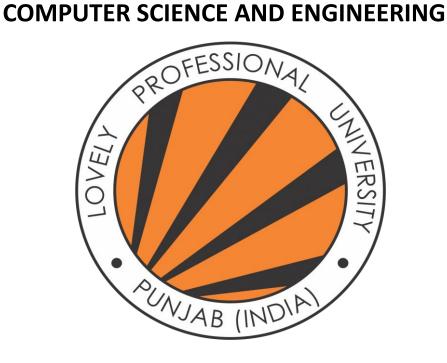
PLANT WEBSITE USING HTML & CSS

A PROJECT REPORT

Submitted by

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Introduction to Project

Welcome to the Plant Website. It is a user-friendly and visually appealing platform designed to explore the world of plants. Built using HTML and CSS, this project offers an intuitive interface that caters to plant enthusiasts, gardeners, and anyone with a love for nature. The website showcases an elegant blend of modern web design and essential plant information.

Key Features:

- Clean and Organized Layout: With a clear and structured layout, users can easily navigate through different sections of the site, such as plant categories, tips, and care guides.
- **Interactive Plant Gallery**: A beautifully designed gallery showcases various plant species with high-quality images, accompanied by brief descriptions and key facts.
- **Smooth Navigation**: Well-designed navigation menus and anchor links make browsing the content seamless.
- **Custom Styling with CSS**: From vibrant colour schemes inspired by nature to custom fonts, the CSS used enhances the visual appeal and readability of the website.
- **Hover Effects**: Interactive hover effects on buttons and images provide a dynamic and engaging user experience.
- **Minimalistic Footer Design**: Includes copyright details, giving the website a polished finish.

This project demonstrates the power of HTML and CSS in creating an informative and aesthetically pleasing website while focusing on usability and design principles.

TECHNOLOGY USED IN PROJECT

My website leverages the following technologies:

- 1. HTML 5: Structures the content and layout of the website, using semantic tags like <header>, <main>, and <footer>to make the site well-organized and accessible.
- 2. CSS: Styles the website, providing colours, layouts, transition, and responsive design. Flexbox used to make the layout adaptable across devices.
- 3.Responsive Design: Ensures that the website looks and functions well on different devices. The website is fully responsive, ensuring an optimal viewing experience across all devices, from mobile phones to desktops.
- 4. Images: visual assets from libraries like Font Awesome improve the site's aesthetics, making it easy to navigate and visually engaging.

WORKFLOW OF PROJECT

1.Planning and Design:

- Define the main sections and features: Home, Plants, Pots, and About plant care.
- Determine a colour scheme, fonts, and overall aesthetic to make the site appealing and professional.

2. Development:

- HTML Structure: Set up the foundational HTML structure, creating sections for each major content area and using semantic tags.
- Styling with CSS: Apply CSS to style each page, using Flexbox for layout, and adding hover effects for interactivity.

3. Content Development:

- Populate each section with detailed information on pollution types, solutions, and precautions, ensuring readability and engagement.
- Add visuals, such as images, that support the information and make the site visually appealing.

WORKING OF PROJECT

Project Overview:

The website is dedicated to nature and showcases the essential plant information.

Key Features:

- HTML webpage: Features a profile image, category and introduction.
- Header Navigation: Includes navigation links, login and contact button.
- About Section: contain information about plants.
- Plants section: displays different types of plants.
- Pots section: contains pot gallery.
- Plant care section: information about Plant care.
- Login section: contains a login form.
- Contact Section: Contains a contact form.
- Footer Section: Displays copyright information.

Technical Implementation:

- HTML/CSS: Clean structure and custom styles with responsive design using Flexbox.
- Responsive Design: Ensures usability across various devices.

CODE OF PROJECT

HTML WEBPAGE CODE

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Project01</title>
  <link rel="stylesheet" href="styles.css">
</head>
<body>
 <header>
 <div id="back-ground">
   <nav>
    <div id="navbar">
     <div class="logo">
     <a id="logo">IndiGreen.in</a>
     </div>
     <a href="plant.html">PLANTS</a>
     <a href="pots.html">POTS & PLANTERS</a>
     <a href="About1.html">ABOUT US</a>
     <a href="plant care.html">PLANT CARE</a>
     <a href="login.html">LOGIN / SIGN IN</a>
```

