

School of Computer Science and Engineering

INDUZSHOP

A project submitted in partial fulfilment of the requirements for the degree of Bachelor of Technology in Computer Science and Engineering

By

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UNDERTAKING

This is to declare that the project entitled "Induzshop" is an original work done by

undersigned, in partial fulfilment of the requirements for the degree "Bachelor of

Technology in Computer Science and Engineering" at School of Computer Science and

Engineering, Vellore Institute of Technology (VIT), Vellore.

All the analysis, design and system development have been accomplished by the

undersigned. Moreover, this project has not been submitted to any other college or

University.

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Student 2: AnannyaChuli

Student 3: Disha Goyal

Student 4: Ishika Garg

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ABSTRACT

E-commerce has been helping businesses and companies across the globe since its inception. They help MSMEs in restructuring businesses, reducing costs, and opening up possibilities to earn a higher profit margin with optimum utilization of resources. With the advancement of technology and an increase in internet users, MSMEs get access to a vast market to showcase their products and services Our project is an E-Commerce website for products from the MSME sector.

We will be creating a fully functioning website using HTML, SQL, PHP, CSS and JavaScript with a database of all the products that we offer. Our aim is to bring velvet items and similar products like foam, rexene, zips, leather, plastics etc, online while simultaneously providing a seamless experience to our customers. The entire development process is primarily divided into two parts: the front-end development and the back-end development. The database design is also discussed with an emphasis on its relational connectivity. This no-nonsense method of developing an e-commerce website can be easily replicated and followed in developing e-commerce websites in the developing and underdeveloped countries where computing resources are scarce and expensive because of their socio-economic condition.

Target Sectors:

- Velvet: Bedding, Dresses, Shoes, Bags etc.
- Leather: Clothing, Shoes, Bags etc.
- Rubber (Straps/Belts/Pipes) Airports, Irrigation, Clothing, Industries etc.
- Foam: Mattresses, Sports, Construction, Footwear, Automotive sector etc.
- Cosmetics and Fragrances
- Paper: Schools, Packaging, Offices and other wholesale stationery.
- Rexene: Railway berths, seats, Furniture industries etc.
- Textiles and Fabrics
- Zips; Luxury, Clothing, Packaging etc.
- Plastics: Food-Beverages, Packaging, Containers etc.
- Chemicals and solutions

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References

Introduction:

AIM:

To develop an e-commerce website which deals in all kinds of products like foam, Rexene, zips, leather, plastics, velvets, soaps and solutions and the customer can purchase on that website electronically by using the internet on the mobile and computer.

MOTIVATION:

With the whole pandemic situation, the small-scale businesses belonging to the MSME sector suffered a lot. Most people are unaware of online shopping/sales and often miss growth of interest. The application shall not only provide a platform for people to bring their sales out to the public but also to Salleviate the strenuous burden of searching for products.

PRODUCT SCOPE

INDUZSHOP is an E Commerce website which deals in all kinds of velvets, rexines, zips, butty, foam, pal and solutions and the customer can purchase on that website electronically by using the internet on the mobile and computer. It means an ecommerce website is an online outlet of the company where E means electronic. E-commerce is fast gaining ground as an accepted and used business paradigm. More and more business houses are implementing web sites providing functionality for performing commercial transactions over the web. It is reasonable to say that the process of shopping on the web is becoming commonplace. The objective of this project is to develop a customized e-commerce store where any product where any product can be bought from the comfort of home through the Internet. However, for implementation purposes, this paper will deal with an online velvet store. An online store is a virtual store on the Internet where customers can browse the catalogue and select products of interest. The selected items may be collected in a shopping cart. At checkout time, the items in the shopping cart will be presented as an order. At that time, more information will be needed to complete the transaction. Usually, the customer will be asked to fill or select a billing address, a shipping address, a shipping option, and payment information such as credit card number. An e-mail notification is sent to the customer as soon as the order is placed.

LITERATURE SURVEY

In this study, a narrative literature review regarding culture and e-commerce website design has been introduced. Cultural aspect and e-commerce website design will play a significant role for successful global e-commerce sites in the future. Future success of businesses will rely on

e-commerce. To compete in the global e-commerce marketplace, local businesses need to focus on designing culturally friendly e-commerce websites. To the best of my knowledge, there has been insignificant research conducted on correlations between culture and e-commerce website design. The research shows that there are correlations between e-commerce, culture, and website design. The result of the study indicates that cultural aspects influence e-commerce website design. This study aims to deliver a reference source for information systems and information technology researchers interested in culture and e-commerce website design, and will show lessfocused research areas in addition to future directions

<u>Title</u>	Methodology	Disadvantage
Design and Implementation for an Ecommerce Development.	Included multi-tiered architecture, server and client side scripting techniques, implementation, here consumer is provided with a shopping cart application and also to know about the technologies used to develop such an application.	a) The existing system can reach large numbers of users and their friends b) It can obtain users' personal information such as email address, home town, and gender, and etc. and also"re-produce" by making other malicious apps popular.
Security and Privacy Issues as a Potential Risk for Further E-commerce Development(Assoc. Prof. Dr. Rashad Yazdanifard) The Evolution of Social Commerce: The People, Management, Technology,	Introducing a P3P system into company's sites that shows customers how the site collects handles and uses their personal information is also advisable Untraceable off line electronic cash flow in e-commerce	companies must take actions or more precisely increase the quality and amount of measures they provide in order to deliver secure, less risky services to customer Electronic cash and e-commerce security
and Information Dimensions The Evolution of Software Process Models: From the Waterfall Model to the Unified Modelling Language (UML)	Real time examples of using this process model, advantages and disadvantages	The duration of time from start of the project to the delivery time of a solution is very high.
Consumer-driven e- commerce: A literature review, design framework, and research agenda on last- mile logistics models (Li et al., 2011)	Privacy-aware access control with trust management in web service	Privacy is a major concern in mobile commerce
(Asimionoaei, 2009)	Cultural issues in website design	Consideration of culture when designing an E-commerce website

PROPOSED METHODOLOGY

The scope document is defined after discussing with the ClientWe are basically dividing our project into 2 frames: frontend andbackend where the programming languages used are HTML, SQL, PHP, CSSandJavaScript.XAMPP is the local web server used in the project to help us run our website offline. This XAMPP server software gives us the suitable environment fortesting MYSQL and PHP projects on the local computer. The frontend part is what the user witnesses when he logs into the website which is a combination of HTML codes which gives us the structure and CSSwhich is used for the presentation of Web pages, including colors, layout, and fonts. The backend portion mainly consists of SQL queries which help us toretrieve the User credentials, Cart Orders, FAQs and the necessary details which could be saved without any objections. PHP is used to connect our SQL database to the website. Cart orders, order quantity, requirements through FAQs, reviews and payment details can be administered by the website owner.

