ONLINE PLANT NURSERY

SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS OF THE DEGREE OF

BACHELOR OF ENGINEERING

IN

INFORMATION TECHNOLOGY

BY

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INFORMATION TECHNOLOGY DEPARTMENT XAVIER INSTITUTE OF ENGINEERING UNIVERSITY OF MUMBAI

2021 - 2022

XAVIER INSTITUTE OF ENGINEERING MAHIM CAUSEWAY, MAHIM, MUMBAI - 400016.

CERTIFICATE

This to certify that

SHUBHAM PALAV (30)

DINESH SHINDE (42)

VISHAL SINGH (44)

Have satisfactorily carried out the MINI-PROJECT work titled "ONLINE PLANT NURSERY" in partial fulfillment of the degree of Bachelor of Engineering as laid down by the University of Mumbai during the academic year 2020-2021.

Prof. Martina D'souza

Internal Examiner External Examiner

Prof. Meena Ugale Head Of Department

Date: 30 Oct 2021

Place: MAHIM, MUMBAI

DECLARATION

I declare that this written submission represents my ideas in my own words and where others'

Ideas or words have been included, I have adequately cited and referenced the original sources.

I also declare that I have adhered to all the principles of academic honesty and integrity and have

not misrepresented or fabricated or falsified any idea/data/fact/source in my submission.

I understand that any violation of the above will be cause for disciplinary action by the Institute and

can also evoke penal action from the sources which thus have not been properly cited or from

whom proper permission have not been taken when needed.

Shubham Palav (30)

Dinesh Shinde (42)

Vishal Singh (44)

Date: 30 Oct 2021

2) Palais

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LIST OF FIGURES

SR NO.	FIGURE CAPTION	PAGE NO.
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8.	Buy Now	
9.	Contact Us	
10.	About	

Acknowledgement

We would like to thank Fr. Dr. John Rose S.J (Director of XIE) for providing us with such an

environment so as to achieve goals of our project and supporting us constantly.

We express our sincere gratitude to our Honorable Principal Mr. Y.D. Venkatesh for encouragement

and facilities provided to us.

We would like to place on record our deep sense of gratitude to Prof.ChhayaNarvekar,Head of Dept

Of Information Technology, Xavier Institute of Engineering, Mahim, Mumbai, for her generous

guidance help and useful suggestions.

With deep sense of gratitude we acknowledge the guidance of our project guide Prof Martina

D'souza. The time-to-time assistance and encouragement by her has played an important role in the

development of our project.

We would also like to thank our entire Information Technology staff who have willingly cooperated

with us in resolving our queries and providing us all the required facilities on time.

Shubham Palav

Dinesh Shinde

Vishal Singh

Dalar

Here Attach the New LO

Following is the old LO

Course	Course Name]	Examina	ation Sc	heme		
Code]	Interna	1	End	Term	Oral &	Oral	Total
		As	sessme	ent	Sem	Work	Practical		
		Test	Test	Avg	Exam				
		1	2						
ITL501	Internet	-	-	-	-	25	25	-	50
	Programming								
	Lab								

Term Work (25) = Miniproject(15) + Assignment(05) + Attendance(05)

Bloom's Taxonomy Level (BTL):

1: Knowledge 2: Understand 3: Apply 4: Analyse 5: Evaluate 6: Create

Lab Outcome: Students will be able to:

1	Design a basic website using HTML5 and CSS3 to demonstrate responsive web design and implement dynamic web pages with validation using JavaScript objects by applying different event handling mechanism.	BTL: 6
2	Use AJAX Programming Technique to develop RIA	BTL: 3
3	Develop simple web application using server side PHP programming and Database Connectivity using MySQL.	BTL:6
4	Construct/Build well-formed XML Document and implement Web Service using Java.	BTL:6
5	Describe/Demonstrate simple web application using Python Django Framework.	BTL:1,2

1.Introduction

1.1 Need for developing the website.

As our economy grows, more and more people are moving to cities from villages and small towns. The direct result of urbanisation is the mushrooming of concrete jungle in cities. This leads to less and less space for greenery and planting, which results in city-dwellers losing contact with nature.

That's why people living in cities are inclined to develop mini gardens or planting areas according to the space available in their house or offices. Moreover, people are now more aware of the benefits of greenery around them, which is another reason for them to consider planting.

So, by the utmost love for nature and having enthusiasm for gardening, we are starting an **online plant nursery** and help others fulfill their desire to be near plants and nature all the time.

1.2 Problem Statement

Many people who wants to buy plants directly go to the nearby nursery and buy the plants. However the problem is that most of them have some information about popular plant items and same goes for the sellers which is not good for expansion of the nursery business.

Customer does not compare plant price with other shopkeepers at the same time. In nursery there is no facility for online payment only cash may be consumed .we cannot purchase plants through online mode. The number of nurseries is not growing nowadays which limits it's reach.

1.3 Aim and Objectives

- To provide plants in online way.
- To provide rare plants to plants lovers which are difficult to find in their surrounding.
- To expand the scope of plant nurseries by going online.
- To provide informations about plants in deep to the customers from beginning to end.
- To make people aware of plants other than ordinary ones.

1.4Scope

Neighborhood nurseries might not have every one of the plants that many patio nursery darlings might want to possess. We offer a wide assortment of plants, and they are promptly accessible. The online stage additionally offers a wide assortment of animal types, so you can discover various stores gaining practical experience in local plants, natural product trees and decorative trees. The online stage likewise allows you to look at costs from changed merchants. Toward the end, you can get your ideal items at a reasonable cost. Doorstep conveyance manages you the chance to arrange from the solace of your own home. The accommodation spares you the problem of powering your vehicle and heading to various stores to search for various plants.

1.5Features

We will grow our own plants in a backyard nursery and also buy some plants wholesale for extra help. For shipping we will not only protect the plants from damage, but also keep them alive. Plants will be wrapped in a moist paper towel and then it will be wrapped by plastic and newspaper to keep them safe. Door to door service will be provided. Online Payment will also be accepted.

1.6 Constraints

- There will be no instant gratification because the item will be shipped to the customers.
- Shipping charges and delays can be common problems.
- There will be a delivery risk.

