**A PROJECT REPORT ON**

**“ART GALLERY MANAGEMENT SYSTEM”**

**Project Report submitted in partial fulfillment of the requirement for the award of the Degree of VI Semester**

**BACHELOR OF COMPUTER APPLICATION**

Prescribed By

**BENGALURU CITY UNIVERSITY**

**SUBMITTED BY**

**DHANYA M : R1913426**

**UNDER GUIDANCE OF**

**Mrs. SINDHU C S**

**Assistant Professor**

**Department of Computer Science**

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**DEPARTMENT OF COMPUTER SCIENCE**

**B.M.S COLLEGE FOR WOMEN**

**NAAC RE-ACCREDITED WITH ‘A’ GRADE**

**Bugle Rock Basavanagudi, Bengaluru – 5600004**

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**CERTIFICATE**

This is to certify that Dhanya M have satisfactorily completed the project entitled **“ART GALLERY MANAGEMENT SYSTEM”** in partial fulfilment for the requirement for the award of degree of VI Semester B.C.A (Bachelor of Computer Application) as per curriculum of Bangaluru city university for the period of May 2022 – September 2022.

**Signature of Guide** **Head of the Department**

**Mrs. SINDHU C S Mrs. NALINI L**

**Signature of the Examiners:**

**1**) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**2)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Examination Center:** B.M.S COLLEGE FOR WOMEN

**Date of the Examination:**

**ACKNOWLEDGEMENT**

This satisfaction that accompanies the successful completion of my task would be incomplete without the mentioned people whose ceaseless co-operation made it possible, whose constant guidance and encouragement crown all effort with success.

I acknowledge our principal **Dr. SUJATHA D** for providing us good help, guidance, lab facilities on the completion of VI semester BCA project successfully.

I am thankful to **Mrs. NALINI L**, Head of the Department of Computer Science for rendering constant support for us.

I would to thank **Mr. SRIDHAR JOSHI**, for giving timely and valuable guidance during successful completion of the project. He has been constant source of inspiration, motivation and hard work, and very co-operative throughout this project work.

I sincerely thank our project guide **Mrs. SINDHU C S**, for providing us encouragement and guidance in the completion of the project successfully.

I am thankful to the lectures of Department of Computer Science of **B.M.S** **COLLEGE FOR WOMEN** for helping us during the development of the project.

Last but not the least we would like to thank our parents and friends without whose constant help, the completion of the project would have not been possible.

It could be our at-most pleasure to express our warm thanks for their encouragement, co-operation and consent without which we might not be able to accomplish the project. This project has been new learning experience, which will stand worthy for us in coming years. Finally, we would like to thank all individuals directly and indirectly related to our project.

**DHANYA M**

**DECLARATION**

I Dhanya M hereby declare that the project work entitled **“ARY GALLERY** **MANAGEMENT SYSTEM”** submitted to the BENGALURU CITY UNIVERSITY is a record of original work done by us under the guidance of **Mrs. SINDHU C S** Assistant Professor, Department of Computer Science. This project id submitted in partial fulfilled to the requirement for the award of the degree of Bachelor of Computer Application.

**DHANYA M**

**ABSTRACT**

The art gallery is where the arts or art crafts of the artists can be displayed for the visitors’ view. People additionally comment on arts that artist’s show so that there will be some scope of improvement of the arts that is displayed. However, these days because of the busy schedule of the people, they don’t have time schedule-wise to visit the art gallery to view the paintings of the famous artist. Yet, imagine a scenario where the artist display is available on the online Indeed, it is conceivable. The online art gallery is the application that enables the clients to transfer their paintings and make it available to the visitors’ view.

Now and then people won’t have sufficient energy to go to the art gallery and view the paintings. Some art gallery may not give a chance to show the understudy’s compositions in that place. So this online art gallery will give a chance to those students whose works of art can be transferred and kept for the guests see. The artists can have their pencil sketches, glass paintings, oil paintings and many other forms of paintings to be posted in this online art gallery system. Indeed, even the people can comment on the paintings that are posted utilizing this online art gallery system. A portion of the highlights that it can incorporate into this online art gallery display system are:

Artistic creations to be posted: The paintings or other forms paintings can be posted utilizing this online art gallery system.

Login id: The students or the artists can have a different login id to post their artistic creations or different types of works of art.

User can view full or partial details of any art posted according to their wish.

Identification of the drawback of the existing system leads to the designing of computerized system that will be compatible to the existing system, with the system which is more user friendly and more GUI oriented. We can improve the system, thus overcome the drawbacks of the existing system.

* Less human error.
* Strength and strain of manual work can be reduced.
* Data Redundancy can be avoided to some extent.
* Data Consistency.
* Easy to handle.
* Easy data updating.
* Easy record keeping.
* Back up data can easily be generated.

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