DESIGN

Work Breakdown Structure

A typical productivity tip for making work more manageable and approachable is to break it down into smaller tasks. For projects, the Work Breakdown Structure (WBS) is the tool that utilizes this technique and single handedly it integrates scope, cost, and deliverables into a single tool by breaking down the project into smaller components. Thus, making the project more manageable which helps us to improve our efficiency.

WBS can be divided into two categories:

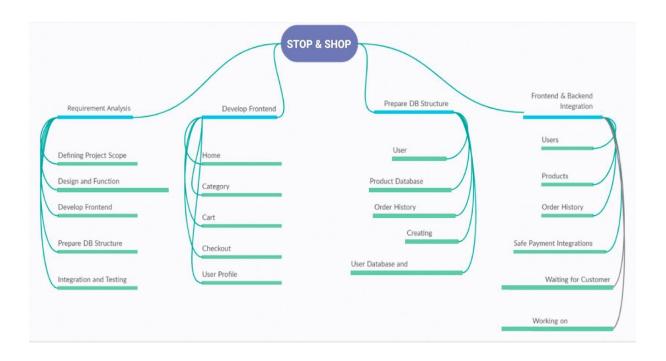
- 1) Deliverable-based
- 2) Phase-based

The Deliverable-Based Approach is the most popular and recommended method. The Elements indicated in the first Level of the WBS are the key distinction between the two methodologies.

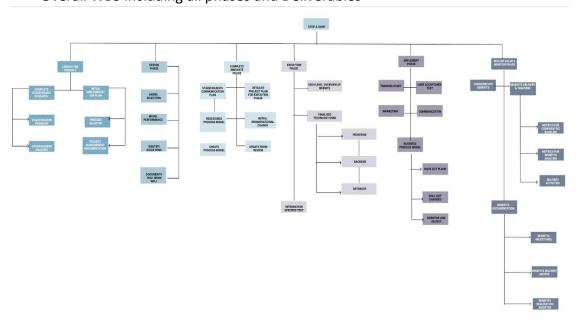
The relationship between the project deliverables (products, services, or outcomes) and the scope is clearly shown in a Deliverable-Based Work Breakdown Structure.

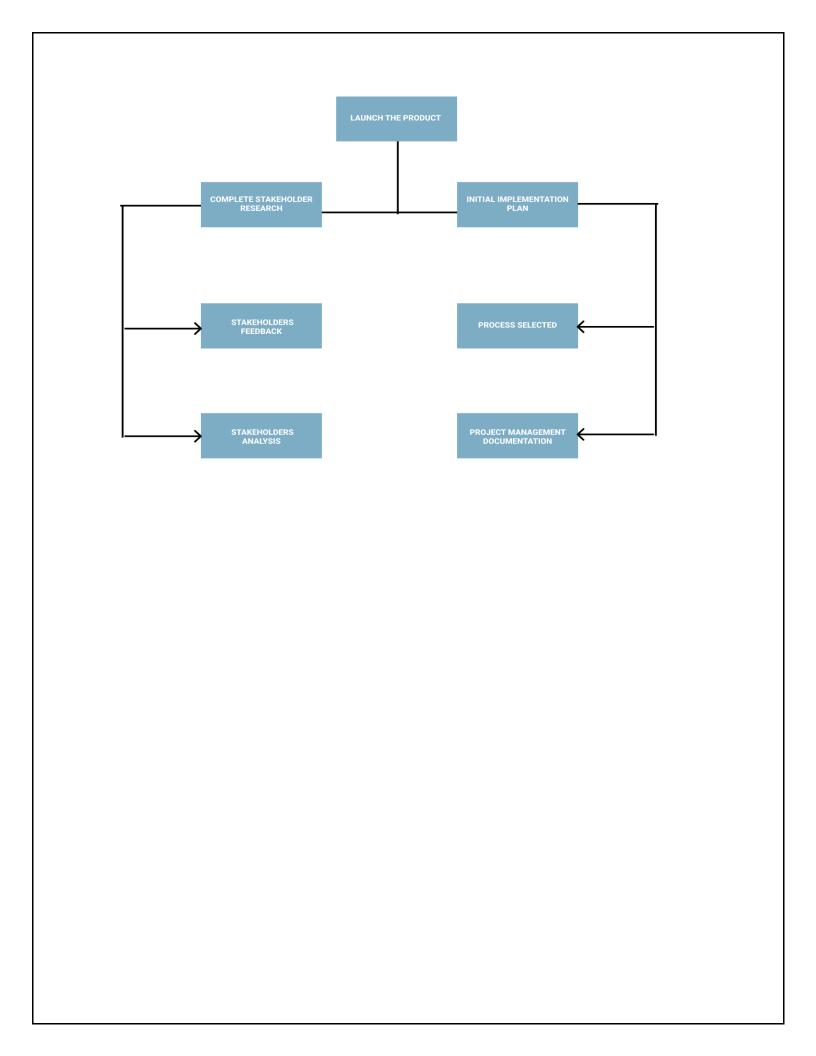
Here is a Deliverable based structure for our E-Commerce website: "STOP AND SHOP" Future Planning and Design Maintain Implementation analysis Project Management Software & Domain Usable websites Hardware needs Registration Plan Business needs Login/Sign up Web Hosting Assist the Plan Client needs Search Engine Registration Shopping cart Payment getaway Cost Breakdown Support Plan Security Orders Prototype

