Final Report: Online Shopping System

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Afifa Nowreen Akhter
Department of Computer Science and Engineering
State University of Bangladesh (SUB)
Dhaka, Bangladesh
afifa.nowreen@gmail.com

Abstract—This project is a web grounded shopping system for an existing shop. This project is an effort to provide the benefits of online shopping to customers of a real shop. It helps purchasing the products in the shop anywhere through internet by using an android device and Computer.

Index Terms—Online, Shopping, System, Portal

I. INTRODUCTION

An Online Shopping System which will allow formal and informal merchants in developing countries to advertise and sell their goods on the internet.This would permit rural communities to make their wares available to the rest of the world via world wide web.

The objective of the project is to create an Online Shopping System web portal with a content management system which would allow product information to be updated securely using a mobile device. The web portal will have an online interface in the form of an Online Shopping System website that will allow users to buy goods from the merchants.

II. LITERATURE REVIEW

According to Xia and Monroe (2009), their study resulted that consumers with a shopping goal are more responsive towards promotional messages such as "pay less" and "discount" while consumers without shopping goal are responsive towards promotional messages such as "save more" and "free gift". Xia and Monroe (2009, p.691) cited from (Monroe, 2003) that price promotion have several benefits such as to increase demand, adjust fluctuations in supply and demand, and increasing consumers' purchasing over time.
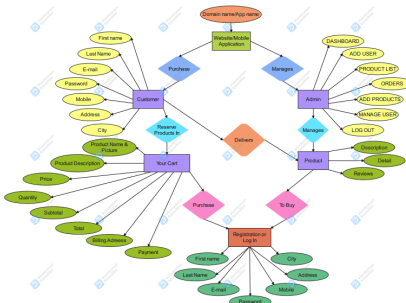
III. ER DIAGRAM OF ONLINE SHOPPING SYSTEM

Fig. 1. ER DIAGRAM

IV. ONLINE SHOPPING SYSTEM CODE

Fig. 2. CODE

Fig. 3. CODE

Fig. 4. CODE

```php
1    <?php
2    include "header.php";
3    ?>
4        <!-- /BREADCRUMB -->
5        <script type="text/javascript">
6            jQuery(document).ready(function($) {
7                $(".scroll").click(function(event){
8                    event.preventDefault();
9                    $('html,body').animate({scrollTop:$(this.hash).offset().top},900);
10               });
11           });
12       </script>
13       <script>
14
15    (function (global) {
16    if(typeof (global) === "undefined")
17    {
18        throw new Error("window is undefined");
19    }
20    var _hash = "!";
21    var noBackPlease = function () {
22        global.location.href += "#";
23        // making sure we have the fruit available for juice....
24        // 50 milliseconds for just once do not cost much (^__^)
25        global.setTimeout(function () {
26            global.location.href += "!";
27        }, 50);
28    };
29    // Earlier we had setInerval here....
30    global.onhashchange = function () {
31        if (global.location.hash !== _hash) {
32            global.location.hash = _hash;
33        }
34    };
```
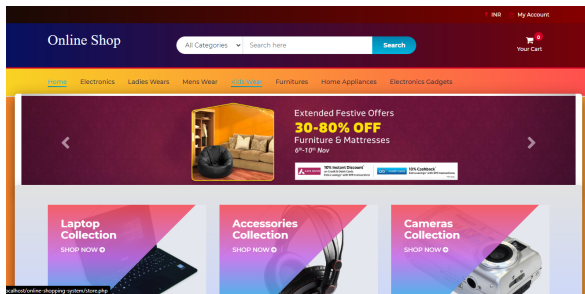
Fig. 5. CODE

V. ONLINE SHOPPING SYSTEM

Fig. 6. HOME PAGE

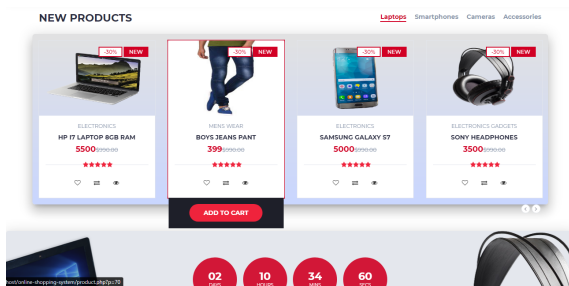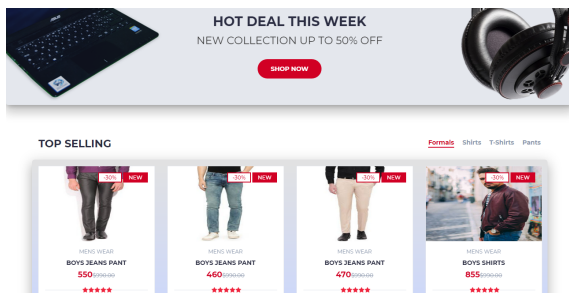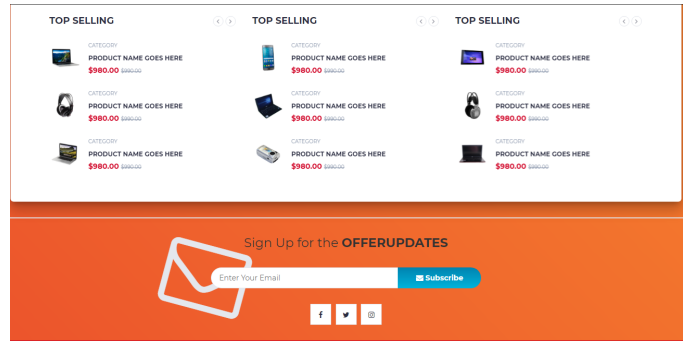Fig. 7. HOME PAGE
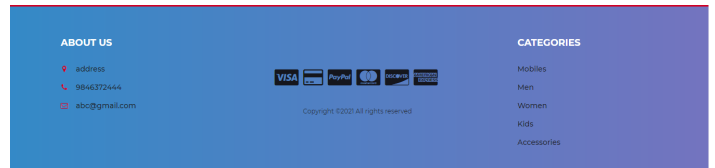

Fig. 8. HOME PAGE

Fig. 9. HOME PAGE

Fig. 10. HOME PAGE

VI. REQUIREMENT

A. Technology used in this project:

-HTML
-CSS
-JavaScript
-JAVA
-JSP
-MySQL

B. Supported Operating System:

-Windows
-Linux
-Mac

VII. CONCLUSION AND FUTURE WORK

Today, the market place is flooded with several Online Shopping System options for shoppers to choose from. There is enough scope for online business in the future if they understand shoppers psyche and cater to their needs.

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