like to admit that there was a lot of efforts involved in developing the software. The completion time for the report was a long as that of the program. My project is only a humble venture to satisfy the needs in a institution. Several user-friendly coding has also been adopted. This package shall prove to be a powerful package in satisfying all the requirements of the users.

The objective of software planning is to provide a framework that enables the manager to make reasonable estimates to make within a limited time frame at the beginning of the software project and should be updated regularly as the project progress.

The scope of the project has been described and can be extended to give flexibility of performing the maintaining of details.

Achievements expected through the projects.

- Comparing to existing system it performs at a faster pace.
- System gives better feedback.
- Timely and accurate information are available.
- The system provides greater processing speed consistency.
- Provides high security to system and hence unauthorized user can be prevented.
- The interface is very user friendly.

# CHAPTER 8 BIBLIOGRAPHY

### **Referred websites**

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- https://geeks.org/
- www.wikipedia.com
- www.programmingknowledgeblog.blogspot.com
- www.tutorialspoint.com
- https://php.com/tutorials
- https://www.geeksforgeeks.org/javascript-beginner-to-advanced

### Reference Book

- Database Management System by Ashwini S Diwakar
- Core Javascript by R. Nageswara Rao
- CSS Pocket Reference by Mark Lutz