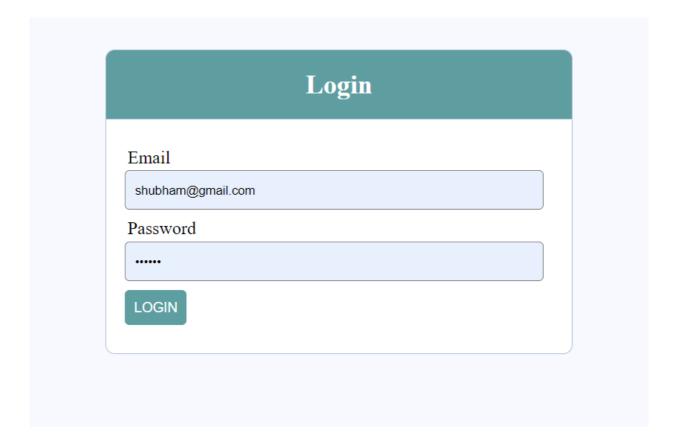
2. **GUI of Webpages :**

Welcome To Online Plant Nuserv EXCITING OFFERS	Online Plant Nursery LOGIN SIGNUP		
	HOME CATEGORY CONTACT PRODUCT ABOUT	Search	Search
		30	
EXCITING OFFERS			
LIA DRINIFACIO DE FURNINIO VOLUDO			
HAPPINESS IS TURNING YOUR SPACE INTO GARDEN Powered by 60 000 webbest			idows
	EXCITING OFFE	ERS (

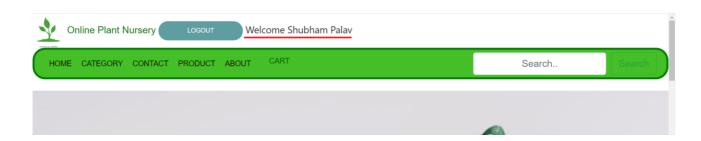
1. THIS IS HOME PAGE OF OUR WEBSITE

	R	egister	
Username			
Email			
Password			
Confirm pa	ssword		
Register			
Already a m	ember? <u>Sign</u>	<u>in</u>	

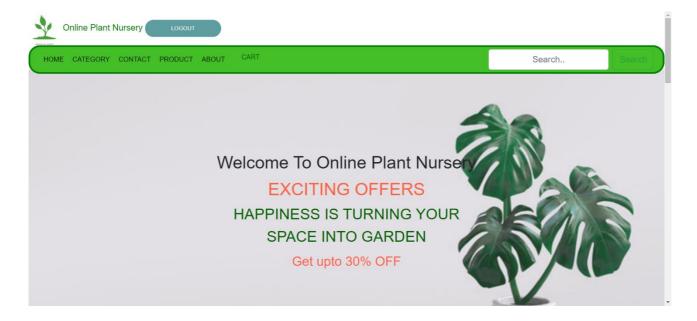
2. USE CAN REGISTER TO OUR WEBSITE



3. AFTER CREATING AN ACCOUNT LOGIN WITH EMAIL AND PASSWORD



4. ONCE USER LOGGED IN USER'S USERNAME GETS DISPLAYED

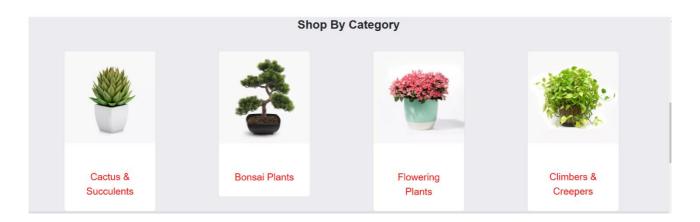


5. OUR WEBSITE CONSIST 5 SECTIONS I.E. HOME, CATEGORY, CONTACT,

ABOUT AND CART



6. USERS CAN SEARCH OUR PRODUCTS IN SEARCH BOX



7. VARIOUS PLANT CATEGORIES AVAILABLE HERE

Plants(Showing 1 - 8 of 8 items)







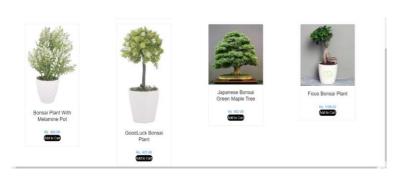








8. THIS ARE SOME PLANTS UNDER CACTUS CATEGORY





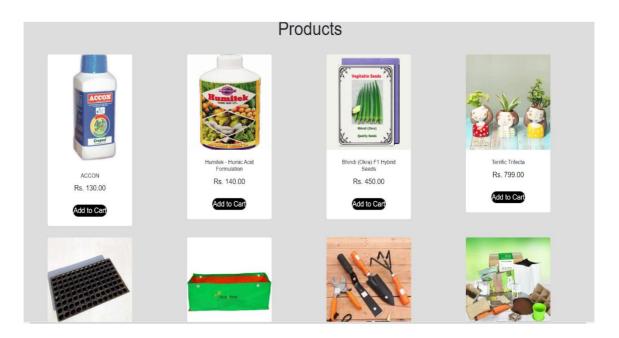






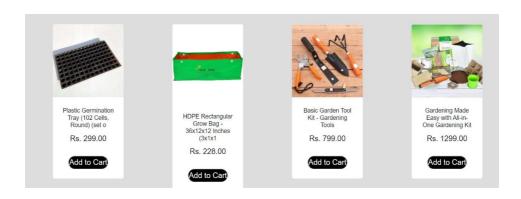
9. SOME FLOWERING PLANTS

10.SOME BONSAI PLANTS



11. THESE ARE SOME PRODUCTS AVAILABLE ON WEBSITE





12.0THER PRODUCTS

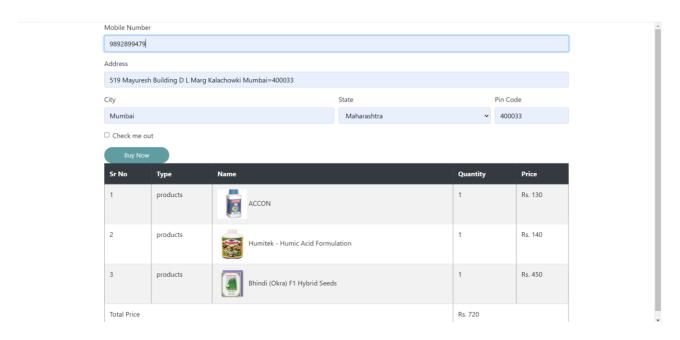
Search Result for "ACCON"



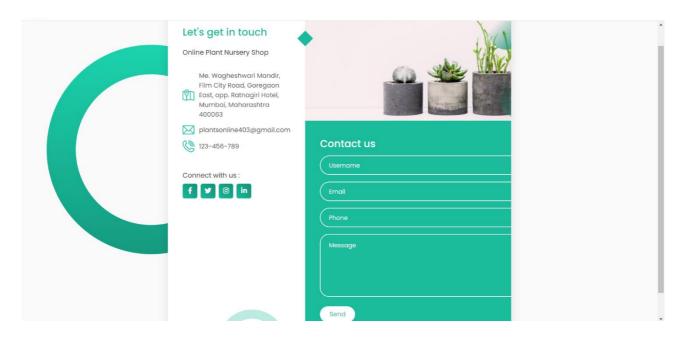
13.AFTER SEARCHING FOR PRODUCT YOU CAN ADD IT TO CART

Sr No	Туре	Name	Quantity	Price	Action
1	products	accon	1	Rs. 130	Delete Cart
2	products	Humitek - Humic Acid Formulation	1	Rs. 140	Delete Cart
3	products	Bhindi (Okra) F1 Hybrid Seeds	1	Rs. 450	Delete Cart
Total Price				Rs. 720	
Checkout					

