```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Welcome to Modern Agriculture Technology</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      margin: 0;
      padding: 0;
      background-color: #d3f9d8; /* Light green */
      display: flex;
      justify-content: center;
      align-items: center;
      height: 100vh;
      flex-direction: column;
    }
    .title-container, .dashboard-container {
      display: none;
```

```css
    text-align: center;
}

.title-container.active {
    display: block;
}

.dashboard-container.active {
    display: block;
}

.title-container h1 {
    font-size: 2.5rem;
    color: #28a745;
    cursor: pointer;
    transition: color 0.3s;
}

.title-container h1:hover {
    color: #218838;
}

.container {
    display: flex;
    flex-wrap: wrap;
    justify-content: space-around;
    gap: 20px;
```

```css
        margin-top: 20px;

        width: 80%;

    }

    .block {

        width: 150px;

        height: 150px;

        color: white;

        border-radius: 10px;

        display: flex;

        justify-content: center;

        align-items: center;

        text-align: center;

        cursor: pointer;

        transition: transform 0.3s, background-color 0.3s;

        position: relative;

    }

    .block:hover {

        transform: scale(1.05);

    }

    .temperature {

        background-color: #87CEEB; /* Sky blue */

    }
```

```css
.soils {

    background-color: #8B4513; /* Brown */

}

.pesticides {

    background-color: #FFD700; /* Yellow */

}

.water {

    background-color: #00008B; /* Deep blue */

}

.humidity {

    background-color: #808080; /* Grey */

}

.weather {

    background-color: #FFA500; /* Light orange */

}

.block p {

    font-size: 1.2rem;

    font-weight: bold;

    margin: 0;

}

.hidden-content {

    display: none;
```

```css
        position: absolute;

        bottom: -80px;

        background-color: rgba(0, 0, 0, 0.7);

        padding: 10px;

        border-radius: 5px;

        font-size: 0.9rem;

        text-align: left;

        width: 120%;

        left: -10%;

        z-index: 1;

}

.hidden-content p {

        cursor: pointer;

        color: white;

        margin: 5px 0;

}

.hidden-content p:hover {

        text-decoration: underline;

}

footer {

        margin-top: 20px;

}
```

```css
.land-block {
    background-color: #FFDAB9; /* Peach */
    padding: 10px;
    border-radius: 5px;
    width: 60%;
    text-align: center;
    margin-top: 20px;
}
.land-block input {
    width: 80%;
    padding: 5px;
    border: 1px solid #ccc;
    border-radius: 5px;
}
.submit-btn {
    margin-top: 20px;
    padding: 10px 20px;
    background-color: #28a745;
    color: white;
    border: none;
    border-radius: 5px;
    cursor: pointer;
```

```css
      transition: background-color 0.3s;

    }

    .submit-btn:hover {

      background-color: #218838;

    }

    .results-container {

      display: none;

      margin-top: 20px;

      background-color: #fff;

      padding: 20px;

      border-radius: 10px;

      width: 60%;

      box-shadow: 0px 0px 10px rgba(0, 0, 0, 0.1);

    }

    .results-container p {

      margin: 10px 0;

      font-size: 1.1rem;

    }

  </style>

</head>

<body>

  <!-- Title Page -->
```

```html
<div class="title-container active" id="titleContainer">
    <h1>WELCOME TO MODERN AGRICULTURE
TECHNOLOGY</h1>
    </div>


    <!-- Dashboard -->
    <div class="dashboard-container"
id="dashboardContainer">
        <h2>Agriculture Dashboard</h2>
        <div class="land-block">
            <label for="squareFeet">Enter the square feet of
agriculture land:</label><br>
            <input type="number" id="squareFeet"
name="squareFeet" required>
        </div>
        <div class="container">
            <div class="block temperature">
                <p id="temperatureValue">Temperature: --°C</p>
            </div>
            <div class="block soils">
                <p id="selectedSoil">Soil: Loam</p>
                <div class="hidden-content" id="soilList">
                    <p onclick="selectSoil('Sand')">Sand</p>
```

```html
        <p onclick="selectSoil('Clay')">Clay</p>

        <p onclick="selectSoil('Black')">Black</p>

        <p onclick="selectSoil('Red')">Red</p>

        <p onclick="selectSoil('Loam')">Loam</p>

      </div>

    </div>

    <div class="block pesticides">

      <p id="selectedPesticide">Pesticide: Herbicides</p>

      <div class="hidden-content" id="pesticideList">

        <p
onclick="selectPesticide('Insecticides')">Insecticides</p>

        <p
onclick="selectPesticide('Germicides')">Germicides</p>

        <p
onclick="selectPesticide('Fungicides')">Fungicides</p>

        <p