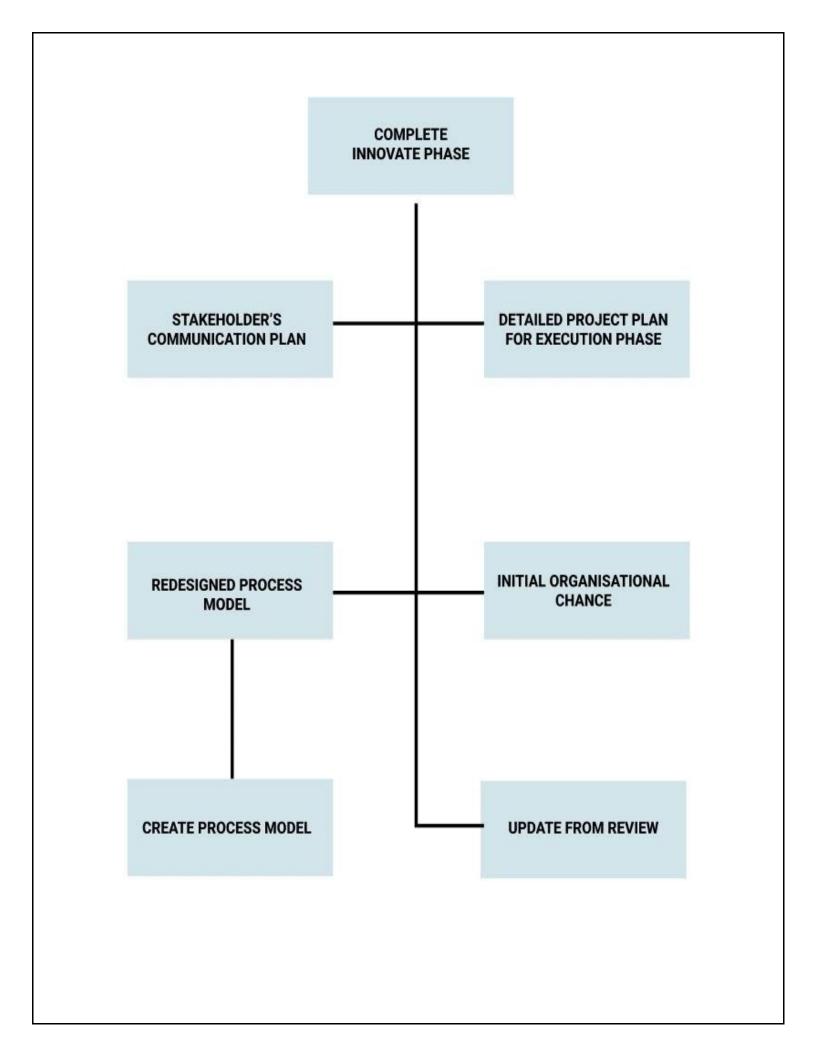
Here is a Phase based structure for our E-Commerce website: Every project's success rate is determined by how successfully you handle tasks during eachphase. Errors in phase one can stymie progress in phase two. Finally, the project's entire lifespan is disrupted. You describe project activities clearly with phase-based structures, ensuring simple and smooth implementation.



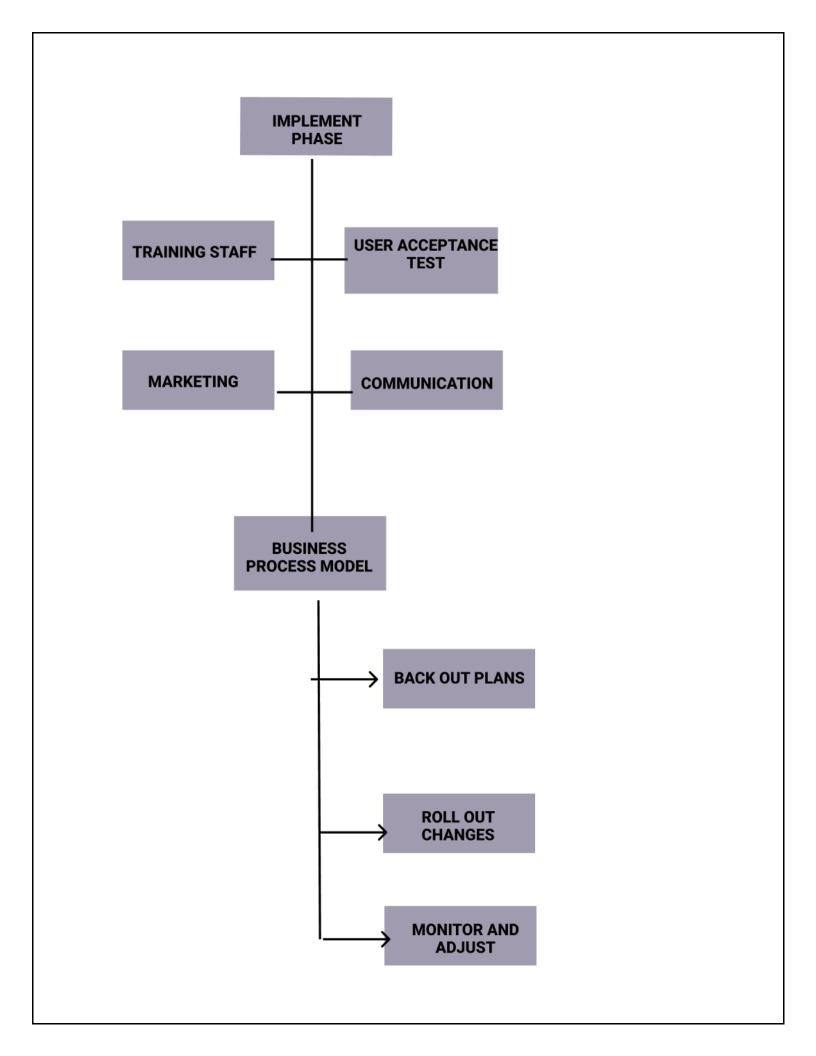
Overall WBS including all phases and Deliverables-

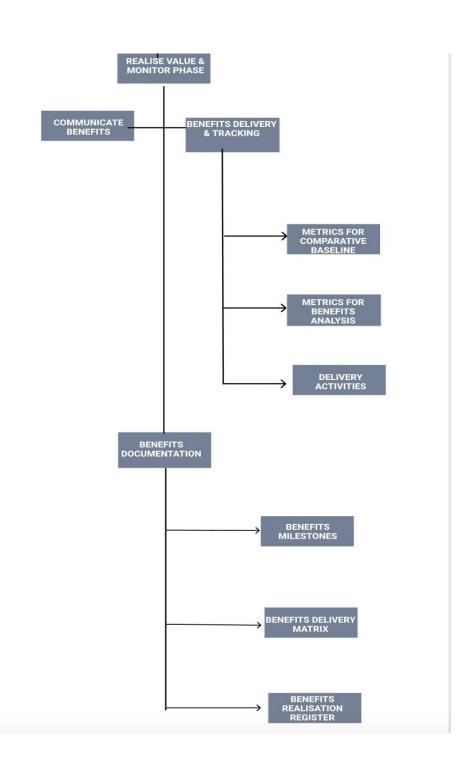






DESIGN PHASE	
MODEL SELECTION	
MODEL PERFORMANCE	
IDENTIFY QUICK WINS	
DOCUMENTS THAT WORK WELL	





MODULES

Module 1: Homepage

The homepage is the face of the website. It displays all the latest products and offers a unique design interface. It also displays the various product categories.

