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Make Your Own Style With JSP

¹Vikrant Jadhav, ²Namandeep Kaur Baid, ³Simran Sethi, ⁴Shashwat Godne, ⁵Prof.Pawan Kumar Gupta

^{1,2,3,4,5}Acropolis Institute of Technology and Research

ABSTRACT

Online Printed T-Shirt Designing system is a new concept of getting custom printed T Shirts of your own design. This application allows customers to design their T Shirts from their own with the help of available designing tools. New customers can get registered on the website and start designing. It also contains a small part of online shopping system. Customers get T Shirts delivered at their door step. The purpose of this project is to provide a website that would allow customers to be able to customize T-shirt and place an order of custom T-shirt.

The purpose of this project is to provide a website that would allow customers to be able to customize T-shirt and place an order of custom T-shirt. Also, the one new thing that we are going to add in this platform is that if the users wants so they can upload their design on the website and if another person likes the particular design, designed by other and ordered the same then the customer whose design is purchased will get rewards. So, in this way we are able to attract more and more users on our platform. Customers can sign up, sign in, select T-shirt color, add text, choose Font, choose Font color, upload an image, apply filters to images, transform text or images, choose T-shirt size and save designs for future references.

Customers would be able to add the design to a cart, manage cart and checkout with their credit card to purchase for the order and view their previous orders. After the payment users are notified about the status via message along with unique code.

INTRODUCTION

The proposed project is a "Online Printed T-shirt Designing" website that provides user a user-friendly environment. These will have registration for new Users and login for Members. This software will have Admin Login which will check for new request and orders, Member Login in which they can use designing studio. In the designing studio they can create customize design using wide range of Colours & Design, select any image, enter any custom text & choose size and colour of T-shirt. After designing is complete, they can place order & make payment at the delivery time and can even place bulk order for the same.

This Ordered T-Shirt will be delivered to their door steps by COD. The Admin Login will accept request to check design, approve Order, and create bill. After that they can track and cancel their order also & all other things. An Online Printed T-shirt Designing System like this helps user saves time of user as we don't have to see T-shirts from different cloth stores. Also, T-shirts comes to users' doorsteps by Cash on delivery (COD). And due to Covid-19 pandemic situation small businesses getting affected day by day so to improve and help them, the motivation of our project came up from.

LITERATURE REVIEW

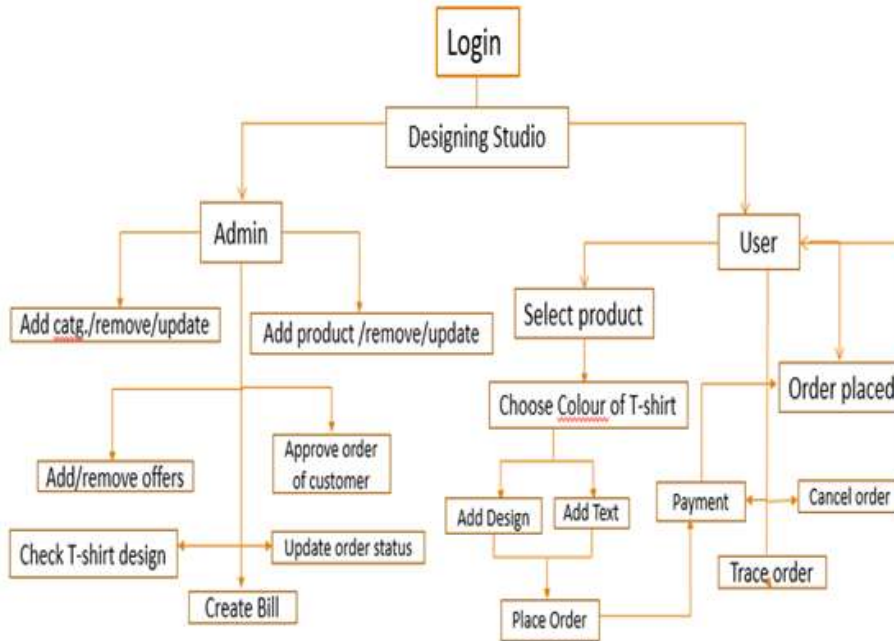
Print Land: Print Land is one of the online customize t-shirts platforms in which a user can place a order and design own style with the help of online tools available on the platform such as text, color, logo etc and can pay for the order.

However, Market of print land exist only in U.S.A and shipping is limited to U.S.A only and orders can be placed from anywhere in the world. In India, there exist no such online platforms or few platforms with not so much features. So, this can be revolutionary in India if such type of platform make available to the public.

