

cutNdraw

Akash M Vadhyar, S5-5
Megha Santhosh, S5-40
Mohammad Roshan, S5-43

Department of Computer Applications
Rajiv Gandhi Institute of Technology, Kottayam

Guided By :
Prof. Ancy Emmanuel
Asst. Professor
Dept. of MCA

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Introduction

- This is a Trading platform for art works.
- This is a Web based Application.
- Here Everyone can upload their product and these Products are verified by the admin.
- Buyers browse the Web Application and can select a product and can contact the seller. The product is sent via courier.

Existing System

- They provide a platform where we can buy art works.(eg:Etsy).
- Selected products can be added to cart and they can buy the products using net banking.
- Not able to make direct contact with the person who made the product.
- Product need to be in the warehouse of the e-commerce company.
- Seller doesn't have complete independence over the price.

Proposed System

- We provide a trading platform where anyone can sell or buy products.
- Buyer is able to get connected with the seller of their selected product.
- A better platform where a person can utilize their talent in artworks.

Modules

- Module 1: Admin

- Admin is the role with the highest level of access to the Web Application.
- Admins can add content on all pages and access all items.
- They can get access to the Database.
- They verify the products added by the seller.
- Admin can perform every CRUD operations in the database.

- Module 2: Buyer

- Buyer browses the Web Application and selects the product they wanted.
- He/She can then chat with the seller through the provided option for chatting.

- Module 3: Seller

- Seller add their art work in this platform .
- They can put a price tag of their choice with the product.
- Buyer gets connected with the seller through chat if the product of the seller is selected.
- Product is delivered to Buyer via courier.

Hardware and Software Specifications

- Hardware Specifications

- For development- A 32 or 64 bit computer with any os(windows,ios,linux).
- For user- Any os with a browser.

- Software Specifications

- Front end - react.js Back end - express.js.
- Database - MySQL, text editor for your choice.
- For user-any js enabled web browser.

Conclusion

- The proposed Trading platform is Exclusively for artworks.
- Here anyone can sell their products or buy any product.
- This is very easy to use and it doesn't have much complications in creating a profile and earning money.

References

- Artwork selling E-commerce Applications like Etsy, Zatista etc.
- E-commerce Applications such as Flipkart, Amazon.
- Trading platform such as OLX.

Thank You