E-Shop Final Report

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Abstract—**My project is e-shop which is an e-commerce website. This is a website which helps customers to find and buy various types of products like cloth,watch,headphone etc. It is useful in the way that it makes an easier way to buy and sell products online. e-shop is an interactive e-commerce website that provides users with a great opportunity to buy and sell various types of products. There is basically 2 module the first module includes the customer module and second module includes the admin module.Here in this project we only work with the front-end part. A customer can only view products without registration. The customer have to register for any enquiry related to Products.**
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Index Terms—**Languages: HTM,CSS,Bootstrap.**

I. Introduction

An e-commerce website is a website that allows you to buy and sell of goods, digital products or services online.Online shopping are becoming popular day by day. Nowadays People love to buy things from online. The 'Online E-commerce Web application' Services department strives to provide solutions to develop and transfer easy and efficient way in the digital age and to help reduces the human pressure and time. To help support shop collections, the digital initiatives, and external partner institution digital projects, It provide services that include the digitization of analog objects, metadata management, digital preservation, and discovery and access of digital collections. "EeasyBuy" is a web application written for all operating systems, designed to help users maintain and organize shop virtually. This software is easy to use for both beginners and advanced users. It features a familiar and well thought out, an attractive user interface, combined with strong searching Insertion and reporting capabilities. The report generation facility of shop system helps to get a good idea of which are the various items brought by the members, makes users possible to get the product easily. The objective of this project is to develop a general-purpose e-commerce store where any product (such as cloth,watch,headphone etc) can be bought from the comfort of home through the Internet. However, for implementation purposes, this paper will deal with an online e-commerce store.Here we only design the interface of the.

II. Literature Review

We have viewed many similar websites for this project. like Apex, Bata, Arong, Yellow etc. Those are very popular e-commerce website in our country. These website has many cool features. lets talk about some of those common features. First of all, a customer can only view products if the user is not registered to the website. Customer can able to buy products after login. Customers are free to select the product categories like men/women/kids etc. There is a quick view option on middle of the product that allows customer to see the product details with a popup menu where a customer can select product size, color. They can put quantity of the product and can able to add the product to the cart from quick view option which is very cool. Here, a customer can see the product quantity by size and color. A customer can search product by selecting the price range. There is a sorting option at the top right corner where a customer can sort the product as low to high/upper to low price or by date. Customer can able to change the product view option where a customer can view product as a list or grid. Lets talk about the payment system: There are 6 steps to order a product. • Billing address • Shipping address • Shipping method • Payment method • Payment information • Confirm order Rest of the other e-commerce websites features are almost
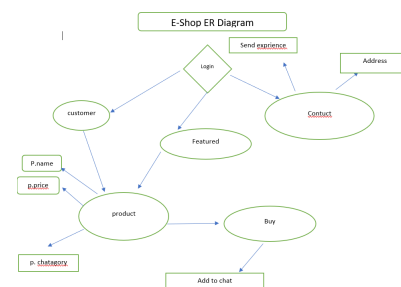
III. ER DIAGRAM

Fig. 1. ER DIAGRAM

IV. Proposed Methodology

In this website We had used HTML for creating the main structure of the website. Used CSS for changing colors, style, weight, font-family, giving some animations and hover effects etc. Bootstrap is used for making the website responsive. We had used Java script and Jquery for plugins and animations. Let us see the interface of the Home page of the website. Lets

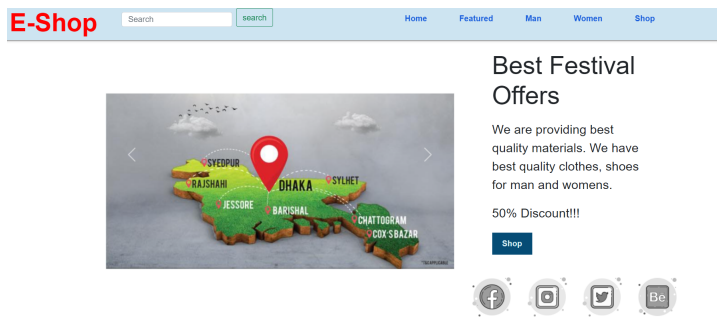talk about the website: If you visit the website, you can see a pinkish environment.

Fig. 2. Home page.

V. CONCLUSION AND FUTURE WORK

In this project We just create a interface by using HTML,CSS, Bootstrap,JavaScript and JQuery. The website is responsive but not dynamic. There is no admin panel here to change the pictures, banners and texts. So in future, We will use PHP, MySQL and laravel framework to make the website dynamic. And the expected features will be: *Fully Dynamic Website Using Laravel framework.

• Dynamic category/subcategory • Dynamic product, banner etc. • Shopping cart • Coupon (Duration time) • Fully operational search option • Stock and out of stock showing • Multiple language support(Bangla and English) • Order tracking • Multiple users role • Showing monthly total income(profit) or losses

REFERENCES

[1] [1] Wang, H., Rasheed, K. (2014). Artificial intelligence in clothing fashion. In Proceedings on the International Conference on Artificial Intelligence (ICAI) (p. 1). The Steering Committee of The World Congress in Computer Science, Computer Engineering and Applied Computing (WorldComp). [2] Wang, H. (2014). Machine Fashion: An Artificial Intelligence Based Clothing Fashion Stylist (Doctoral dissertation, University of Georgia).. [3] Lund, C. (2020). Deconstructing Fashion: An Interview with Beatrace Angut Oola. Fashion Theory, 24(6), 967-970. . [4] Jovanov, T., Disoska, V. (2021). Implementation of e-commerce webshop, CRM and marketing planning. . [5] Habes, E. C. (2019). Revamping Buffalo State Fashion and Textile Technology's Runway Production. . [6] Domoszlai-Lantner, Doris, Anna Zsofia Kormos, and Frank New. "In- ´terview: Quarantined, queerantined: But make it fashion." Queer Studies in Media Popular Culture 5.2-3 (2020): 265-279.. [7] Driscoll, K. (2018). Trendicator–Fashion Trend Detection: Technical Report (Doctoral dissertation, Dublin, National College of Ireland). .