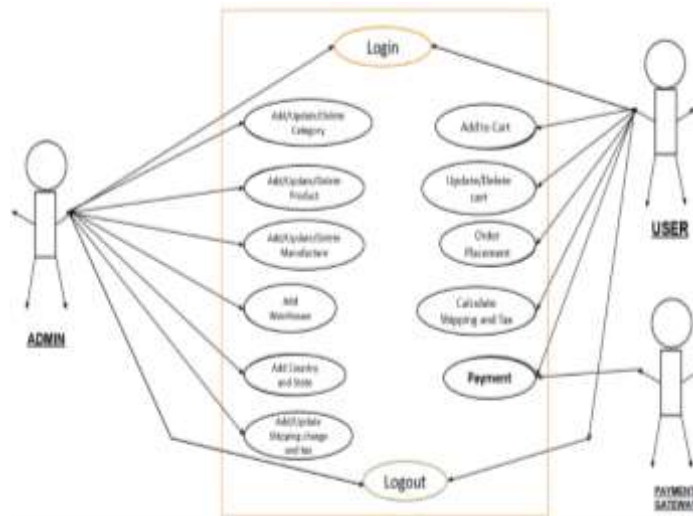
RESEARCH METHODOLOGY

The problems of current system can be solved by our website because it is a website that provides user a user-friendly environment in which intended users are common people. This application allows customers to design their T Shirts from their own further more to upload own design as well with the help of available designing tools from Scratch.

FLOWCHART

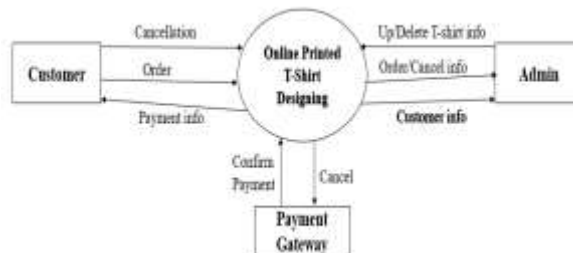


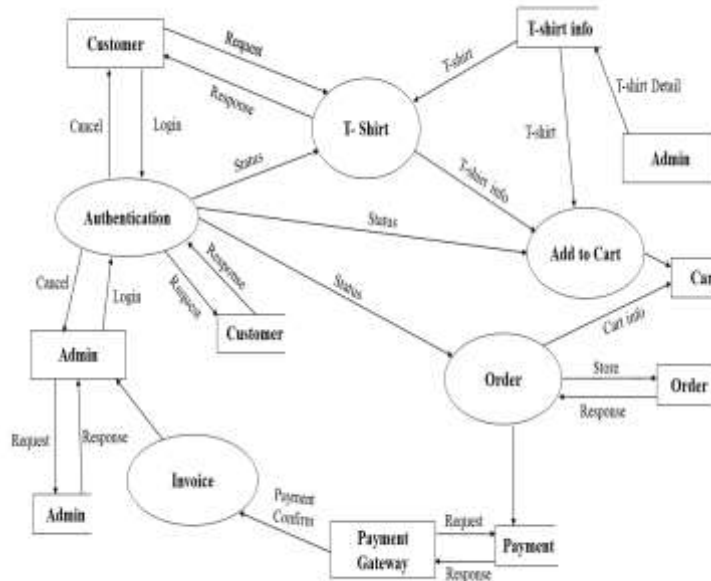
USE CASE DIAGRAM



DATA FLOW DIAGRAM

LEVEL - 0



LEVEL - 1**OBJECTIVE**

The objective of the works is to propose options for Online Printed T-shirt Designing system.

9. To create a platform where a user can make own style T-shirt.
10. To provide on demand service.
11. Gets virtual view of T-shirts.
12. T-shirts comes to users' doorsteps by Cash on delivery (COD).

SCOPE

The main purpose of the T-Shadow project is to allow the users to design and sell T shirts Online. Intended customers of the web site are all the people who love wearing printed T shirts and also those who love designing T shirts. In the designing studio user can create customize design using wide range of Coolers & Design, select any image, enter any custom text & choose size and color of T-shirt. Also, user can view 3D view of the designed T shirt which will give them actual feel of how their designed T shirt looks like after getting printed. After designing is complete, they can place order. The Ordered T-Shirt will be delivered to the door steps by COD (Cash on Delivery).

RESULTS

This project will help the user to create own style t-shirt online very easily because to give all the freedom to the user is very important in case of purchasing goods.

It will also give the opportunity to the designer to design the product and make it available to the user with cash on delivery option.

