

Online Art Gallery: An Application

Prof. Satish Chadokar¹, Neha Bansod², Archana Kewate³, Vaishali Kawale⁴, Shreya Pawar⁵, Lekhika Rathore⁶

¹Professor, ^{2, 3, 4, 5, 6}Student

Department of Computer Science Engineering, SBITM, Betul, Madhya Pradesh, India

Abstract: The main purpose of this project, is used to display and sell artworks of artists irrespective of their nationality. It is very helpful for art lovers and others who want to know about this kind of art. The end-user can also get information about the art exhibition. The online art gallery is updated daily, so the user can view and buy the latest collection. Art lovers have to go to the art exhibition to collect their favorite arts or paintings.

1. INTRODUCTION

The online art gallery is a web application software and it is very helpful for art lovers. Customers can also register online and they can browse artworks that are arranged in different categories. Customer can create their own gallery to see their favorite artworks without difficulty and buy the painting using a payment gateway or cash on delivery and the painting will be shipped within some days.

2. LITERATURE SURVEY

Customers can also register online and they can browse artworks that are arranged in different categories scientifically. Each Customer can create their own gallery to see his favorite artworks without much difficulty. And each user has the right to purchase artwork using the integrated payment gateway and participate in the auction by submitting their bids. The qualified bidder should remit the amount using the payment gateway and after each valid payment, the artwork will be shipped within some days.

3. OBJECTIVES

The objectives of developing the Art Gallery are as given below: -

1. To store data of the entire user who is registered on the site.
2. To solve the user's problem in a time-efficient manner. Helping the user to search different Art with a robust search tools
3. To facilitate easy and efficient retrieval of data as and when required for Art by the user.
4. Online updating of all types of Art, updating data using web-based interfaces and with the help of buttons and links in an easy and convenient way.

4. Data security is maintained to a relatively high level by implementing it at the Database level, so as to ensure that only authorized users have access to confidential User information.

5. Developing a viable candidate system that fulfills the Faster and more accurate information retrieval

6. Easy registration

7. Login dependent information retrieval and updating Correct and consistent maintenance of data and its quick retrieval

8. Improving the switches button and hyperlink so that the candidate shall find all the queries they need at first sight.

4. PROPOSED WORK

Online Art Gallery is a web application software and it is very helpful for art lovers and others who want to know the addresses where this kind of art will be sold.

This application helps the end-users to search for their arts and paintings and they can place an order for the selected pieces. The end-user can also get the information about the art exhibition and the respective address, so, that they can visit those exhibitions.

Art Gallery brings you an opportunity to view online art exhibitions at our Online Art Gallery we bring you details of all art exhibitions held in the past and the forthcoming show. The Online Art Gallery is updated daily, so the user can view and buy the latest collection of contemporary art online from anywhere in the world. You can view and buy the latest Indian contemporary art collection available at their exhibitions and also at their online gallery.

SOFTWARE:

Windows, Linux, Mac

Tomcat Server

Eclipse IDE for Java Development

Chrome, Opera & Any other browsers

MySQL Workbench 8.0

The hardware & software specification and environment specifications to run the application.

7. CONCLUSION

In a nutshell, online art galleries are the future scope of selling and exhibiting the artworks market. Gradually it will be more and more improved and grow throughout the world. Now they had also started using the 360-degree view and panoramic image for a better feel of the virtual art gallery experience. Only one possible restriction is faced by that when they reduced the size of images of particular artworks they should be sure for the quality and clarity should not be compromised.

At the last, I should say that technology is the future of everything so as soon the artists adapt it will be beneficial for the art world. The Information era also gives an opportunity for a virtual art gallery to flourish.

8. FUTURE SCOPE

Enhancement of our proposed system after successfully implementing it can be added in the system that displays the Art and its details when the user wants to purchase any art than his can car and ship this art on billing address when the developed system runs successfully.

An online User register facility could be brought on the Web that would enable the User to register and can see the detail in the system itself by entering his login id No.

There should be some page like Payment Gateway, Cash on delivery can give a better option for Purchasing an Art. If a user wants to send Art detail to his friend then there is an option to mail Art detail to a friend that is necessary on the Art page.

Each of these tasks serves to describe the problem so that an overall approach or solution may be synthesized

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