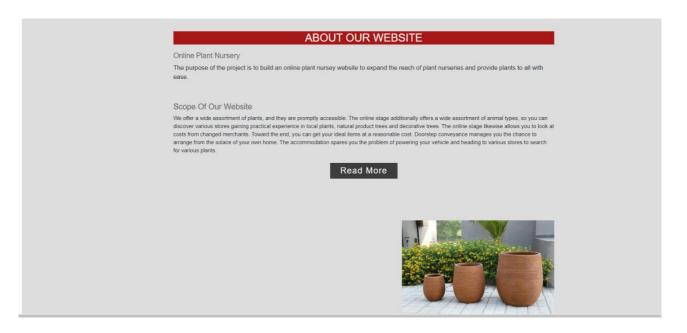
14.NOW USER CAN CHECKOUT CART



15.BY ENTERING DELIVERY DETAILS USER CAN BUY THE PRODUCTS



16. USER CAN CONTACT US AND SEND HIS QUERY TO US



17. THIS IS ABOUT OUR WEBSITE

Product Function

The Online Nursery Management System provides online real time information about the plants available in the nursery, plants sold, sales records, barcode handling and also estimates the best sales and best customer, and also handles most accounting systems also for employees. The main purpose of this project is to reduce the manual work. This software is capable of managing Plant Sales Issues, Plant Availability, Calculating /Managing Plants Growth Stage and Generating Reports. In addition, it can generate the barcode for particular plant. The barcode generation module helps the nursery owners/managers to create bar codes for plants available in the nursery. The barcode generation module also provisions for printing and generating reports. The customer's status of buying is maintained in the nursery database. The customer's details can be fetched by the nursery owner/manager from the database as and when required.

Safety and Security Requirement

- 1.System will use secured database
 2.Normal users can just read information but they cannot edit or modify anything except their personal and some other information.
 3.System will have different types of users and every user has access constraints.
 4.Proper user authentication should be provided.

Subscribe on Online Plant Nursery now!

The Online Nursery Management System provides online real time information about the plants available in the nursery, plants sold, sales records, barcode handling and also estimates the best sales and best customer, and also handles most accounting systems also for employees.

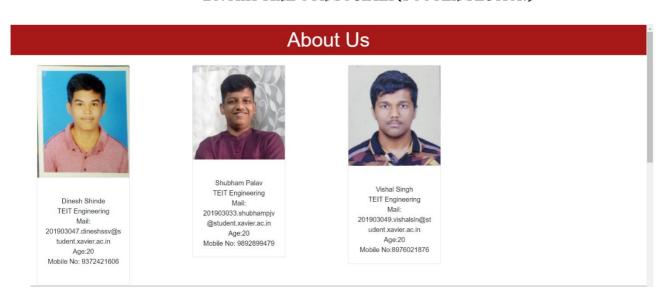
dinesh.s.shinde1@gmail.com

SUBSCRIBE NOW!

19. USER CAN SUBSCRIBE OUR WEBSITE

Follow Us Let us be social

20. THIS ARE OUR SOCIALS (FOOTER SECTION)



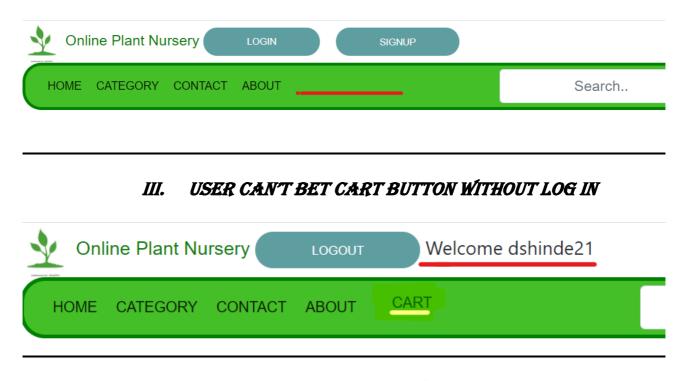
2.1 <u>Test Case:</u>

Register
Username
Email Please fill out this field. dinjeb@%*8!\$@gmail.com
Password
•••••
Confirm password
Register
Already a member? <u>Sign in</u>

I. WE CAN'T ENTER USERNAME EMPTY

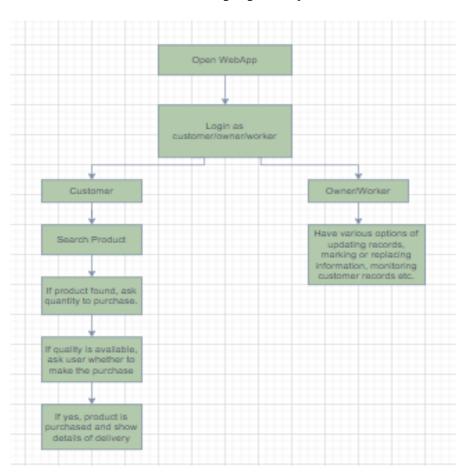
Register
Username
Dinesh21
Email
dinjeb@%*8!\$@gmail.com
A part following '@' should not contain the symbol '%'.
Confirm password
Register
Already a member? Sign in

II. EMAIL VALIDATION



2.2 Methodology

a. Flowchart of the proposed system



b. Hardware/Software required

FrontEnd

- 1. HTML
- 2. CSS
- 3. JavaScript
- 4. Bootstrap

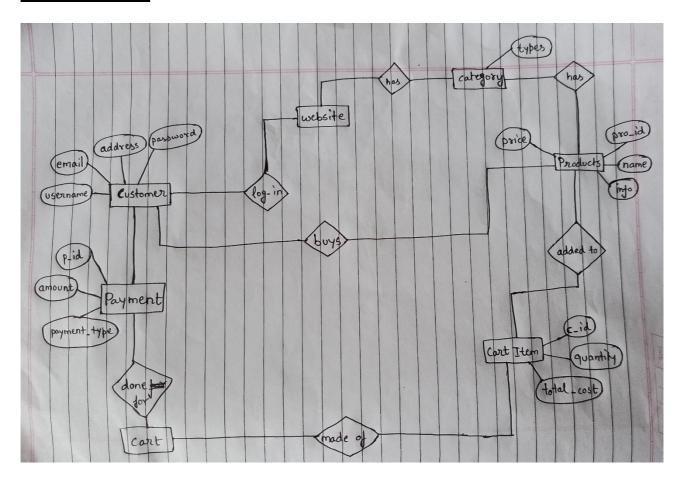
BackEnd

- 1. PHP
- 2. MySql

For Hosting:

000 we bho stapp.com

2.3 ER Diagram



2.4 Database Connectivity

```
session_start();
$mysqli = new mysqli('localhost', 'root', '', 'plant');
if ($mysqli->connect_errno)
    echo "Failed to connect to MySQL: (" . $mysqli->connect_errno . ") " . $mysqli->connect_error;
}
```

2.5 Code:

```
width: 100%;
  height: 75px;
  background-color: #45bf27;
  padding:0px 100px;
  border-radius:30px;
  border:5px solid green;
nav .logo{
  font-size: 30px;
  font-weight: bold;
  letter-spacing: 1.5px;
nav .logo p{
 float: left;
 color:#fff;
 text-transform: uppercase;
nav ul{
 float: right;
nav ul li{
  display: inline-block;
  list-style: none;
nav ul li a{
 color:darkgreen;
 text-decoration: none;
  font-size: 18px;
 text-transform: uppercase;
  padding:0px 32px;
nav ul li a:hover{
  color:#c0d96f;
nav ul li .active{
  color:#c0d96f;
     footer {
  background: rgba(0, 0, 0, 0.815);
  overflow-x: hidden;
  padding: 14vmin 18vmin;
footer p > span {
  color: #ff512f;
footer input {
  border: none !important;
```

```
footer input::placeholder {
  color: white !important;
footer .input-group .input-group-text {
  background: linear-gradient(darkgreen, green);
  border: none;
footer .column i {
  color: darkgreen;
/* It is Adjacent sibling combinator */
footer .column i + i {
  padding: 0 0.5em;
/* Home Section Begin */
#home{
  display: flex;
  flex-direction: column;
  padding: 3px 200px;
  height: 760px;
  /* 773px */
  align-items: center;
  justify-content: center;
/* Now we set background */
#home::before{
  content: "";
  background: url(images/plantbg.jpg) no-repeat center center/cover;
  position: absolute;
  height: 100%;
  width: 100%;
  z-index: -1;  /* Now content came up of strip{Power Of Z-Index} */
  opacity: 0.89;
#home h1{
  color: tomato;
  font-size: 2rem;
  padding: 4px;
#home h3{
  color: darkgreen;
  font-size: 1.75rem;
#home p{
```

```
color: tomato;
  font-size: 1.5rem;
 padding: 4px;
@media screen and (max-width: 600px) {
  .topnav a:not(:first-child) {display: none;}
 .topnav a.icon {
   float: right;
   display: block;
@media screen and (max-width: 600px) {
  .topnav.responsive {position: relative;}
  .topnav.responsive .icon {
   position: absolute;
   right: 0;
   top: 0;
  .topnav.responsive a {
   float: none;
   display: block;
   text-align: left;
/* Smartphones (portrait and landscape) ----- */
@media only screen
and (min-device-width : 320px)
and (max-device-width : 480px) {
/* Styles */
#home{
display: block;
/* Smartphones (landscape) ----- */
@media only screen
and (min-width : 321px) {
/* Styles */
/* Smartphones (portrait) ----- */
@media only screen
and (max-width : 320px) {
/* Styles */
/* iPads (portrait and landscape) ----- */
@media only screen
```

```
and (min-device-width : 768px)
and (max-device-width : 1024px) {
/* Styles */
display:block;
/* iPads (landscape) ----- */
@media only screen
and (min-device-width : 768px)
and (max-device-width : 1024px)
and (orientation : landscape) {
/* Styles */
#home{
display:block;
/* iPads (portrait) ----- */
@media only screen
and (min-device-width : 768px)
and (max-device-width : 1024px)
and (orientation : portrait) {
/* Styles */
#home{
display:block;
/* Desktops and laptops ----- */
@media only screen
and (min-width : 1224px) {
/* Styles */
/* Large screens ----- */
@media only screen
and (min-width : 1824px) {
/* Styles */
/* iPhone 4 ----- */
@media
only screen and (-webkit-min-device-pixel-ratio : 1.5),
only screen and (min-device-pixel-ratio : 1.5) {
/* Styles */
#home{
display:block;
```

```
</style>
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
awesome/4.7.0/css/font-awesome.min.css">
<link rel="stylesheet"</pre>
href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.css"
integrity="sha384-TX8t27EcRE3e/ihU7zmQxVncDAy5uIKz4rEkgIXeMed4M0jlfIDPvg6uqKI2xXr2"
crossorigin="anonymous">
<link rel="stylesheet"</pre>
href="https://use.fontawesome.com/releases/v5.7.2/css/all.css" integrity="sha384-
fnmOCqbTlWIlj8LyTjo7mOUStjsKC4pOpQbqyi7RrhN7udi9RwhKkMHpvLbHG9Sr"
crossorigin="anonymous">
</head>
<body>
  <a id="logo">
  <img src="images/logo.jpg" alt="">
  <span>Online Plant Nursery</span>
  </a>
<?php if(!isset($_SESSION['userid'])){ ?>
 <a style="text-decoration:none;" href="Login.php"'>
          <button style=" padding: 10px;</pre>
  font-size: 15px;
  color: white;
  background: #5F9EA0;
  border: none;
  border-radius: 30px;" class="btn btn-light px-5 py-2 primary-btn">
                LOGIN
        </a>&nbsp;&nbsp;
        <a href="register.php" style="border-radius: 30px;</pre>
  padding: 10px;
  font-size: 15px;
  color: white;
  background: #5F9EA0;
  border: none;
  border-radius: 30px;" class="btn btn-light px-5 py-2 primary-btn">
                SIGNUP
</a>&nbsp;&nbsp;
<?php }?>
<?php if(isset($_SESSION['userid'])){ ?>
<a href="logout.php" style=" padding: 10px;</pre>
  font-size: 15px;
  color: white;
  background: #5F9EA0;
  border: none;
  border-radius: 30px;" class="btn btn-light px-5 py-2 primary-btn">
  LOGOUT
</a>
<?php } ?>
```

```
<?php
   if(isset($_SESSION['username'])){
     echo "Welcome ".$_SESSION['username'];
     unset($_SESSION['username']);
 <!-- <nav class="green" id="myTopnav"> -->
 <!-- <script src="https://kit.fontawesome.com/a076d05399.js"
crossorigin="anonymous"></script>
   <l
      <a href="#home" class="active">Home</a>
      <a href="#category">Category</a>
      <a href="Contact.php">Contact</a>
      <a href="About.html">About</a>
      <form class="example" action="search.php" method="get"</pre>
style="margin:auto;max-width:300px">
        <input type="text" placeholder="Search.." required="required"</pre>
        <button type="submit"><i class="fa fa-search"></i></button>
       </form>
   <nav class="navbar navbar-expand-lg navbar-light bg-green">
 <button class="navbar-toggler" type="button" data-toggle="collapse" data-</pre>