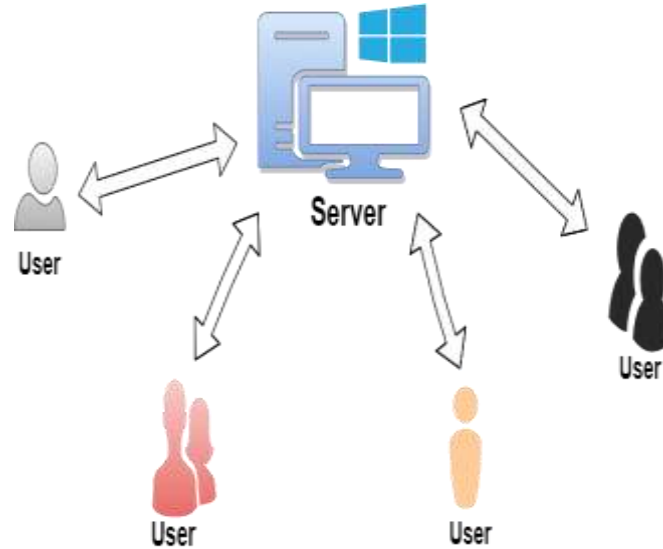
PROJECT DESCRIPTION

The proposed system is "Make Your Own Style". Basically, it is a website that provides user a user-friendly environment in which intended users are common people. This application allows customers to design their T Shirts from their own with the help of available designing tools. Customer register on the website and go to design studio. In the designing studio they can select any available image, enter any custom text and choose size and color of the T Shirt. After designing is complete, they can place order and make payment online. User can register on this website as a 'FREELANCER' and as an 'CUSTOMER'.

After getting register the Freelancer get an interface where he/she needs to put up his details and build the profile. On completion of this user will see the instructions page where all the necessary information like how to operate website and some other features will be there. On the other hand, it is not

compulsory for customer to register but if they want to place order or they want to design T-shirt, they have to compulsorily register. After registration customers can sign up, sign in, can able to see all printed.

T-shirt of other designer and design their own in which they have to select T-shirt color, add text, choose Font, choose Font color, Choose logo, upload an image, apply filters to images, transform text or images, choose T-shirt size and save designs for future references. Customers would be able to add the design to a cart, manage cart and checkout with their credit card to purchase for the order and view their previous orders. After the payment users are notified about the status via message along with unique code. All the profiles and order are recorded in our database.



EXPECTED OUTCOME

The expected outcome of the project is to put in place new solutions for Online Printed T-shirt Designing as per the end user expectations; so that the accuracy, speedup, digitization of the system will be enhanced.

- 1) **Optimized website** - Users find the available size or colour, saving time, resources and energy.
- 2) **Branding** - Every year thousands of new businesses get started. This is making little challenging for companies to get the attention of their target audience. In order to spread the word about the company and grab the attention, companies have started making use of custom t-shirts by adding something different features which will attract the users.
- 3) **Less Costly**- As compared to other forms of advertising like hoardings, T.V, etc. custom t-shirts are one of the most cost-effective ways to promote business. Online t-shirt maker tools have also made it easy for people to design shirts or t-shirts for any occasion. In addition to this, a good quality t-shirt has a longer shelf life, helping brand in gaining visibility for a longer period. This has increased the demand of t-shirts.
- 4) **Promoting A Safe Planet**- Now-a-days, people have become more aware and concerned about the environment. It is making them use eco-friendly products. Not only these t-shirts have quotes that motivate people to protect the planet, but they also use minimal energy and carbon. Why not consider setting up an environmentally friendly t-shirt printing company? After all, there is no planet B!
- 5) **Build an E-Commerce Platform**- To have an online store, you need to first choose an e-commerce platform. You can either choose to have a self-hosted platform or a hosted platform. The advantage of having a self-hosted platform is that it helps you in creating e-commerce solutions on your own. You can edit your design and can have endless SEO options as well. However, if you choose to have a hosted platform, it will cost you less, compared to a self-hosted platform. But the platform will not allow you to make any editing in your design if you go for a hosted platform.
- 6) **Boosting Team Spirit**- Over the past few years, companies have started realizing the importance of creating a strong company culture. Custom t-shirts are a great way in developing a strong emotional bond with the company. It unites internal teams, thus increases motivation and commitment among employees to achieve company's goals.

TECHNOLOGY USED

Java is a programming language and a platform. Java is a high level, robust, object-oriented and secure programming language and Sql for database.

CONCLUSION

This Project is minimizing the task of shopping by making it online and saving time of user, register or easily login and access the designing studio in which they can create customize design using wide range of Colors & Design, select any image, enter any custom text & choose size and color of T-shirt. And place the order & make a safe payment successfully, here they save their precious time and can also follow Digital and cashless India mission. After that T-shirt & happiness will be delivered to their door steps.

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