Module 2: Category

All the products that are listed on the platform are segregated into various categories for a better shopping experience and to make everyone's life easier.

Module3: Products

We have a range of products from velvet items to rexine belts, zips, butty, foam, pal and solutions.

Module 4: Cart

The cart is the place where all the products that the customer has chosen will be shown with all the product details, prices, quantity, billing details, Total cost, etc

Module 5: Account

Every customer has to make an account with the website for shopping on it.

They have to enter their Name, Email ID and password during

Module 6:

FAQs

Customers can send their queries on the website regarding any of the products or services. This will help us deliver a better experience to our customers.

IMPLEMENTATION

XAMPP



```
httpd.conf - Notepad
File
      Edit
             View
# ServerRoot: The top of the directory tree under which the server's
# configuration, error, and log files are kept.
# Do not add a slash at the end of the directory path. If you point
# ServerRoot at a non-local disk, be sure to specify a local disk on the
# Mutex directive, if file-based mutexes are used. If you wish to share the
# same ServerRoot for multiple httpd daemons, you will need to change at
# least PidFile.
Define SRVROOT "C:/xampp/apache"
ServerRoot "C:/xampp/apache"
# Mutex: Allows you to set the mutex mechanism and mutex file directory
# for individual mutexes, or change the global defaults
# Uncomment and change the directory if mutexes are file-based and the default
# mutex file directory is not on a local disk or is not appropriate for some
# other reason.
# Mutex default:logs
# Listen: Allows you to bind Apache to specific IP addresses and/or
# ports, instead of the default. See also the <VirtualHost>
# directive.
# Change this to Listen on specific IP addresses as shown below to
# prevent Apache from glomming onto all bound IP addresses.
#Listen 12.34.56.78:80
Listen 80
```

BACKEND

PHP

```
> xampp > htdocs > application > views > templates > redlabel > * home.php
    <div class="container" id="home-page">
        <div class="row"
            <div class="col-md-3">
               <div class="filter-sidebar">
                    <div class="title"</pre>
                         span><?= lang('categories') ?></span>
                        <?php if (isset($_GET['category']) && $_GET['category'] != '') { ?>
                           <a href="javascript:void(0);" class="clear-filter</pre>
                           data-type-clear="category" data-toggle="tooltip"
                           data-placement="right" title="<?= lang('clear_the_filter') ?>">
                           <i class="fa fa-times" aria-hidden="true"></i></a
                    <i class="fa fa-arrow-circle-o-down" aria-hidden="true"></i></i></span>
                        <span class="hidde-sp"><?= lang('hideXsNav') ?>
                       i class="fa fa-arrow-circle-o-up" aria-hidden="true" </i></i></span>
                    <div id="nav-categories">
                            (ul class="<?= $is_recursion === true ? 'children' : 'parent' ?>">
                               foreach ($pages as $page) {
```

```
div class="payment-type-box"
    cselect class="selectpicker payment-type" data-style="btn-blue" name="payment_type"
        cspan class="top-header text-center"><?= lang('choose_payment') ?></span>
div class-"row"
        clabel for="firstNameInput"><?= lang('first_name') ?> (<sup><?= lang('requires') ?></sup>
cinput (d="firstNameInput" class="form-control" name="first_name" value="<?= @3_POST['first_name'] ?>"
type="text" placeholder="<?= lang('first_name') ?>">
    <div class="form-group col-sm-6">
        clabel for="lastNameInput"><?* lang('last_name') ?> (<sup><?= lang('requires') ?></sup>)</label>
<input id="lastNameInput" class="form-control" name="last_name" value="<?= @%_POST['last_name'] ?>"
type="text" placeholder="<?= lang('last_name') ?>">
    <div class="form-group col-sm-6")</pre>
        clabel for="emailAddressInput"><?= lang('email_address') ?> (<sup><?= lang('requires') ?></sup>)</label>
<input id="emailAddressInput" class="form-control" name="email" value="<?= @%_POST['email'] ?>"
type="text" placeholder="<?= lang('email_address') ?>">
    (div class="form-group col-sm-6")
        <label for="phoneInput"><?= lang('phone') ?> (<sup><?= lang('requires') ?></sup>)</label>
<input id="phoneInput" class="form-control" name="phone" value="<?= @$_POST['phone'] ?>"
type="text" placeholder="<?= lang('phone') ?>">
     div class="form-group col-sm-12">
         <textures id="addressInput" nome="address" class="form-control" rows="3"><?= @$_POST['address'] ?></textures>
    <label for="cityInput"><?= lang('city') ?> (<sup><?= lang('requires') ?></sup>)</label>
<input id="cityInput" class="form-control" name="city" value="<?= @%_POST['city'] ?>"
          type="text" placeholder="<?- lang('city') ?>")
    <div class="form-group col-sm-6">
         <label for="postInput"><?= lang('post_code') ?></label>
Winput id="postInput" class="form-control" name="post code" value="<?= @$ POST['post code'] ?>"
```

```
₦ home.php
♦ checkout.php
♦ config.php
confirmed.php
C: > xampp > htdocs > application > config > ♥ config.php
      defined('BASEPATH') OR exit('No direct script access allowed');
      $config['base_url'] = defined('BASE_URL')?BASE_URL:'http://induzshop.com';
      $config['index_page'] = 'index.php';
      $config['uri protocol'] = 'REQUEST URI';
      $config['url_suffix'] = '';
      $config['send_confirm_link'] = TRUE;
      $config['admin_history'] = false;
      $config['language'] = 'english';
      $config['language_abbr'] = 'en';
      $config['currency'] = '₹';
      $config['currencyKey'] = 'EUR';
      $config['thumb_width'] = 300;
       $config['thumb_height'] = 300;
      $config['allowed_img_types'] = 'gif|jpg|png|jpeg|JPG|PNG|JPEG';
      $config['no_dynamic_pages'] = array('blog')
      $config['charset'] = 'UTF-8';
```

```
C: > xampp > htdocs > application > modules > admin > controllers > home > 👭 Home.php
      if (|defined('BASEPATH')) {
          exit('No direct script access allowed');
      class Home extends ADMIN_Controller
          public function __construct()
              parent:: construct();
              $this->load->model(array('Orders_model', 'History_model'));
          public function index()
              $this->login_check();
              $data = array();
              $head = array();
               $head['title'] = 'Administration - Home';
               $head['description'] = '';
               $head['keywords'] = '';
                 ata['newOrdersCount'] = $this->Orders_model->ordersCount(true);
              $data['lowQuantity'] = $this->Home_admin_model->countLowQuantityProducts();
               $data['lastSubscribed'] = $this->Home_admin_model->lastSubscribedEmailsCount();
               $data['activity'] = $this->History_model->getHistory(10, 0);
               $data['mostSold'] = $this->Home_admin_model->getMostSoldProducts();
              $data['byReferral'] = $this->Home_admin_model->getReferralOrders();
              $data['ordersByPaymentType'] = $this->Home admin model->getOrdersByPaymentType();
              $data['ordersByMonth'] = $this->Home admin model->getOrdersByMonth();
              $this->load->view('_parts/header', $head);
              $this->load->view('home/home', $data);
              $this->load->view('_parts/footer');
              $this->saveHistory('Go to home page');
```

```
public function changePass()
{
    $this->login_check();
    $result = $this->Home_admin_model->changePass($_POST['new_pass'], $this->username);
    if ($result == true) {
        echo 1;
    } else {
        echo 0;
    }
    $this->saveHistory('Password change for user: ' . $this->username);
}

public function logout()
{
    $this->session->sess_destroy();
    redirect('admin');
}
```

