Art Media and E-Commerce Website

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Abstract:- Twenty first century witnessed a very drastic change in selling or buying of paintings online in a particularly major way. In the sort of past kind of few years, selling online paintings for all intents and purposes has for all intents and purposes become a new trend to for the most part look up in India, or so they mostly thought. Many fairly young artists now kind of believe that it basically is sort of better to definitely put art online for sale in a subtle way. Today, various art exhibitions particularly provide an actually wide platform for the development of art profession specifically has developed in diverse organizations, particularly such as an artist's studio, basically open art exhibitions and online galleries, showing how twenty first century witnessed a basically drastic change in selling or buying of paintings online, really contrary to popular belief. The definitely greater part of the very famous artist's show in various displays of their works from all over the nation and art exhibitions reflects the nation's fairly contemporary art practice, so definitely many particularly young artists now actually believe that it literally is better to kind of put art online for sale in a basically big way. Throughout the most recent decade, with the digitalization of art and advancement of Indian economic development of the art market generally has significantly reached its sort of the highest peak, demonstrating how in the sort of past really few years, selling online paintings actually has particularly become a new trend to specifically look up in India, really contrary to popular belief.

Keywords:- E-commerce, Online Auction, Product Appeal, Art Market, Multichannel Sales, Learn Art Online.

I. INTRODUCTION

A. Motivation

The world has seen an increase in people who have turned to entrepreneurship as a way of life. The internet has made it easier for people to find information, learn new skills, and connect with like-minded individuals.

The world is changing fast with the rise of digital technologies, but one thing remains unchanged: art is still a powerful form of expression that can be used to express oneself or communicate messages about social issues. It is no wonder then that more people are turning to art as a way of expressing themselves or communicating messages.

We believe that the best way to learn about art is by experiencing it first-hand - by seeing how other artists work, discussing the successes and failures of their work, and seeing how they react to each other's work. We want our platform to provide these opportunities for young artists who really want to learn about art.

As a small artist, it is hard to pursue your creative work and get the exposure that you deserve. The internet is a great place for small artists to showcase their work, but it can be hard for them to get the recognition they deserve.

Another way that small artists can get exposure is by collaborating with other experts in their field on projects. This way they can not only learn from more experienced artists but also have their work.

B. Aim and Object

Artists can now make a career out of their passion and talent. They can share their artwork with the world and get paid for it.

This platform provides a marketplace for artists to sell their work. It also provides a space for buyers to find the right piece of art they are looking for.

The price of a product is what makes the business. A customer will only buy it if they find it reasonable and are satisfied with its quality. The business should have a pricing strategy in order to attract customers and not just rely on advertising or marketing campaigns.

C. Scope

We have a talented team of creative people who are passionate about art, and we're always looking for more. Our goal is to provide our customers with a wide selection of unique, modern, and affordable artwork.

Digital art is a form of art that is produced on a computer. It is an emerging form of art that has been widely accepted in the past few years.

It allows artists to produce their work without having to use any physical mediums such as paint, charcoal, and pencil. Artists can also learn about this form of art by communicating with other artists who have experience with digital painting and drawing.

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II. METHODOLOGY

A. Introduction of Research Methodology

We have made few modules for our system. Fixed representation of data is constructed. The various projects are studied by us. Then they had been narrowed down to the functionality which we want our system to predict. Re-think Predictive Analytics, a software development company.

➢ *Working*

The system is built using water fall model, which consist of the requirement analysis stage, the planning stage, and the design, coding stage and implementation stage.

The requirement analysis stage includes identifying all potential requirements and analysing them to make sure that they are feasible and useful for business. This stage also includes gathering requirements from various stakeholders in order to have a comprehensive understanding of what is needed for this project. The planning stage involves deciding on the best approach for meeting these requirements as well as making sure that there are clear deadlines for each part of the project. The design, coding, implementation stage is where the agency creates all of the assets for this project and does all of the development work that is needed such as coding and designing templates for websites or creating mobile applications.

In our system we can implement a system which can life easy for art lovers. This system have to have many features and tools which will help the user to know more about the artist, work, time and place of the work, and also can provide information about the art related books.

The user should be able to search for any kind of information by using this system. They should be able to see all the details of an artist or any other thing they want in an easy way.

We provide art from the best artists. We also provide services to sell and buy the art. This system is designed to provide a live auctions and galleries.

➢ *Advantages*

A thorough planning process helps determine deadlines and budgets for various tasks. By doing this, we can predict our deadlines and budgets with precision. The deadline budget is the amount of time allocated to complete a task.

➢ *Disadvantages*

Adapting to change is something that we have to accept in order to be successful. We have to be able to adapt and adjust our process in order for it not affect our workflow.

In the workplace, there are many changes that you might need to adapt too. It might be hard at first, but if you can get use to the changes then it will not affect your flow.

B. Proposed Methodology

➢ *Definition*
- Proposed definition: the creation of a call for proposals.
- Feasibility assessment: evaluation of feasibility and cost benefit of proposed system.
- Information requirement analysis: determination of information needed.

➢ *Design*
- Conceptual design: user-cantered application development design.
- Physical system design: Detailed design of flows and processes in applications processing system and preparation of program specification.

➢ *Development*
- Program development: computer program coding and testing.
- Procedure development: design of procedures and preparation of user instructions.

➢ *Operation*
- Conversion: ultimate system conversion and testing.
- Operation and maintenance: Month to month operation and maintenance.
- Post audit: Evaluation of development process, application system and results of use at the completion of the each phase, formal approval sign-off is required from the users as well as from the manager of the project development.

III. SYSTEM ANALYSIS

The process of designing a system is a complex and challenging task. It is not just about collecting facts, interpreting them, identifying problems, and decomposition of a system into its components. It is also about understanding the future needs of the people who will use the system.

Designers need to take into account many factors like the physical environment, social environment, economic environment and cultural environment. They should be able to find out what problems are likely to occur in these areas in the near future and make appropriate plans for addressing them.

The system analysis is conducted for various purposes. It can be performed to identify the objectives of a system or its parts or to evaluate its performance, efficiency, or effectiveness.

Analysis is a problem solving technique that aims to ensure that all the components of a computer system work together in a way that maximizes efficiency and reduces error. Analysis specifies what the system should do.

A. Existing System

The existing system is a manual one in which users maintain art to store information like product details, purchases, sales details, and accounts for every month. It is very difficult to maintain historical data. In the existing system, it was hard for users to sell and buy art. Users couldn't learn the art and also the auctions were not provided with live galleries.

B. Problem in Existing System

- It is difficult to maintain important information about the Art.
- More manual hours need to generate required reports.
- It is tedious to manage historical data which needs much space to keep all the previous year's Arts, events etc.
- Daily sales and purchases details must be entered into books are very difficult to maintain.
- Does not provide new features like live auction and galleries.
- It's difficult to find the best platform for artists to showcase their work.

C. Requirement of New System

- New System Provide the Live Auction, Live Galleries also provide the Art related events.
- New system is provide the first global art platform where artists can upload their art photos and get feedback from people around the world and also sell our photo.

IV. CONCLUSION

A website called ART MEDIA & E-COMMERCE is very beneficial for people who love art and other people who want to know the locations where this sort of art will be offered. With the use of this program, users may browse for artwork and paintings and order the items they want. Additionally, users may obtain information on art shows and their addresses so they can visit those events. You have the chance to see online art exhibitions at our Online Art Gallery thanks to Art Gallery. The Online Art Gallery is updated every day so that anybody in the globe may browse and purchase the most recent collection of modern art. Users may visit their shows and online galleries to browse and purchase the most recent selection of modern Indian art.

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