```
<a href="contact.html">CONTACT US</a>
     <input type="text" placeholder ="">
     <button>search</button>
    </div>
   </nav>
  <div id="container">
    <h1>Plants</h1>
  </div>
  <div id="plants">
    Plants make for the best house companions, suitable for all your
moods and every aesthetic. IndiGreen brings you the widest variety of plants
to choose from so you can buy plants online from the comfort of your
home!
  </div>
 </div>
 </header>
 <main>
  <div id="Shop">
 <h1 class="S">Shop By Category</h1>
 </div>
 <div id="Category">
  <div id="Tree">
  <div id="tree"></div>
  <a href="plant.html">PLANTS</a>
  </div>
  <div id="Pots">
```

```
<div id="pots"></div>
   <a href="pots.html">POTS</a></div>
 </div>
  <div id="grow">
   <b>plants grow people</b>
   <b>plants grow people</b>
  </div>
 </main>
 <footer><hr>
 &#169 2024,indigreen.All rights reserved
 </footer>
</body>
</html>
                    CSS CODE OF WEBPAGE
*{
 padding: 0;
 margin: 0;
}
#back-ground{
 background-image: url("leaf.jpg");
 background-size: cover;
```

```
}
#navbar{
  height: 80px;
  background-color: rgba(184, 178, 11, 0.481);
  display: flex;
  padding-top: 20px;
}
#navbar a{
  margin-right: 75px;
  text-decoration: none;
  color: darkslategray;
  font-family: Arial;
  font-size: medium;
  font-weight: bold;
}
#navbar a:hover{
    background-color:rgba(255, 255, 0, 0.878);
    height: 30px;
}
#navbar input[type="text"]{
  height: 18px;
}
#navbar button{
  height: 21px;
  background-color: rgba(218, 193, 32, 0.903);
```

```
}
#plants{
  height: 500px;
  width: 700px;
  padding-left: 20px;
}
#Shop{
  text-align: center;
  padding-top: 50px;
  padding-bottom: 50px;
  background-color: rgba(184, 178, 11, 0.481);
}
#container{
  height: 200px;
  width: 300px;
  background-color: rgba(184, 135, 11, 0.052);
  text-align: end;
  color: darkslategray;
  font-size: x-large;
  font-family: sans-serif;
  padding: 150px 10px 40px 200px;
  display: flex;
  align-items: end;
```

```
text-decoration: underline;
margin-left: 20px;
}
#plants{
  height: 200px;
  font-family: sans-serif;
  font-weight: bold;
  font-size: larger;
  color: darkslategray;
  text-align: center;
  background-color: rgba(184, 135, 11, 0.052);
}
#Category{
 display: flex;
}
#Tree{
  height: 400px;
  width: 400px;
  background-color: rgba(184, 178, 11, 0.481);
  margin-top: 50px;
  margin-bottom: 50px;
  margin-left: 100px;
  text-decoration: none;
  align-items: center;
}
#Tree a{
```

```
text-decoration: none;
  color: black;
  padding-left: 170px;
}
#tree{
  width: 300px;
  height: 300px;
  background-image: url("image\ copy.png");
  background-size: cover;
  margin-top: 40px;
  margin-bottom: 40px;
  margin-left: 50px;
  margin-right: 50px;
}
#Pots{
  height: 400px;
  width: 400px;
  background-color: rgba(184, 178, 11, 0.481);
  margin-top: 50px;
  margin-bottom: 50px;
  margin-left: 500px;
  margin-right: 50px;
  align-items: center;
}
```

```
#Pots a{
  text-decoration: none;
  color: black;
  padding-left: 180px;
}
#pots{
  width: 300px;
  height: 300px;
  background-image: url("pots.jpeg");
  background-size: cover;
  margin-top: 40px;
  margin-bottom: 40px;
  margin-left: 50px;
  margin-right: 50px;
}
.pots{
  height: 50px;
  width: 300px;
  background-color: aquamarine;
}
#grow{
  width: 100%;
  height: 100px;
  display: flex;
  justify-content: space-evenly;
  background-color: rgba(184, 178, 11, 0.481);
```

```
padding-top: 50px;
}
.footer {
  background-color: #333;
  color: white;
  padding: 10px;
  font-size: 1rem;
  width: 100%;
  bottom: 0;
  display: flex;
  justify-content: center;
}
main{
  background-image: url("leaf.jpg");
  ;
}
```

HTML AND CSS CODE OF PLANT SECTION

```
* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}
body {
  font-family: Arial, sans-serif;
  background-color: #f4f4f4;
  color: #333;
  text-align: center;
}
header {
  background-color: #4CAF50;
  color: white;
  padding: 20px;
}
header h1 {
  font-size: 2.5rem;
}
header p {
  font-size: 1.2rem;
}
```