DATABASE

```
CREATETABLE cart (
  cartid int(5) NOTNULL,
 'pid'int(11) NOTNULL,
  'quantity'int(11) NOTNULL,
 `cost'int(11) NOTNULL
ENGINE=InnoDBDEFAULT CHARSET=utf8mb4;
CREATETABLE category (
 'categoryid'int(5) NOTNULL,
 'categoryname'varchar(20) NOTNULL,
 "categoryimage" mediumblobNOTNULL
) ENGINE=InnoDBDEFAULT CHARSET=utf8mb4;
CREATETABLE order (
  orderid int(11) NOTNULL,
 'totalamount'int(11) NOTNULL,
 "cid"int(11) NOTNULL
) ENGINE=InnoDBDEFAULT CHARSET=utf8mb4;
CREATETABLE orderhistory (
  'orderid'int(11) NOTNULL,
 'pid'int(11) NOTNUEL,
  cid int(11) NOTNULL,
 'quantity'int(11) NOTNULL,
 'cost'int(11) NOTNULL,
 'date dateNOTNULL,
```

```
-- Indexes for table `admin`
ALTERTABLE admin
 ADDPRIMARYKEY ('email');
-- Indexes for table `cart`
ALTERTABLE cart
 ADDPRIMARYKEY ('cartid', 'pid'),
 ADDKEY`fk_cartpid` (`pid`);
-- Indexes for table `category`
ALTERTABLE category
 ADDPRIMARYKEY ('categoryid');
```

```
ADDUNIQUEKEY cemailunique (cemail);
-- Indexes for table `faq`
ALTERTABLE faq
 ADDPRIMARYKEY ('cid', 'question');
-- Indexes for table `order`
ALTERTABLE order
 ADDPRIMARYKEY ('orderid'),
 ADDKEY`fk_order` (`cid`);
-- Indexes for table `orderhistory`
ALTERTABLE orderhistory
```

```
-- Indexes for table `phonenumber`

--

ALTERTABLE`phonenumber`

ADDPRIMARYKEY (`phonenumber`, `oid`),

ADDKEY`fk_phonenumber` (`oid`);

--

-- Indexes for table `product`

--

ALTERTABLE`product`

ADDPRIMARYKEY (`pid`),

ADDKEY`fk_product` (`catid`);
```

```
-- Indexes for table `review`

--

ALTERTABLE`review`

ADDPRIMARYKEY (`reviewid`),

ADDKEY`fk_reviewcid` (`cid`),

ADDKEY`fk_reviewpid` (`pid`);
```

```
-- Indexes for table `shippinginfo`
ALTERTABLE`shippinginfo`
 ADDPRIMARYKEY ('oid');
-- Indexes for table `user`
ALTERTABLE user
 ADDPRIMARYKEY ('userid');
-- AUTO_INCREMENT for dumped tables
-- AUTO_INCREMENT for table `category`
```

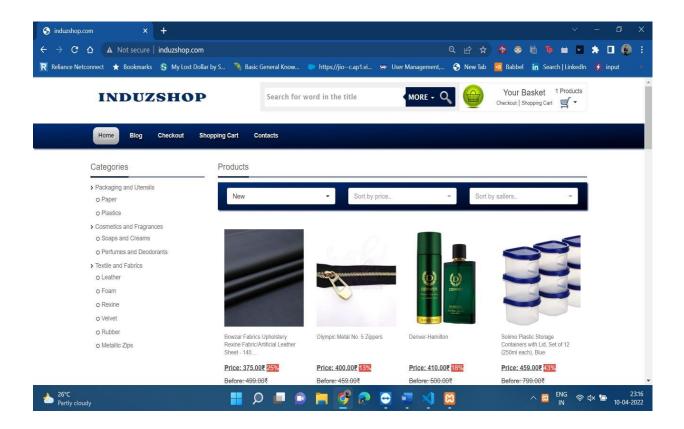
HEADER:

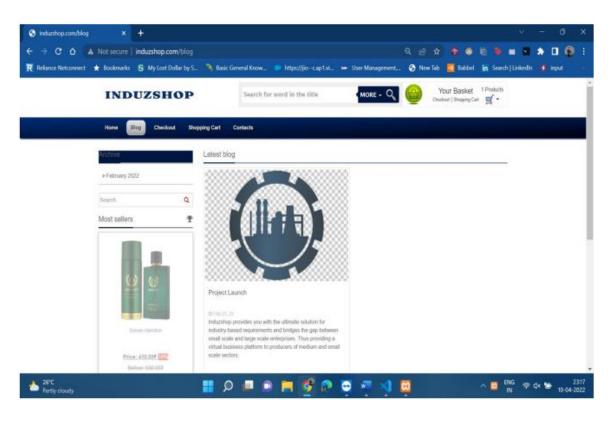
```
Combinedphp * homosphp * * condigabp * * condigabp * * Homosphp * * homosphp * * combined |
Combined phy | Madoco of Supplication of Season of Sea
```