target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-
expanded="false" aria-label="Toggle navigation">
   <span class="navbar-toggler-icon"></span>
 </button>
 <div class="collapse navbar-collapse" id="navbarSupportedContent">
   <a class="nav-link" href="#home">Home <span class="sr-</pre>
only">(current)</span></a>
     <a class="nav-link" href="#category">Category</a>
     <a class="nav-link" href="Contact.php">Contact</a>
     <a class="nav-link" href="About.html">About</a>
     <?php if(isset($_SESSION['userid'])){ ?><a</pre>
href="carts.php">Cart</a><?php } ?>
   <form class="form-inline my-2 my-lg-0" action="search.php" method="get">
```

```
<input class="form-control mr-sm-2" type="text" placeholder="Search.."</pre>
required="required" name="search" aria-label="Search">
      <button class="btn btn-outline-success my-2 my-sm-0"</pre>
type="submit">Search</button>
   </form>
 </div>
</nav>
   <!-- <div id="slider">
        <div class="content">
        <img src="images/slider1.jpg" alt="">
        <span>upto 70% off</span>
    </div>
    <div class="content">
        <img src="images/slider2.jpg" alt="">
        <span>upto 45% off</span>
    </div>
    <div class="content">
        <img src="images/slider3.jpg" alt="">
    </div>
    <div class="content"></div>
        <img src="https://media.istockphoto.com/photos/cypresses-plants-on-tree-</pre>
farm-picture-id477721066?k=6&m=477721066&s=612x612&w=0&h=4-IpTPYY 1vwsNK1Sb08mTR-
oVbjvsy-ZvlM-foWNE=" alt="">
   </div>
   </div>
</div> -->
<!-- Section Begins -->
<section id="home">
        <h2 class="h-primary1">Welcome To Online Plant Nursery</h2>
        <h1>EXCITING OFFERS</h1>
        <h3>HAPPINESS IS TURNING YOUR </h3><h3> SPACE INTO GARDEN</h3>
        Get upto 30% OFF
    </section>
    <!-- category section starts -->
    <section style="background:#ececf0;"class="category" id="category">
      <h1 style="text-align: center; font-size:28px;font-weight: bold;"</pre>
class="heading" > Shop By Category </h1>
      <div class="row ml-5 ">
        <?php
            $cate=$mysqli->query("SELECT * FROM `category`");
            foreach($cate as $row){
        <div class="col-sm-6 col-lg-3">
            <div class="card text-center mt-4" style="width: 65%;">
                <img src="images/<?= $row['image'] ?>" alt="" class="card-img-top">
                <div class="card-body">
```

```
<hr>>
                   <a style="color:red; text-decoration: none;"</pre>
href="type1.php?id=<?= $row['id'] ?>"><?= $row['name'] ?></a> <br>
                </div>
            </div>
        </div>
        <?php } ?>
    </section>
     <!-- Featured Products Starts Here -->
    <section style="background:#dddddd;" class="Product" id="Product">
      <h1 style="text-align: center;">Products</h1>
      <?php include 'includes/alert.php'; ?>
      <div class="row ml-5">
        <?php
            $plant = $mysqli->query("SELECT * FROM `products`");
            foreach($plant as $row){
        <div class="col-sm-6 col-lg-3">
            <div class="card text-center mt-4" style="width: 65%;">
                <img src="images/<?= $row['image'] ?>" alt="" class="card-img-top">
                <div class="card-body">
                  <form action="" method="POST">
                    <h3 style="font-size: 18px;"><?= $row['name'] ?></h3>
                    <div>Rs. <?= $row['price'] ?></div><br>
                    <div class="button">
                        <?php if(isset($ SESSION['userid'])){ ?>
                          <input type="hidden" name="name" value="<?= $row['name']</pre>
                          <input type="hidden" name="type" value="products">
                          <input type="hidden" name="id" value="<?= $row['id'] ?>">
                          <button type="submit" name="addcart" style="text-</pre>
decoration: none; backgroud-color:black; color: white; border-radius: 25px;">Add to
Cart</button>
                        <?php } ?>
                    </div>
                  </form>
                </div>
            </div>
        </div>
        <?php } ?>
    </section>
    <!-- Featred Products Ends Here -->
       <!-- Subscribe Form Starts Here -->
       <div class="subscribe-form">
        <div class="container">
          <div class="row">
            <div class="col-md-12">
              <div class="section-heading">
```

```
<div class="line-dec"></div>
                <h1>Subscribe on Online Plant Nursery now!</h1>
              </div>
            </div>
            <div class="col-md-8 offset-md-2">
              <div class="main-content">
              <?php
                if(isset($_SESSION['alert1'])){
                  echo $ SESSION['alert1'];
                  unset($_SESSION['alert1']);
                The Online Nursery Management System provides online real time
information about the plants
                    available in the nursery, plants sold, sales records, barcode
handling and also estimates the best
                    sales and best customer, and also handles most accounting
systems also for employees.
                <div class="container">
                  <form id="subscribe" action="" method="POST">
                    <div class="row">
                      <div class="col-md-7">
                      <?php
                        if(isset($_POST['contactbtn'])){
                          $email = $ POST['email'];
                          $mysqli->query("INSERT INTO `subscribe`(`email`) VALUES
('$email')");
                          if($mysqli->affected_rows>0) {
                            $ SESSION['alert1'] = "$email Thanks for subscribing
us.";
                          }else{
                            $ SESSION['alert1'] = "Error: ".$mysqli->error;
                        <fieldset>