```
.plant-gallery {
  display: flex;
  justify-content: center;
  flex-wrap: wrap;
  gap: 20px;
  margin: 30px 0;
}
.plant-card {
  background-color: white;
  width: 200px;
  padding: 20px;
  border-radius: 8px;
  box-shadow: 0 4px 10px rgba(0, 0, 0, 0.1);
  text-align: center;
}
.plant-card:hover {
  transform: translateY(-10px);
  color: #4CAF50;
}
.plant-card img {
  width: 100%;
  height: 200px;
```

```
object-fit: cover;
 border-radius: 8px;
}
.plant-name {
 margin-top: 15px;
 font-size: 1.1rem;
 font-weight: bold;
}
footer {
 background-color: #333;
 color: white;
 padding: 10px;
 font-size: 1rem;
  position: fixed;
 width: 100%;
  bottom: 0;
}
 </style>
</head>
<body>
 <header>
 <h1>Welcome to the Plant Shop</h1>
 Find the perfect plant for your home!
</header>
```

```
<section class="plant-gallery">
 <div class="plant-card">
   <img src="Bamboo plam plant.webp" alt="Plant 1">
   Bamboo palm plant
 </div>
 <div class="plant-card">
   <img src="Brazilian Wood Plant.webp" alt="Plant 2">
   Brazilian Wood plant
 </div>
 <div class="plant-card">
   <img src="Ixora(Rugmini)Plant-yellow.webp" alt="Plant 3">
   Ixora plant-yellow
 </div>
 <div class="plant-card">
   <img src="Rubber plant.webp" alt="Plant 4">
   Rubber plant
 </div>
 <div class="plant-card">
  <img src="Money plant golden.webp" alt="Plant 5">
  Money Plant golden
</div>
<div class="plant-card">
  <img src="peacock plant.webp" alt="Plant 6">
  peacockplant
</div>
```

```
</section>

<footer><hr>
    &copy; 2024 ,Indigreen. All rights reserved.
</footer>
</body>
</html>
```

HTML AND CSS CODE FOR POTS SECTION

```
background-color: #f4f4f4;
  color: #333;
  text-align: center;
}
header {
  background-color: rgba(165, 42, 42, 0.804);
  color: white;
  padding: 20px;
}
header h1 {
  font-size: 2.5rem;
}
header p {
  font-size: 1.2rem;
}
.port-gallery {
  display: flex;
  justify-content: center;
  flex-wrap: wrap;
  gap: 20px;
  margin: 30px 0;
}
```

```
.port-card {
  background-color: white;
  width: 200px;
  padding: 20px;
  border-radius: 8px;
  box-shadow: 0 4px 10px rgba(0, 0, 0, 0.1);
  text-align: center;
}
.port-card:hover {
  transform: translateY(-10px);
  color: brown;
}
.port-card img {
  width: 100%;
  height: 200px;
  object-fit: cover;
  border-radius: 8px;
}
.port-name {
  margin-top: 15px;
  font-size: 1.1rem;
  font-weight: bold;
```

```
}
footer {
 background-color: #333;
 color: white;
 padding: 10px;
 font-size: 1rem;
 position: fixed;
 width: 100%;
  bottom: 0;
}
 </style>
</head>
<body>
 <header>
 <h1>Welcome to the Pot Shop</h1>
 Find the perfect pot for your plant!
</header>
<section class="port-gallery">
 <div class="port-card">
   <img src="Roma Creamic Pot.webp" alt="Plant 1">
   Roma Ceramic Pot
 </div>
 <div class="port-card">
   <img src="Self Watering Pots.webp" alt="Plant 2">
```