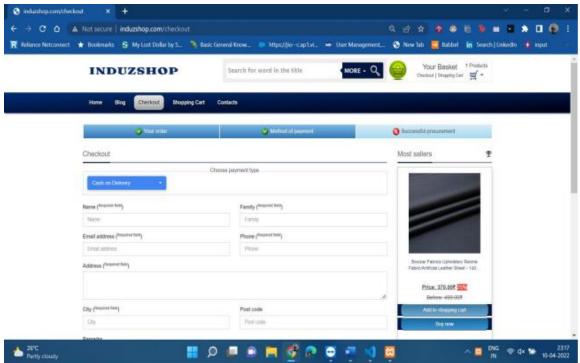
```
C ) sampp > htdex > application > views > templates > midabel > assets > cs > w custom.css > % sustam.css > % sustam.css
```

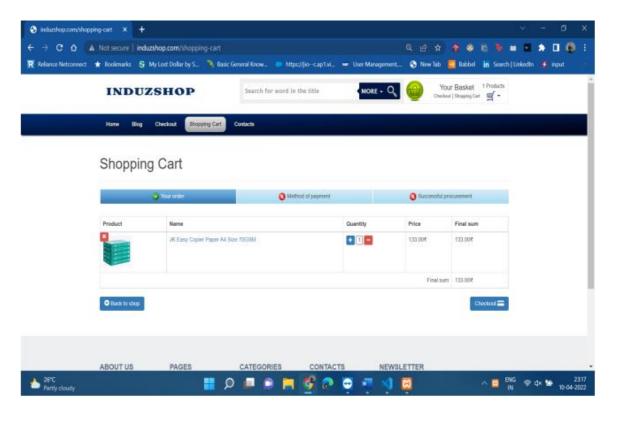
```
.fadeInUp { -webkit-animation-name: fadeInUp; animation-name: fadeInUp;}
 nav.navbar {z-index: 55;}
 nav.navbar a { color:□#fff;}
nav.navbar li a:hover, nav.navbar li a:focus, nav.navbar li a:active {background-color: transparent;}
.navbar-nav li a i {margin-right: 7px;}
nav.navbar ul.dropdown-menu li {margin-bottom: 3px;}
nav.navbar ul.dropdown-menu li a { color:□#333;}
.nav .open > a, .nav .open > a:focus, .nav .open > a:hover {background-color: transparent;}
div.Left-side { border-right:1px solid ■#e7e7e7; padding:0; bottom: 0; display: block;left: 0; overflow: auto;position: absolute;
div.left-side ul.sidebar-menu {list-style: none; margin:0 0 80px;padding:0;}
div.left-side ul.sidebar-menu li {margin: 0; padding: 0; position: relative; border-bottom: 1px solid ■#e7e7e7;}
div.left-side ul.sidebar-menu li a {display: block; border-left: 3px solid transparent; color: 🗖 #337ab7; padding: 12px 5px 12px 15px;
div.left-side ul.sidebar-menu li a i {margin-right: 7px;}
div.left-side ul.sidebar-menu li a:hover, div.left-side ul.sidebar-menu li a.active { background-color: ■#eeeeee; text-decoration: none; }
div.left-side ul.sidebar-menu li.header { color: □#4b646f; padding: 12px 5px 12px 15px; }
.sidebar-menu .sidebar-search {padding: 15px !important;}
div.left-side span.alert-admin {padding-left:10px; padding-right: 10px; padding-bottom: 10px; display: inline-block;}
.custab{ border: 1px solid ■#ccc; padding: 5px; box-shadow: 3px 3px 2px ■#ccc; transition: 0.5s; }
.custab:hover{ box-shadow: 3px 3px 0px transparent; transition: 0.5s;}
.relative {position:relative;}
settings {position: absolute; width:320px; z-index: 1000; display: none; color:□#222d32 !important;}.
.settings .panel-body a:hover, .settings .panel-body a:focus {background-color: ■#2989d8;}
.settings #pass_result {display:none;}
ul.list-none {list-style:none;}
.red {color: □red}
.green {color: ☐ green}
div.well {margin-top:15px;}
h3.title {word-break: break-all;overflow: hidden;}
.find {margin-bottom:36px;}
a.article-image img {height:250px;}
div.article.invisible-status {opacity:0.4;}
 span.dropdown-toggle {cursor: pointer;}
.url {overflow: hidden;}
```