                          <input name="email" type="text" class="form-control"</pre>
id="email"
                          onfocus="if(this.value == 'Your Email...') { this.value =
                          onBlur="if(this.value == '') { this.value = 'Your
Email...';}"
                          value="Your Email...">
                        </fieldset>
                      </div>
                      <div class="col-md-5">
                        <fieldset>
                          <button type="submit" id="form-submit" name="contactbtn"</pre>
class="button" class="btn">Subscribe Now!</button>
                        </fieldset>
```

```
</div>
                    </div>
                  </form>
                </div>
              </div>
            </div>
          </div>
        </div>
      </div>
      <!-- Subscribe Form Ends Here -->
<footer>
 <div class="col-md-2 col-sm-12">
          <h4 class="text-light">Follow Us</h4>
          Let us be social
          <div class="column text-light">
           <a href="#" >
            <svg xmlns="http://www.w3.org/2000/svg" width="16" height="16"</pre>
fill="currentColor" class="bi bi-youtube" viewBox="0 0 16 16">
              <path d="M8.051 1.999h.089c.822.003 4.987.033 6.11.335a2.01 2.01 0 0</pre>
1 1.415 1.42c.101.38.172.883.22 1.402l.01.104.022.26.008.104c.065.914.073 1.77.074
1.957v.075c-.001.194-.01 1.108-.082 2.06l-.008.105-.009.104c-.05.572-.124 1.14-.235
1.558a2.007 2.007 0 0 1-1.415 1.42c-1.16.312-5.569.334-6.18.335h-.142c-.309 0-
1.587-.006-2.927-.0521-.17-.006-.087-.004-.171-.007-.171-.007c-1.11-.049-2.167-
.128-2.654-.26a2.007 2.007 0 0 1-1.415-1.419c-.111-.417-.185-.986-.235-1.558L.09
9.821-.008-.104A31.4 31.4 0 0 1 0 7.68v-.123c.002-.215.01-.958.064-1.7781.007-
.103.003-.052.008-.104.022-.26.01-.104c.048-.519.119-1.023.22-1.402a2.007 2.007 0 0
1 1.415-1.42c.487-.13 1.544-.21 2.654-.261.17-.007.172-.006.086-.003.171-
.007A99.788 99.788 0 0 1 7.858 2h.193zM6.4 5.209v4.818l4.157-2.408L6.4 5.209z"/>
            </svg>
          </a>&nbsp;
          <a href="#" >
            <svg xmlns="http://www.w3.org/2000/svg" width="16" height="16"</pre>
fill="currentColor" class="bi bi-instagram" viewBox="0 0 16 16">
              <path d="M8 0C5.829 0 5.556.01 4.703.048 3.85.088 3.269.222</p>
2.76.42a3.917 3.917 0 0 0-1.417.923A3.927 3.927 0 0 0 .42 2.76C.222 3.268.087
3.85.048 4.7.01 5.555 0 5.827 0 8.001c0 2.172.01 2.444.048 3.297.04.852.174
1.433.372 1.942.205.526.478.972.923 1.417.444.445.89.719 1.416.923.51.198 1.09.333
1.942.372C5.555 15.99 5.827 16 8 16s2.444-.01 3.298-.048c.851-.04 1.434-.174 1.943-
.372a3.916 3.916 0 0 0 1.416-.923c.445-.445.718-.891.923-1.417.197-.509.332-
1.09.372-1.942C15.99 10.445 16 10.173 16 8s-.01-2.445-.048-3.299c-.04-.851-.175-
1.433-.372-1.941a3.926 3.926 0 0 0-.923-1.417A3.911 3.911 0 0 0 13.24.42c-.51-.198-
1.092-.333-1.943-.372C10.443.01 10.172 0 7.998 0h.003zm-.717 1.442h.718c2.136 0
2.389.007 3.232.046.78.035 1.204.166
1.486.275.373.145.64.319.92.599.28.28.453.546.598.92.11.281.24.705.275
1.485.039.843.047 1.096.047 3.231s-.008 2.389-.047 3.232c-.035.78-.166 1.203-.275
1.485a2.47 2.47 0 0 1-.599.919c-.28.28-.546.453-.92.598-.28.11-.704.24-1.485.276-
.843.038-1.096.047-3.232.047s-2.39-.009-3.233-.047c-.78-.036-1.203-.166-1.485-
.276a2.478 2.478 0 0 1-.92-.598 2.48 2.48 0 0 1-.6-.92c-.109-.281-.24-.705-.275-
1.485-.038-.843-.046-1.096-.046-3.233 0-2.136.008-2.388.046-3.231.036-.78.166-
1.204.276-1.486.145-.373.319-.64.599-.92.28-.28.546-.453.92-.598.282-.11.705-.24
```

```
1.485-.276.738-.034 1.024-.044 2.515-.045v.002zm4.988 1.328a.96.96 0 1 0 0
1.92.96.96 0 0 0 0-1.92zm-4.27 1.122a4.109 4.109 0 1 0 0 8.217 4.109 4.109 0 0 0 -
8.217zm0 1.441a2.667 2.667 0 1 1 0 5.334 2.667 2.667 0 0 1 0-5.334z"/>
            </svg>
          </a>&nbsp;
          <a href="#" >
            <svg xmlns="http://www.w3.org/2000/svg" width="16" height="16"</pre>
fill="currentColor" class="bi bi-twitter" viewBox="0 0 16 16">
              <path d="M5.026 15c6.038 0 9.341-5.003 9.341-9.334 0-.14 0-.282-.006-</p>
.422A6.685 6.685 0 0 0 16 3.542a6.658 6.658 0 0 1-1.889.518 3.301 3.301 0 0 0
1.447-1.817 6.533 6.533 0 0 1-2.087.793A3.286 3.286 0 0 0 7.875 6.03a9.325 9.325 0
0 1-6.767-3.429 3.289 3.289 0 0 0 1.018 4.382A3.323 3.323 0 0 1 .64
6.575v.045a3.288 3.288 0 0 0 2.632 3.218 3.203 3.203 0 0 1-.865.115 3.23 3.23 0 0
1-.614-.057 3.283 3.283 0 0 0 3.067 2.277A6.588 6.588 0 0 1 .78 13.58a6.32 6.32 0 0
1-.78-.045A9.344 9.344 0 0 0 5.026 15z"/>
            </svg>
          </a>&nbsp;
          <a href="#" >
            <svg xmlns="http://www.w3.org/2000/svg" width="16" height="16"</pre>
fill="currentColor" class="bi bi-facebook" viewBox="0 0 16 16">
              <path d="M16 8.049c0-4.446-3.582-8.05-8-8.05C3.58 0-.002 3.603-.002
8.05c0 4.017 2.926 7.347 6.75 7.951v-5.625h-2.03V8.05H6.75V6.275c0-2.017 1.195-
3.131 3.022-3.131.876 0 1.791.157 1.791.157v1.98h-1.009c-.993 0-1.303.621-1.303
1.258v1.51h2.218l-.354 2.326H9.25V16c3.824-.604 6.75-3.934 6.75-7.951z"/>
            </svg>
          </a>
          </div>
        </div>
      </div>
    </div>
</footer>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"
integrity="sha384-U02eT0CpHqdSJQ6hJty5KVphtPhzWj9W01clHTMGa3JDZwrnQq4sF86dIHNDz0W1"
    crossorigin="anonymous"></script>
  <script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js"
integrity="sha384-JjSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFf/nJGzIxFDsf4x0xIM+B07jRM"
    crossorigin="anonymous"></script>
    <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"</pre>
integrity="sha384-DfXdz2htPH01sSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj"
crossorigin="anonymous"></script>
src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"
integrity="sha384-9/reFTGAW83EW2RDu2S0VKaIzap3H661ZH81PoY1FhbGU+6BZp6G7niu735Sk71N"
crossorigin="anonymous"></script>
```

