

## Login.php

```
<?php
session_start();
include "../databse/connect.php";

if ($_SERVER["REQUEST_METHOD"] == "POST") {
    $email = trim($_POST["email"]);
    $password = trim($_POST["password"]);

    if (empty($email) || empty($password)) {
        echo "Email and password are required.";
        exit;
    }

    // Use prepared statements to prevent SQL injection
    $stmt = $conn->prepare("SELECT * FROM tbl_login WHERE email = ?");
    $stmt->bind_param("s", $email);
    $stmt->execute();
    $result = $stmt->get_result();

    $stmt1 = "SELECT
tbl_signup.username,tbl_signup.email,tbl_signup.mobile,tbl_signup.state,tbl_signup.district,tbl_login.type FROM tbl_signup INNER JOIN tbl_login ON
tbl_signup.userid=tbl_login.userid AND tbl_login.email='$email'";

    $result1 = mysqli_query($conn, $stmt1);

    if ($result && $result->num_rows > 0) {
        $row = $result->fetch_assoc();//
```

```
$row1=$result1->fetch_assoc();
var_dump($row);
$email =trim( $row['email']);
$password = trim($row['password']);
$type = trim($row['type']);
$username = trim($row['username']);
var_dump($username);

// Verify the password
if ($email == $email && $password == $password) {
    $_SESSION['username']="$username";
    $_SESSION['email']=$email;
    $_SESSION['type']=$type;
    $_SESSION['userid']=$row['userid'];
    // Redirect based on user type
    switch ($type) {
        case 0 :
            header('Location: http://localhost/Mini%20project/user/userindex.php');
            break;
        case 2:
            header('Location:
http://localhost/Mini%20project/delivery%20boy/delivery.php');
            break;
        case 1 :
            header('Location: http://localhost/Mini%20project/farm/farm.php');
            break;
        case 4 :
            header('Location: http://localhost/Mini%20project/admin/admin.php');
```

```
        break;

    default:

        echo "Invalid user type.";

        exit;

    }

    exit; // Always exit after a redirect

} else {

    $error= "Incorrect email or password.";

    exit;

}

}

?>

<!DOCTYPE html>

<html>

<head>

    <title>Farmfolio Login</title>

    <link href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0/css/all.min.css" rel="stylesheet">

    <link rel="stylesheet" href="login.css">

</head>

<body>


    <div class="background-overlay"></div>

    <div class="home-button-container">

        <a href="/mini%20project/home/html5up-dimension/index.html" class="home-button">Home</a>

    </div>

</body>

</html>

</?>
```

```
</div>
```

```
<div class="container">
```

```
<div class="login-container">
```

```
<h1 class="title">Login</h1>
```

```
<form id="loginForm" method="POST">
```

```
<div class="error"><?php echo $error;?></div>
```

```
<div class="form-group">
```

```
<label for="email">Email</label>
```

```
<input type="email" id="email" name="email" placeholder="Enter your email"
required>
```

```
</div>
```

```
<div class="form-group">
```

```
<label for="password">Password</label>
```

```
<input type="password" id="password" name="password" placeholder="Enter
your password" required>
```

```
</div>
```

```
<div class="forgot-password">
```

```
<a href="forget password/reading mail.php">Forgot Password?</a>
```

```
</div>
```

```
<button type="submit">Login</button>
```

```
<div class="register-link">
```

```
Don't have an account? <a href="#" id="register-btn">Register</a>
```

```
</div>
```

```
</form>
```

</div>

</div>

<!-- Pop-up -->

<div id="popup-overlay"></div>

<div id="popup">

<h2>REGISTER AS</h2>

<div class="btn">



<a href="/Mini%20project/sign%20up/register\_farm\_owner.php"><button>FARM  
OWNER</button></a>



<a  
href="/Mini%20project/sign%20up/register\_customer.php"><button>CUSTOMER</butt  
on></a>



<a  
href="/Mini%20project/sign%20up/register\_delivery\_boy.php"><button>DELIVERY  
BOY</button></a>