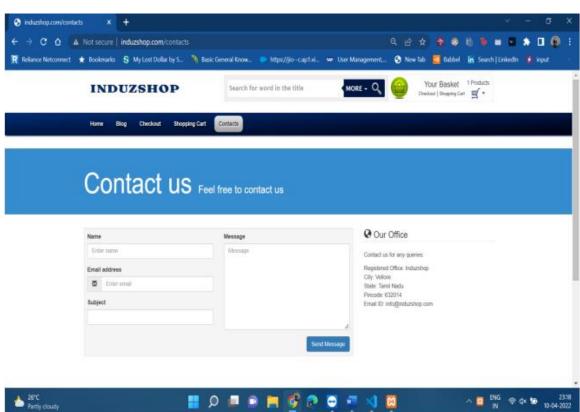
WEBSITE OUTPUT

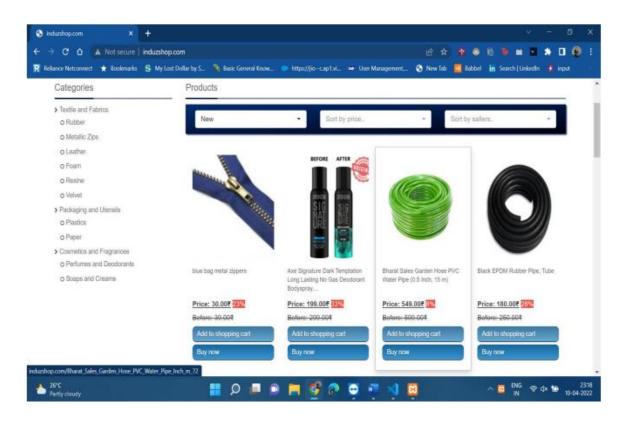


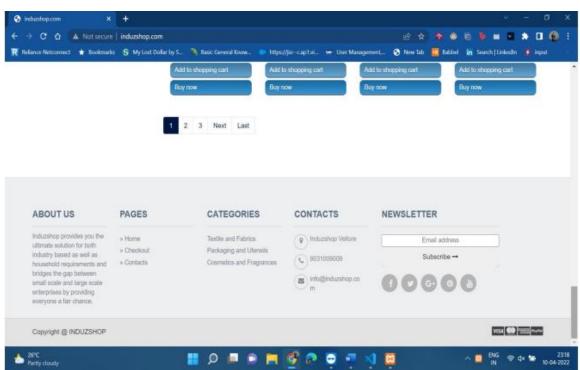










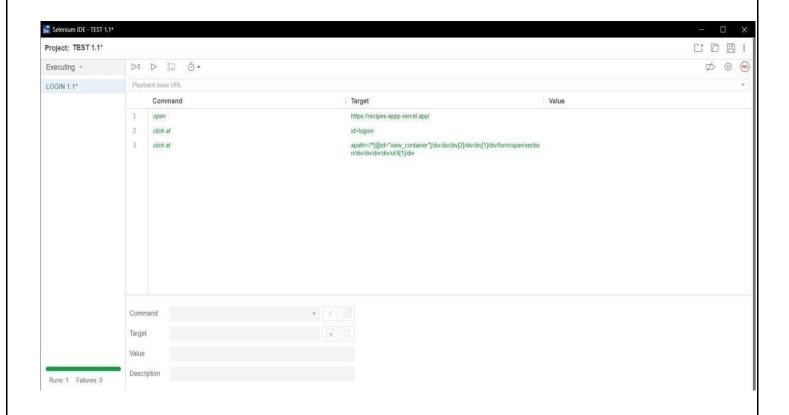


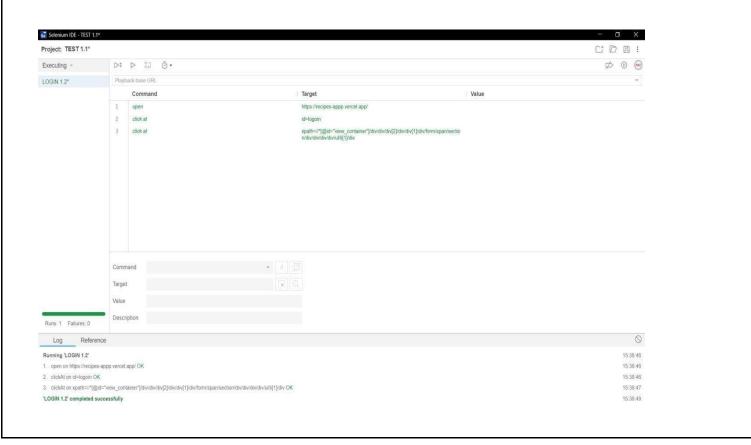
TESTING

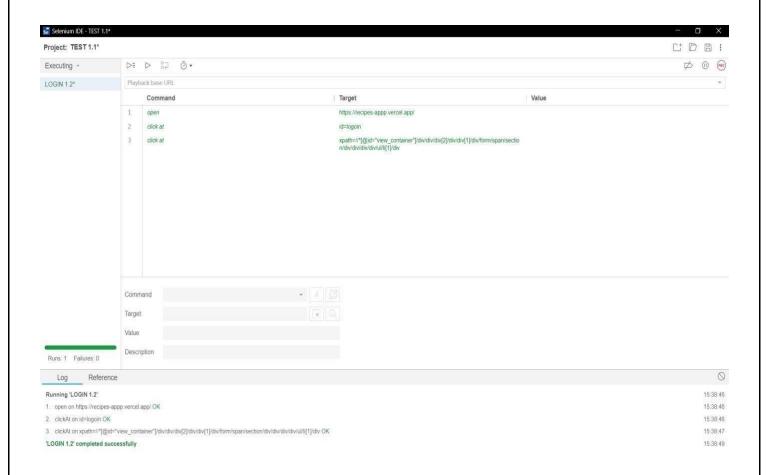
Activity	Inputs	Expected Result	Actual Result	Status	Comment
Enter Invalid Email Id and Password	Email abc@123 Password 123	The given email id is not present in the db	The given email id is does not match	Fail	Invalid Login Attempt stopped Return Json code 403 Forbidden
Enter valid Email Id and Password	Email abc@gmail Password 123	The given email id is present in the db	The given email id is matched	Pass	Login successful
Update user profile field and enter wrong password	New id: Password: notmypasswor d	The password does not match	The password does not match	Fail	Update not successful
Update user profile field and enter correct password	New id: Password: mypassword	The id is updated	The id is updated	Pass	Update successful
Enter the wrong URL for the home page	Localhose/proj ect/homw	Browser says Invalid url	Browser says Invalid url	Fail	Does not go to home page
Enter the correct URL for the home page	Localhose/proj ect/home	Browser redirects to homepage	Browser redirects to homepage	Pass	Home page is displayed
	Enter Invalid Email Id and Password Enter valid Email Id and Password Update user profile field and enter wrong password Update user profile field and enter wrong password Enter the wrong URL for the home page	Enter Invalid Email Id and Password Enter valid Email Id and Password Enter valid Email Id and Password Update user profile field and enter wrong password Update user profile field and enter wrong password Update user profile field and enter correct password Enter the wrong URL for the home page Enter the correct URL for the Localhose/project/home	Enter Invalid Email abc@123 Password I23 Email Id and Password I23 Enter valid Email Id and Password I23 Enter valid Email Id and Password I23 Update user profile field and enter wrong password Update user profile field and enter correct password Enter the wrong URL for the home page Email abc@gmail Password email id is present in the db The given email id is present in the db The password does not match The id is updated Invalid url Invalid url Invalid url Email abc@gmail Password email id is present in the db The password does not match Invalid url Enter the wrong URL for the bome page Enter the correct URL for the	Enter Invalid Email Id abc@123 Password 123 Enter valid Email Id and Password 123 Enter valid Email Id and Password 123 Enter valid Email Id and Password 123 Enter valid Email Id abc@gmail Password 123 Update User profile field and enter wrong password Password Enter the wrong URL for the home page Enter the correct URL for the Enter the Invalid Id is not present in the db The given email id is not present in the db The given email Id is matched The password does not match does not match match and present in the db The password Invalid Inval	Enter Invalid abc@123 Password and Password Enter valid Email Id and Password It is present in the db It is pres