1. plant,php

```
margin:0;
    padding:0;
    /* background-color: aquamarine; */
    font-family:sans-serif;
    font-size: 23px;
    box-sizing: border-box;
#logo img{
  width:5%;
  height: 100%;
#logo{
  color:green;
.slidershow{
 width: 700px;
  height: 400px;
  overflow: hidden;
  margin-top: 240px;
.navigation{
  position: absolute;
  bottom: 20px;
 left: 50%;
  transform: translateX(-50%);
  display: flex;
.bar{
  width: 50px;
  height: 10px;
  border: 2px solid #fff;
  margin: 6px;
  cursor: pointer;
  transition: 0.4s;
.bar:hover{
  background: rgb(132, 56, 202);
  border:solid red 3px;
```

```
.category .box-container{
   display: flex;
  flex-wrap: wrap;
  gap:1.5rem;
 .category .box-container .box{
   position: relative;
  flex:1 1 23rem;
  height: 25rem;
  overflow: hidden;
  border:.1rem solid rgba(0,0,0,.3);
  box-shadow: 0 .5rem 1rem rgba(0,0,0,.1);
 .category .box-container .box img{
  height: 50%;
  width:60%;
  object-fit: cover;
 .category .box-container .box .content{
  position: absolute;
  bottom: -5.5rem;
  border-top:.1rem solid rgba(0,0,0,.3);
  text-align: center;
  padding:.5rem 0;
  width:100%;
.category .box-container .box:hover .content{
  bottom:0;
.category .box-container .box .content h3{
  color:#333;
  font-size: 2.5rem;
  padding:.5rem 0;
 .category .box-container .box .content .btn{
  margin-bottom: 1.3rem;
.box a{
text-decoration: none;
color:red;
section .featured-items {
  margin-bottom: 70px;
section .featured-item {
```

```
border-radius: 5px;
     border: 1px solid #eee;
     padding: 20px;
     transition: all 0.5s;
   section .featured-item:hover {
     opacity: 0.9;
   section .featured-item img {
     width: 100%;
   section .featured-item h4 {
     font-size: 17px;
     font-weight: 700;
     color: #1e1e1e;
     margin-top: 15px;
     transition: all 0.5s;
  section .featured-item:hover h4 {
     color: #3a8bcd;
  section .featured-item h6 {
     color: #3a8bcd;
     font-size: 15px;
     font-weight: 700;
     margin-bottom: 0px;
   .button a,button,input{
     text-align: center;
     font-size: 26px;
     background-color:black;
     text-decoration: none;
 .subscribe-form {
   background-color: #3a8bcd;
   padding: 80px 0px;
   text-align: center;
   color: white;
.subscribe-form .main-content form button {
 width: 100%;
 height: 45px;
 cursor: pointer;
 background-color: #fff;
 outline: none;
 border-radius: 5px;
 padding: 10px 15px;
 display: inline-block;
 color: #3a8bcd;
 font-size: 14px;
 text-transform: uppercase;
```

```
font-weight: 300;
        letter-spacing: 0.4px;
        text-decoration: none;
        transition: all 0.5s;
        box-shadow: none;
        border: none;
form.example input[type=text] {
  padding: 10px;
  font-size: 17px;
 border: 1px solid grey;
 float: left;
 width: 80%;
 background: #f1f1f1;
form.example button {
 float: left;
 width: 20%;
 padding: 10px;
 background: #2196F3;
 color: white;
  font-size: 17px;
 border: 1px solid grey;
 border-left: none;
 cursor: pointer;
form.example button:hover {
 background: #0b7dda;
form.example::after {
 content: "";
 clear: both;
 display: table;
   .footer .social-icons a {
     width: 32px;
     height: 32px;
      color: #fff;
      background-color: #aaa;
      text-align: center;
      display: inline-block;
      line-height: 33px;
      border-radius: 50%;
      font-size: 13px;
      transition: all 0.5s;
  .footer .footer-menu {
```

```
margin-bottom: 40px;
.footer .footer-menu ul li {
 margin: 0px 15px;
.footer .footer-menu a {
 font-size: 13px;
 color: #7a7a7a;
 text-transform: uppercase;
 transition: all 0.5s;
.footer .footer-menu a:hover {
 color: #3a8bcd;
 text-decoration: none;
.footer .social-icons {
 margin-bottom: 60px;
.footer .social-icons ul li {
 margin: 0px 10px;
.footer .social-icons a {
 width: 32px;
 height: 32px;
 color: #fff;
 background-color: #aaa;
 text-align: center;
 display: inline-block;
 line-height: 33px;
 border-radius: 50%;
 font-size: 13px;
 transition: all 0.5s;
.footer .social-icons a:hover {
 background-color: #3a8bcd;
footer .column svg {
 color: darkgreen;
```

```
<?php include 'includes/config.php';</pre>
if(isset($_SESSION['userid'])){
  header('location:plant.php');
<!DOCTYPE html>
<html lang="en">
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
    <style>
  margin: 0px;
  padding: 0px;
body {
  font-size: 120%;
  background: #F8F8FF;
.header {
  width: 30%;
  margin: 50px auto 0px;
  color: white;
  background: #5F9EA0;
  text-align: center;
  border: 1px solid #B0C4DE;
  border-bottom: none;
  border-radius: 10px 10px 0px 0px;
  padding: 20px;
form, .content {
  width: 30%;
  margin: 0px auto;
  padding: 20px;
  border: 1px solid #B0C4DE;
  background: white;
  border-radius: 0px 0px 10px 10px;
.input-group {
  margin: 10px 0px 10px 0px;
.input-group label {
  display: block;
  text-align: left;
  margin: 3px;
.input-group input {
  height: 30px;
```

```
width: 93%;
 padding: 5px 10px;
 font-size: 16px;
 border-radius: 5px;
 border: 1px solid gray;
.btn {
 padding: 10px;
 font-size: 15px;
 color: white;
 background: #5F9EA0;
 border: none;
 border-radius: 5px;
.error {
 width: 92%;
 margin: 0px auto;
 padding: 10px;
 border: 1px solid #a94442;
 color: #a94442;
 background: #f2dede;
 border-radius: 5px;
 text-align: left;
.success {
 color: #3c763d;
 background: #dff0d8;
 border: 1px solid #3c763d;
 margin-bottom: 20px;
</style>
<body>
<div class="header">
   <h2>Login</h2>
 </div>
 <?php
 if(isset($_POST['log_user'])){
   $email = $_POST['username'];
   $password = $_POST['password'];
   $user = $mysqli->query("SELECT * FROM `users` WHERE `email`='$email' AND
password`='$password'");
   if($user->num_rows > 0){
     while ($data = $user->fetch_assoc()) {
       $_SESSION['username'] = $data['username'];
       $_SESSION['userid'] = $data['id'];
     header('location:plant.php');
     exit();
   }else{
     $_SESSION['alert'] = "Credential didn't match. Try again";
```

