

PROJECT DELIVERY SPRINT-4

APPLICATION BUILDING

CODE:

Flask.py

```
<!DOCTYPE html>
<html >

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <title> Plant Disease Prediction</title>
  <link href='https://fonts.googleapis.com/css?family=Pacifico' rel='stylesheet'
type='text/css'>
  <link href='https://fonts.googleapis.com/css?family=Arimo' rel='stylesheet'
type='text/css'>
  <link href='https://fonts.googleapis.com/css?family=Hind:300' rel='stylesheet'
type='text/css'>
  <link href='https://fonts.googleapis.com/css?family=Open+Sans+Condensed:300'
rel='stylesheet' type='text/css'>
  <link rel="stylesheet" href="{{ url_for('static', filename='css/style.css') }}">
  <link href='https://fonts.googleapis.com/css?family=Merriweather' rel='stylesheet'>
  <link href='https://fonts.googleapis.com/css?family=Josefin+Sans' rel='stylesheet'>
  <link href='https://fonts.googleapis.com/css?family=Montserrat' rel='stylesheet'>
  <style>
    .header {
      top:0;
      margin:0px;
      left: 0px;
      right: 0px;
      position: fixed;
      background-color: #28272c;
      color: white;
      box-shadow: 0px 8px 4px grey;
      overflow: hidden;
      padding-left:20px;
      font-family: 'Josefin Sans';
      font-size: 2vw;
      width: 100%;
      height:8%;
      text-align: center;
    }
    .topnav {
      overflow: hidden;
      background-color: #333;
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}

.topnav-right a {
  float: left;
  color: #f2f2f2;
  text-align: center;
  padding: 14px 16px;
  text-decoration: none;
  font-size: 18px;
}

.topnav-right a:hover {
  background-color: #ddd;
  color: black;
}

.topnav-right a.active {
  background-color: #565961;
  color: white;
}

.topnav-right {
  float: right;
  padding-right: 100px;
}

body {
  background-color: #ffffff;
  background-repeat: no-repeat;
  background-size: cover;
  background-position: 0px 0px;
}

.button {
  background-color: #28272c;
  border: none;
  color: white;
  padding: 15px 32px;
  text-align: center;
  text-decoration: none;
  display: inline-block;
  font-size: 16px;
  border-radius: 12px;
}

.button:hover {
  box-shadow: 0 12px 16px 0 rgba(0,0,0,0.24), 0 17px 50px 0 rgba(0,0,0,0.19);
}

form {border: 3px solid #f1f1f1; margin-left: 400px; margin-right: 400px;}

input[type=text], input[type=password] {
  width: 100%;

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padding: 12px 20px;
display: inline-block;
margin-bottom: 18px;
border: 1px solid #ccc;
box-sizing: border-box;
}

button {
background-color: #28272c;
color: white;
padding: 14px 20px;
margin-bottom: 8px;
border: none;
cursor: pointer;
width: 15%;
border-radius: 4px;
}

button:hover {
opacity: 0.8;
}

.cancelbtn {
width: auto;
padding: 10px 18px;
background-color: #f44336;
}

.imgcontainer {
text-align: center;
margin: 24px 0 12px 0;
}

img.avatar {
width: 30%;
border-radius: 50%;
}

.container {
padding: 16px;
}

span.psw {
float: right;
padding-top: 16px;
}

/* Change styles for span and cancel button on extra small screens */
@media screen and (max-width: 300px) {
span.psw {
display: block;

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        float: none;
    }
    .cancelbtn {
        width: 100%;
    }
}

.home{
    margin:80px;

    width: 84%;
    height: 500px;
    padding-top:10px;
    padding-left: 30px;
}

.login{
    margin:80px;
    box-sizing: content-box;
    width: 84%;
    height: 420px;
    padding: 30px;
    border: 10px solid blue;
}

.left,.right{
    box-sizing: content-box;
    height: 400px;
    margin:20px;
    border: 10px solid blue;
}

.mySlides {display: none;}
img {vertical-align: middle;}

/* Slideshow container */
.slideshow-container {
    max-width: 1000px;
    position: relative;
    margin: auto;
}

/* Caption text */
.text {
    color: #f2f2f2;
    font-size: 15px;
    padding: 8px 12px;
    position: absolute;
    bottom: 8px;
    width: 100%;
    text-align: center;
}

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/* The dots/bullets/indicators */
.dot {
  height: 15px;
  width: 15px;
  margin: 0 2px;
  background-color: #bbb;
  border-radius: 50%;
  display: inline-block;
  transition: background-color 0.6s ease;
}

.active {
  background-color: #717171;
}

/* Fading animation */
.fade {
  -webkit-animation-name: fade;
  -webkit-animation-duration: 1.5s;
  animation-name: fade;
  animation-duration: 1.5s;
}

@-webkit-keyframes fade {
  from {opacity: .4}
  to {opacity: 1}
}

@keyframes fade {
  from {opacity: .4}
  to {opacity: 1}
}

/* On smaller screens, decrease text size */
@media only screen and (max-width: 300px) {
  .text {font-size: 11px}
}
</style>
</head>

<body style="font-family:'Times New Roman', Times, serif;background-color:#C2C5A8;">

<div class="header">
  <div style="width:50%;float:left;font-size:2vw;text-align:left;color:white;
padding-top:1%">Plant Disease Prediction</div>
  <div class="topnav-right" style="padding-top:0.5%;">

    <a class="active" href="{ { url_for('home') }}">Home</a>
    <a href="{ { url_for('prediction') }}">Predict</a>
  </div>
</div>

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<div style="background-color:#ffffff;">
<div style="width:60%;float:left;">
<div style="font-size:50px;font-family:Montserrat;padding-left:20px;text-align:center;padding-top:10%;">
<b>Detect if your plant<br> is infected!!</b></div><br>
<div style="font-size:20px;font-family:Montserrat;padding-left:70px;padding-right:30px;text-align:justify;">The key development in the rise of human civilisation was agriculture, which allowed humans to live in cities due to an abundance of food provided by farming acclimatised species.
    In at least 11 different parts of the world, plants had developed separately. Even though 2 billion people still relied on agriculture to maintain themselves, industrial agriculture based on extensive monocropping in the twentieth century began to have an impact on agricultural productivity. The productivity is impacted by plant diseases.
    All disease detection and preventative measures are done by the naked eye, which involves labour and laboratories. By observing the blotches on the leaves, this programme assists farmers in identifying diseases, saving them time and money on labour costs.</div><br><br>
</div>
</div>
<div style="width:40%;float:right;"><br><br>


</div>
</div>

<div class="home">

<br>

</div>

<script>
var slideIndex = 0;
showSlides();

function showSlides() {
    var i;
    var slides = document.getElementsByClassName("mySlides");
    var dots = document.getElementsByClassName("dot");
    for (i = 0; i < slides.length; i++) {
        slides[i].style.display = "none";
    }
    slideIndex++;
    if (slideIndex > slides.length) {slideIndex = 1}
    for (i = 0; i < dots.length; i++) {
        dots[i].className = dots[i].className.replace(" active", "");
    }
    slides[slideIndex-1].style.display = "block";

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dots[slideIndex-1].className += " active";  
setTimeout(showSlides, 2000); // Change image every 2 seconds  
}  
</script>  
</body>  
</html>
```