```
Self Watering Pot
 </div>
 <div class="port-card">
   <img src="Sienna Terracotta Pots.webp" alt="Plant 3">
   Sienna Terracotta Pot
 </div>
 <div class="port-card">
   <img src="Apple Ceramic pot.webp" alt="Plant 4">
   Apple Ceramic
 </div>
 <div class="port-card">
  <img src="Orbit Wooden Planter.webp" alt="Plant 5">
  Orbit
</div>
<div class="port-card">
  <img src="Gradient Wooden Planter.webp" alt="Plant 6">
  Aloe Vera
</div>
</section>
<footer><hr>
 © 2024 ,Indigreen. All rights reserved.
</footer>
</body>
</html>
```

HTML AND CSS CODE FOR ABOUT SECTION

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
  <style>
    * {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}
.hero {
  background-color: #2d6a4f;
  color: white;
  text-align: center;
  padding: 50px 0;
}
.hero h2 {
  font-size: 36px;
  margin-bottom: 10px;
}
```

```
.hero p {
  font-size: 18px;
}
.about-text {
  flex: 1;
  padding: 20px;
}
.about-text h2 {
  font-size: 28px;
  margin-bottom: 20px;
  color: #2d6a4f;
}
.about-text p {
  font-size: 16px;
  margin-bottom: 15px;
  line-height: 1.8;
  height: 110px;
}
main{
  background-image: url("leaf.jpg");
  background-size: cover;
}
```

```
footer {
  text-align: center;
  padding: 20px;
  background-color: #2d6a4f;
  color: white;
  margin-top: 0px;
}
  </style>
</head>
<body>
  <section class="hero">
    <h2>About Us</h2>
    Your go-to source for all things plants!
  </section>
  <main>
  <div class="about-text">
    <h2>Our Story</h2>
```

At IndiGreen Plants, we believe in the power of nature to bring peace, joy, and beauty into every home and office. We are a small, passionate team dedicated to curating the best plants and providing our customers with the tools to thrive in a greener world.

 goal is simple: to make plants more accessible and provide an exceptional customer experience with every order. From indoor houseplants to outdoor garden essentials, we take pride in offering a wide variety of greenery to suit all needs, whether you're a beginner or a seasoned plant parent.

Our commitment to sustainability guides us in everything we do—from sourcing responsibly to packaging with care for the environment. We hope to inspire others to bring a little more nature into their lives, one plant at a time.

```
</div>
</main>
<footer>
&copy; 2024 GreenLeaf Plants. All rights reserved.
</footer>
</body>
</html>
```

HTML AND CSS CODE FOR PLANT CARE SECTION

```
text-align: center;
  padding: 50px 0;
}
.hero h2 {
  font-size: 36px;
  margin-bottom: 10px;
}
.about-text {
  flex: 1;
  padding: 15px;
  background-image: url("leaf.jpg");
  background-size: cover;
}
.about-text h2 {
  font-size: 28px;
  margin-bottom: 20px;
  color: #2d6a4f;
}
.about-text p {
  font-size: 16px;
  margin-bottom: 15px;
  line-height: 1.8;
  height: 390px;
```

```
}
```

```
footer {
    text-align: center;
    padding: 20px;
    background-color: #2d6a4f;
    color: white;
    margin-top: 0px;
}
</style>
</head>
<body>
    <section class="hero">
         <h2>PLANT CARE</h2>
    </section>
        <div class="about-text">
         <h2>Know about Proper plant care with IndiGreen</h2>
```

Caring for your plants is essential to ensure they thrive and enhance your living space. Each plant has its own unique needs, but some general tips can help you maintain a healthy environment for your greenery. Ensure your plants receive the right amount of sunlight—some prefer bright, indirect light, while others thrive in low light. Water them regularly, but be mindful not to overwater; let the soil dry out slightly between waterings to prevent root rot. Regularly check for pests, and prune dead or yellowing leaves to encourage new growth. Using quality soil and fertilizing during the growing season can also help keep your plants vibrant. Remember, every plant is different, so take the time to research the specific needs of your greenery to create the best care routine. With the right attention and love,

```
your plants will flourish and bring beauty to your home for years to come.</b>

</div>
<footer>

</pooter>
</footer>
</body>
</html>
```

HTML AND CSS CODE FOR LOGIN SECTION

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
  <style>
    body {
  font-family: Arial, sans-serif;
  background-color:rgba(128, 128, 128, 0.86);
  display: flex;
  justify-content: center;
  align-items: center;
  height: 100vh;
  margin: 0;
  background-image: url("leaf.jpg");
```

```
background-size: cover;
}
.container {
  background-color:rgba(196, 255, 47, 0);
  padding: 20px;
  border-radius: 5px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
  width: 500px;
}
h2 {
  text-align: center;
  margin-bottom: 20px;
}
.input-group {
  margin-bottom: 15px;
}
label {
  display: block;
  margin-bottom: 5px;
}
input {
```