onclick="selectPesticide('Herbicides')">Herbicides</p>

        <p
onclick="selectPesticide('Rodenticides')">Rodenticides</p>

        <p
onclick="selectPesticide('Bactericides')">Bactericides</p>

      </div>

    </div>
```

```html
        <div class="block water">
            <p id="waterRequirement">Water Requirement: --%</p>
        </div>
        <div class="block humidity">
            <p id="humidityValue">Humidity: --%</p>
        </div>
        <div class="block weather">
            <p id="weatherValue">Weather: --</p>
        </div>
    </div>

    <button class="submit-btn" id="submitBtn">Submit</button>

    <div class="results-container" id="resultsContainer">
        <p id="resultSquareFeet"></p>
        <p id="resultTemperature"></p>
        <p id="resultHumidity"></p>
        <p id="resultWeather"></p>
        <p id="resultSoil"></p>
        <p id="resultPesticide"></p>
```

```html
      <p id="resultWaterRequirement"></p>
    </div>


    <footer>
      <p>&copy; INNOVATIVE</p>
    </footer>
  </div>


  <script>
    // Function to show the dashboard when the title is
clicked

document.getElementById('titleContainer').addEventListener(
'click', function() {

document.getElementById('titleContainer').classList.remove('
active');

document.getElementById('dashboardContainer').classList.ad
d('active');

      // Generate and display system data
      const temperature = (Math.random() * (40 - 15) +
15).toFixed(1);
```

```javascript
        const waterRequirements = {

            "Sand": "20-30%",

            "Clay": "40-60%",

            "Black": "45-55%",

            "Red": "30-40%",

            "Loam": "35-50%"

        };

        const humidity = (Math.random() * (100 - 20) +
20).toFixed(1);

        const weatherOptions = ["Sunny", "Rainy", "Cloudy",
"Windy"];

        const randomWeather =
weatherOptions[Math.floor(Math.random() *
weatherOptions.length)];


document.getElementById('temperatureValue').textContent =
`Temperature: ${temperature}°C`;


document.getElementById('humidityValue').textContent =
`Humidity: ${humidity}%`;


document.getElementById('waterRequirement').textContent
= `Water Requirement: ${waterRequirements["Loam"]}`;
```

```
document.getElementById('weatherValue').textContent =
`Weather: ${randomWeather}`;

    });


    // Function to toggle soil types visibility

    document.querySelector('.soils').addEventListener('click',
function() {

        document.getElementById('soilList').style.display =
'block';

    });


    // Function to toggle pesticide types visibility


document.querySelector('.pesticides').addEventListener('click
', function() {

        document.getElementById('pesticideList').style.display
= 'block';

    });


    // Functions to select soil and pesticide types

    function selectSoil(soilType) {

        document.getElementById('selectedSoil').textContent
= `Soil: ${soilType}`;
```

```javascript
        document.getElementById('soilList').style.display =
'none';

document.getElementById('waterRequirement').textContent
= `Water Requirement: ${waterRequirements[soilType]}`;
    }


    function selectPesticide(pesticideType) {

document.getElementById('selectedPesticide').textContent =
`Pesticide: ${pesticideType}`;
        document.getElementById('pesticideList').style.display
= 'none';
    }


    // Function to show results when the submit button is
clicked

document.getElementById('submitBtn').addEventListener('click', function() {
        const squareFeet =
document.getElementById('squareFeet').value;
        const temperature =
document.getElementById('temperatureValue').textContent;
```

```javascript
        const humidity =
document.getElementById('humidityValue').textContent;

        const weather =
document.getElementById('weatherValue').textContent;

        const selectedSoil =
document.getElementById('selectedSoil').textContent;

        const selectedPesticide =
document.getElementById('selectedPesticide').textContent;

        const waterRequirement =
document.getElementById('waterRequirement').textContent;



document.getElementById('resultSquareFeet').textContent =
`Square Feet of Land: ${squareFeet}`;

document.getElementById('resultTemperature').textContent
= temperature;

document.getElementById('resultHumidity').textContent =
humidity;

document.getElementById('resultWeather').textContent =
weather;

        document.getElementById('resultSoil').textContent =
selectedSoil;
```

```
document.getElementById('resultPesticide').textContent =
selectedPesticide;

document.getElementById('resultWaterRequirement').textContent = waterRequirement;



document.getElementById('resultsContainer').style.display =
'block';
    });
  </script>
</body>
</html>
```