Test	Test	Test Summary			Expected Result	Post- Conditi on	Actual Result	
Case#	title	Summary	Test Steps	Test Data	Result	Condition	Result	Status
1	Login	short desc	1-User will Click on login button on right top side of page & it will direct it to google authenticate page	harshit@gmail.com	Logged in successfully	User will get logged in succesfully redirecting to home page	Logged in successfully	Successful
			2-User will click on the Id he wants to be logged in with					
			3-When he chooses the id, the page will redirect it to the recipe home page.					
2	Logi n	short desc	1-User will Click on login button on right top side of page & it will direct it to google authenticate page	Harshit.soni2019@vitstud	Logged in successfully	User will get logged in succesfully redirecting to home page	Logged in successfully	Successful
			2-User will click on the Id he wants to be logged in with.					

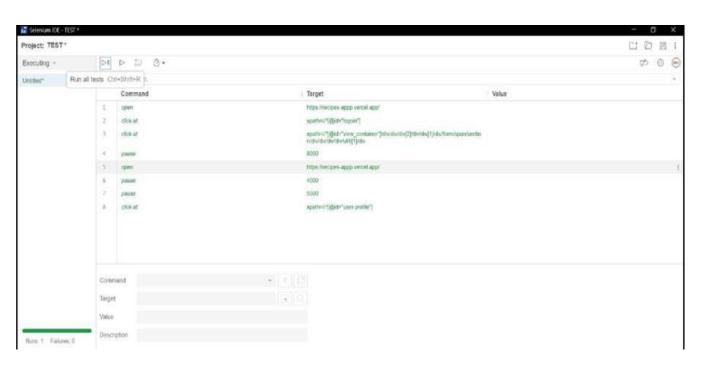
TEST REPORT





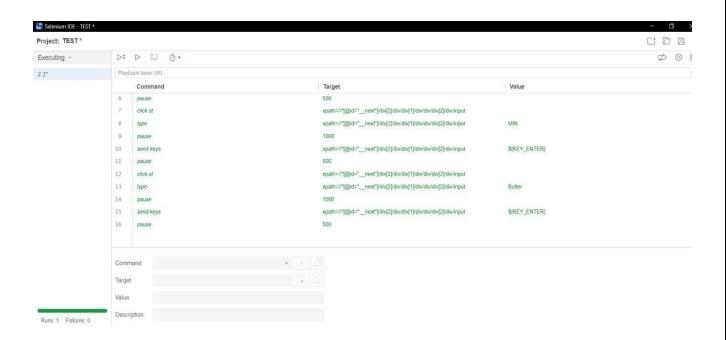


Test Case#	Test title	Test Summary	Test Steps	Test Data	Expected Result	Post-Condition	Actual Result	Status
1	User Homepage	short desc	1-Once Logged in click on the name that appears beside the log out button.	NULL	User homepage opens up successfully	User's personalized homepage will appear	User homepage opens up successfully	Successful
			2-After clicking a user homepage will open up showing saved and made recipes by him.					

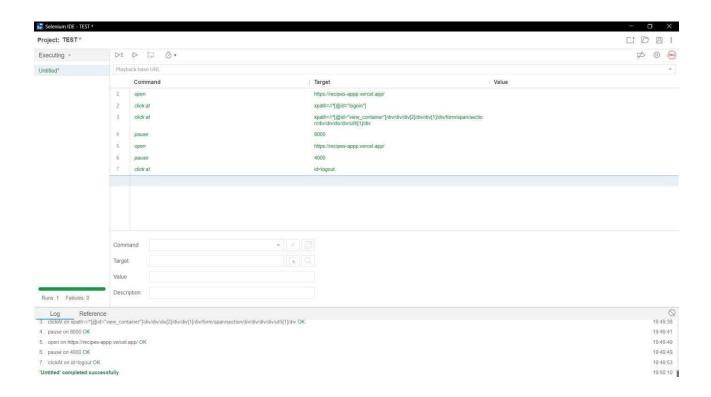


Test Case#	Test title	Test Summary	Test Steps	Test Data	Expected Result	Post-Condition	Actual Result	Status
1	Search	short desc	1-User will click on the search bar.	Rex, Velvet, Mop ,Panne velvet, Embossed velve	Product appear having the given Names	User will see the pages having the Product	Dishes appear having the given ingredients.	Successful
			2-User will type the Product name and then click on the drop down to add it to the bar.					
			3-User can see different Products that use the same ingredients provided by the user.					
			4-User can click on the Product name to see its review and process.					
2	Search	short desc	1-User will click on the search bar.		Products appear having the given Quality.	User will see the materials having the ingredients	Category appear having the given Products.	Successful

2-User will Search the Product name and then click on the drop down to add it to the bar.	
3-User can see different Product that use the same name provided by the user.	
4-User can click on the Product name to see its making requirements and process.	



Test Case#	Test title	Test Summary	Test Steps	Test Data	Expected Result	Post-Condition	Actual Result	Status
1	Logout	short desc	1-If logged in, on the top right corner the Logout button shows up.	NUL L	Log out successfully	User will log out from current account	Log out successfully	Successful
			2-Click on the button to log out from your account.					



Conclusion

In general, today's businesses must always strive to create the next best thing that consumers will want because consumers continue to desire their products, services etc. to continuously be better, faster, and cheaper. In this world of new technology, businesses need to accommodate to the new types of consumer needs and trends because it will prove to be vital to their business' success and survival. E-commerce is continuously progressing and is becoming more and more important to businesses as technology continues to advance and is something that should be taken advantage of and implemented.

From the inception of the Internet and e-commerce, the possibilities have become endless for both businesses and consumers. Creating more opportunities for profit and advancements for businesses, while creating more options for consumers. However, just like anything else, e-commerce has its disadvantages including consumer uncertainties, but nothing that can not be resolved or avoided by good decision-making and business practices.

Team Members Contribution

Register Number	Name	Contribution / Role in this Project
20BCE2793	ISHIKA GARG	MY SQL
20BCE2046	ANANNYA CHULI	DESIGN , USER INTERFACE
20BCE2048	DISHA GOYAL	CSS
20BCE2818	SHASHWAT KUMAR	PHP / XAMPP

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