Minor Project- Report

Aug-2019-2020

Course Faculty: Dr.Ravichandra Halehalli Course Name & code:DBMS Laboratory with

Mini Project & 19CS4DLDBL

Semester: 4 Date:

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| TITLE OF THE PROJECT | Online Art Gallery Management System | | | |
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| STUDENT NAME | Prerana S Kabade | Sanjeetha Patil | Ranjita Kiran Naik |  |
| USN | 1DS19CS120 | 1DS19CS141 | 1DS19CS125 |  |
| INDIVIDUAL  CONTRIBUTION | FRONTEND AND DBMS | BACKEND AND DBMS | SERVER AND DBMS |  |
| GUIDE |  | | | |
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| PROJECT ABSTRACT : | The main aim of the project is the management of the database of ART GALLERY.  This project is an insight into the design and implementation of an Art Gallery Management. This is done by creating a database of the available details in the Art Gallery. The primary aim of this Art Gallery Management System is to improve accuracy and enhance safety and efficiency of tracking and keeping details of art and paintings in art galleries.  It manages all the sales and inventory in the gallery. The purpose of the project is to build an application program to reduce manual work.  To track all the details about the sales of the artwork, the customer that bought it.  It maintains a list of all the customers and the various artwork that they have bought and the money that they have invested in each.  The objective of developing such a computerized system is to reduce the paperwork and save time in art gallery database management, thereby increasing the efficiency and decreasing the workload. | | | |
| PLATFORM USED  (H/W & S/W TOOLS TO BE USED |  | | | |
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| INTRODUCTION | Art gallery is the place where the arts or art crafts of the artists can be displayed for the visitors view. People also buy the arts that artist’s exhibit. Sometimes it will be difficult to maintain the details of the artists and their painting details through the pen paper method. The art gallery management is the application that allows the art gallery owners to maintain the details of the artists and the details of their paintings with great ease. Also keep the details of different kinds of paintings. This will be one of the useful applications for the owners of the art gallery which will reduce most of their work.  The artists can have their pencil sketches, paintings, oil paintings and many other forms of paintings that can be displayed in art galleries. Some of the art galleries will be having the paintings based on the different modes of paintings such as oil paintings,abstract etc. But at some point of time if the artist’s details are required, then you can get it easily if this application is used by the owner of the art gallery. Details of any artist and details of their paintings can be obtained with ease in just one mouse click. Some of the features that it can include in this online art gallery system is to buy the arts based on artists or based on different styles. | | | |
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| DESIGN |  | | | |
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| PROJECT SOURCE CODE LINK (GITHUB/ GOOGLE DRIVE) |  | | | |
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| CONCLUSION /FUTURE ENHANCEMENT |  | | | |
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| UI SCREENSHOTS |  | | | |