```
width: 100%;
  padding: 10px;
  border: 1px solid #ccc;
  border-radius: 4px;
  box-sizing: border-box;
}
button {
  width: 100%;
  padding: 10px;
  background-color: #4CAF50;
  color: white;
  border: none;
  border-radius: 4px;
  cursor: pointer;
}
button:hover {
  background-color: #45a049;
}
.message {
  text-align: center;
  margin-top: 15px;
}
```

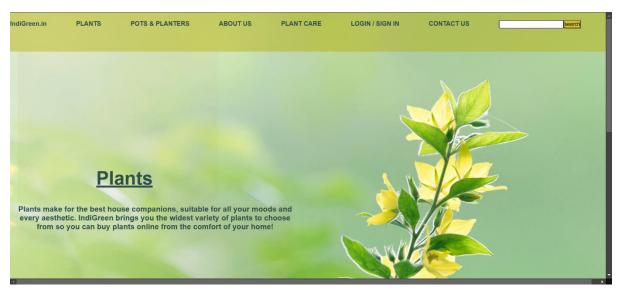
```
.message a {
 color:green;
 text-decoration: none;
}
 </style>
</head>
<body>
 <div class="container">
   <form class="login-form">
     <h2>Login</h2>
     <div class="input-group">
       <label for="username">Username</label>
       <input type="text" id="username" name="username" required>
     </div>
     <div class="input-group">
       <label for="password">Password</label>
       <input type="password" id="password" name="password"</pre>
required>
     </div>
     <button type="submit">Sign In</button>
     Not registered? <a href="#">Create an
account</a>
    </form>
 </div>
</body>
</html>
```

HTML AND CSS CODE FOR CONTACT SECTION

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
  <style>
    body {
  font-family: Arial, sans-serif;
  background-color: #f4f4f4;
  margin: 0;
  padding: 20px;
  background-image: url("leaf.jpg");
  background-size: cover;
}
.container {
  max-width: 600px;
  margin: 0 auto;
  background-color:rgba(196, 255, 47, 0);
  padding: 20px;
```

```
border-radius: 8px;
  margin-top: 100px;
  border: dotted;
}
h1 {
  text-align: center;
}
label {
  display: block;
  margin-bottom: 5px;
  font-weight: bold;
}
input[type="text"],
input[type="email"],
textarea {
  width: 100%;
  padding: 10px;
  margin-bottom: 15px;
  border: 1px solid;
  border-radius: 4px;
  font-size: 16px;
  background-color: rgba(196, 255, 47, 0);
}
```

```
button {
  background-color:rgba(196, 255, 47, 0);
  color: black;
  border: none;
  padding: 10px 15px;
  border-radius: 4px;
  cursor: pointer;
  font-size: 16px;
  border: solid;
}
button:hover {
 background-color: rgba(218, 193, 32, 0.903);
}
  </style>
</head>
<body>
 <div class="container">
    <h1>Contact Us</h1>
    <form action="#" method="POST">
      <label for="name">Name:</label>
      <input type="text" id="name" name="name" required>
      <label for="email">Email:</label>
      <input type="email" id="email" name="email" required>
```





plants grow people plants grow

Welcome to the Plant Shop Find the perfect plant for your home!



Bamboo palm plant



Brazilian Wood plant



Ixora plant-yellow



Rubber plant



Money Plant golden



peacockplant

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Welcome to the Pot Shop Find the perfect pot for your plant!



Roma Ceramic Pot



Self Watering Pot



Sienna Terracotta Pot



Apple Ceramic



Orbit



Aloe Vera

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About Us

Your go-to source for all things plants!

Our Story

At IndiGreen Plants, we believe in the power of nature to bring peace, joy, and beauty into every home and office. We are a small, passionate team dedicated to curating the best plants and providing our customers with the tools to thrive in a greener world.

goal is simple: to make plants more accessible and provide an exceptional customer experience with every order. From indoor houseplants to outdoor garden essentials, we take pride in offering a wide variety of greenery to suit all needs, whether you're a beginner or a seasoned plant parent.

Our commitment to sustainability guides us in everything we do—from sourcing responsibly to packaging with care for the environment. We hope to inspire others to bring a little more nature into their lives, one plant at a time.

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PLANT CARE

Know about Proper plant care with IndiGreen

Caring for your plants is essential to ensure they thrive and enhance your living space. Each plant has its own unique needs, but some general tips can help you maintain a healthy environment for your greenery. Ensure your plants receive the right amount of sunlight—some prefer bright, indirect light, while others thrive in low light. Water them regularly, but be mindful not to overwater; let the soil dry out slightly between waterings to prevent root rot. Regularly check for pests, and prune dead or yellowing leaves to encourage new growth. Using quality soil and fertilizing during the growing season can also help keep your plants vibrant.

Remember, every plant is different, so take the time to research the specific needs of your greenery to create the best care routine. With the right attention and love, your plants will flourish and bring beauty to your home for years to come.

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