login.php

```
<?php include 'includes/config.php';
session_destroy();
header('location:plant.php');
?>
```

logout.php

```
<?php include('includes/config.php') ?>
<?php if(!isset($_SESSION['userid'])){</pre>
    header('location:plant.php');
}?>
<?php
if(isset($_POST['deletecart'])){
    $id = $_POST['id'];
    $userid = $_SESSION['userid'];
    $mysqli->query("DELETE FROM `cart` WHERE `id`='$id' AND `user_id`='$userid'");
    if($mysqli->affected_rows>0) {
        $_SESSION['alert'] = "Sucessfully Deleted.";
    }else{
        $_SESSION['alert'] = " ".$mysqli->error;
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Cart</title>
   <link rel="stylesheet"</pre>
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.0/dist/css/bootstrap.min.css"
       integrity="sha384-
B0vP5xmATw1+K9KRQjQERJvTumQW0nPEzvF6L/Z6nronJ3oU0FUFpCjEUQouq2+1"
crossorigin="anonymous">
</head>
<body>
   <?php include 'includes/alert.php'; ?>
   <thead class="thead-dark">
          Sr No
           Type
           Name
           Quantity
           Price
           Action
       </thead>
       <?php
       if(isset($_SESSION['userid'])){
           $userid = $_SESSION['userid'];
           $i=0; $totalprice=0;
           $cart = $mysqli->query("SELECT * FROM `cart` WHERE `quantity`>0 AND
user_id`='$userid'");
           foreach($cart as $row){
              if($row['type']=='products'){
                  $query = "SELECT * FROM `products` WHERE
id`='".$row['pid']."'";
              }elseif($row['type']=='plants'){
                  $query = "SELECT * FROM `plants` WHERE `id`='".$row['pid']."'";
              $cart1 = $mysqli->query($query);
              foreach($cart1 as $row1){
                  $i++;
                  $totalprice+=$row1['price']*$row['quantity'];
           >
                  <?= $i ?>
              <?= $row['type'] ?>
              <img src="images/<?= $row1['image'] ?>" height="70px"
width="70px" alt="" class="">
                  <?= $row1['name'] ?>
```

```
<?= $row['quantity'] ?>
             Rs.
                <?= $row1['price']*$row['quantity'] ?>
             <form action="" method="post">
                    <input type="hidden" name="id" value="<?= $row['id'] ?>">
                   <button style=" padding: 10px;</pre>
 font-size: 15px;
 color: white;
 background: #5F9EA0;
 border: none;
 border-radius: 30px;" type="submit" name="deletecart">Delete Cart</button>
                </form>
             <?php }}} ?>
      <tfoot>
          Total Price
             Rs. <?= $totalprice ?>
          <button type="button" class="btn btn-info btn-
lg"><a class="text-light bg-info" href="checkout.php">Checkout</a></button>
          </tfoot>
   </body>
</html>
```

cart.php

```
<?php include('includes/config.php') ?>
<!DOCTYPE html>
<html lang="en">
 <head>
   <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
   <title>Contact Form</title>
   <link rel="stylesheet" href="CSS/style.css"/>
   <script
      src="https://kit.fontawesome.com/64d58efce2.js"
     crossorigin="anonymous"
   ></script>
  </head>
  <body>
    <div class="container">
     <span class="big-circle"></span>
```

```
<div class="form">
        <div class="contact-info">
         <h3 class="title">Let's get in touch</h3>
         Online Plant Nursery Shop
         <div class="info">
            <div class="information">
             <img src="images/location.png" class="icon" alt="" />
              Me. Wagheshwari Mandir, Film City Road, Goregaon East, opp.
Ratnagiri Hotel, Mumbai, Maharashtra 400063
            </div>
            <div class="information">
              <img src="images/email.png" class="icon" alt="" />
             p>plantsonline403@gmail.com
            </div>
            <div class="information">
             <img src="images/phone.png" class="icon" alt="" />
             123-456-789
           </div>
         </div>
         <div class="social-media">
            Connect with us :
            <div class="social-icons">
             <a href="#">
                <i class="fab fa-facebook-f"></i></i>
             </a>
             <a href="#">
               <i class="fab fa-twitter"></i></i>
             </a>
             <a href="#">
               <i class="fab fa-instagram"></i></i>
             <a href="#">
                <i class="fab fa-linkedin-in"></i></i>
            </div>
         </div>
       </div>
       <?php
         if(isset($ POST['contactbtn'])){
           $username = $_POST['name'];
           $email = $_POST['email'];
            $phone = $ POST['phone'];
            $message = $ POST['message'];
            $mysqli->query("INSERT INTO `contact`(`username`, `email`, `phone`,
 message`) VALUES ('$username','$email','$phone','$message')");
           if($mysqli->affected rows>0) {
```

```
$_SESSION['alert'] = "$username we got your message. We will get back
to you soon.";
            }else{
              $_SESSION['alert'] = "Error: ".$mysqli->error;
        <div class="contact-form">
          <img src="images/banner1.jpg">
          <span class="circle one"></span>
          <span class="circle two"></span>
          <form action="" method="POST" autocomplete="off">
          <?php include 'includes/alert.php'; ?>
            <h3 class="title">Contact us</h3>
            <div class="input-container">
              <input type="text" name="name" required="required" class="input" />
              <label for="">Username</label>
              <span>Username
            </div>
            <div class="input-container">
              <input type="email" name="email" required="required" class="input" />
              <label for="">Email</label>
              <span>Email</span>
            </div>
            <div class="input-container">
              <input type="tel" name="phone" class="input" />
              <label for="">Phone</label>
              <span>Phone</span>
            </div>
            <div class="input-container textarea">
              <textarea name="message" required="required"</pre>
class="input"></textarea>
              <label for="">Message</label>
              <span>Message</span>
            </div>
            <input type="submit" value="Send" name="contactbtn" required="required"</pre>
class="btn" />
          </form>
        </div>
   </div>
    <script>
      const inputs = document.querySelectorAll(".input");
function focusFunc() {
  let parent = this.parentNode;
  parent.classList.add("focus");
function blurFunc() {
```

```
let parent = this.parentNode;
if (this.value == "") {
   parent.classList.remove("focus");
}

inputs.forEach((input) => {
   input.addEventListener("focus", focusFunc);
   input.addEventListener("blur", blurFunc);
});
   </script>
   </body>
   </html>
```

Contact.php

2.7 Steps to launch the website on internet (HOSTING):

We host out Online Plant Nursery Website On <u>000webhostapp.com</u>.

Project Link: https://dural-stick.000webhostapp.com/

GitHub Link: https://dshinde21.github.io/OnlinePlantNursery.github.io/

2.8 Reference:

https://nurserylive.com/

https://www.santhionlineplants.com/

https://www.youtube.com/results?search_query=code+with+harry