</div>

</div>

<script>

// Live validation for email

const emailInput = document.getElementById('email');

emailInput.addEventListener('input', () => {

const emailError = document.createElement('div');

emailError.classList.add('error-message');

emailError.style.color = 'red';

```
// Remove any previous error message

if (emailInput.nextSibling) {
    emailInput.parentNode.removeChild(emailInput.nextSibling);
}

const emailPattern = /^[^\s@]+@[^\s@]+\.[^\s@]+$/;
if (!emailPattern.test(emailInput.value)) {
    emailError.textContent = 'Please enter a valid email address.';
    emailInput.parentNode.appendChild(emailError);
}
});

// Live validation for password

const passwordInput = document.getElementById('password');
passwordInput.addEventListener('input', () => {
    const passwordError = document.createElement('div');
    passwordError.classList.add('error-message');
    passwordError.style.color = 'red';

    // Remove any previous error message
    if (passwordInput.nextSibling) {
        passwordInput.parentNode.removeChild(passwordInput.nextSibling);
    }

    const password = passwordInput.value;
    if (password.length < 8) {
        passwordError.textContent = 'Password must be at least 8 characters long.';
    } else if (!/[A-Z]/.test(password)) {

```

```
        passwordError.textContent = 'Password must contain at least one uppercase letter.';
```

```
    } else if (!/[a-z]/.test(password)) {
```

```
        passwordError.textContent = 'Password must contain at least one lowercase letter.';
```

```
    } else if (!/[0-9]/.test(password)) {
```

```
        passwordError.textContent = 'Password must contain at least one number.';
```

```
    } else if (!/[@$!%*?&]/.test(password)) {
```

```
        passwordError.textContent = 'Password must contain at least one special character.';
```

```
    }
```

```
    if (passwordError.textContent) {
```

```
        passwordInput.parentNode.appendChild(passwordError);
```

```
    }
```

```
});
```

```
</script>
```

```
<script>
```

```
    // JavaScript for pop-up
```

```
    document.getElementById('register-btn').addEventListener('click', function () {
```

```
        document.getElementById('popup').style.display = 'block';
```

```
        document.getElementById('popup-overlay').style.display = 'block';
```

```
});
```

```
    document.getElementById('popup-overlay').addEventListener('click', function () {
```

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

```
        document.getElementById('popup-overlay').style.display = 'none';
```

```
});
```

```
</script>
```

```
</body>
```

```
</html>
```

## **Register\_customer.php**

```
<?php
```

```
session_start();
```

```
?>
```

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
    <meta charset="UTF-8">
```

```
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
    <title>Farmfolio - Customer Sign Up</title>
```

```
    <link rel="stylesheet" href="c.css">
```

```
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.4/css/all.min.css">
```

```
</head>
```

```
<body>
```

```
    <div class="home-button-container">
```

```
        <a href="http://localhost/mini%20project/home/html5up-dimension/index.html"
class="home-button">Home</a>
```

```
    </div>
```

```
<div class="left-container">
```

```
    <h1 class="title">Customer<br>Sign Up</h1>
```

```
<?php
```



```
include '../database/connect.php';

$errors = [];
$data = [];

if ($_SERVER["REQUEST_METHOD"] === "POST") {
    function validate($field, $value, $pattern, $errorMessage) {
        global $errors, $data;

        $value = trim($value);

        if (!preg_match($pattern, $value)) {
            $errors[$field] = $errorMessage;
        } else {
            $data[$field] = htmlspecialchars($value);
        }
    }

    validate("username", $_POST["username"], "/^[A-Za-z][A-Za-z\s\.-]{1,49}$/",
    "Invalid username.");

    validate("mobile", $_POST["mobile"], "/^[6-9]\d{9}$/", "Invalid mobile number.");

    validate("email", $_POST["email"], "/^[^\s@]+@[^\s@]+\.[^\s@]+$/", "Invalid
    email.");

    validate("house", $_POST["house"], "/^[a-zA-Z0-9 .,-]+$/", "Invalid house name.");

    validate("pin", $_POST["pin"], "/^\d{6}$/", "Invalid PIN code.");

    if (empty($_POST["state"])) {
        $errors["state"] = "State is required.";
    } else {
        $data["state"] = htmlspecialchars($_POST["state"]);
    }
}
```

```

if (empty($_POST["district"])) {
    $errors["district"] = "District is required.";
} else {
    $data["district"] = htmlspecialchars($_POST["district"]);
}

$password = $_POST["password"];
$confirmPassword = $_POST["confirm-password"];
if (!preg_match("/^(?=.*[A-Z])(?=.*[a-z])(?=.*\d)(?=.*[@$!%*?&]).{8,}$/", $password))
{
    $errors["password"] = "Password must be at least 8 characters long and include
a mix of uppercase, lowercase, numbers, and special characters.";
} elseif ($password !== $confirmPassword) {
    $errors["confirm-password"] = "Passwords do not match.";
} else {
    $data["password"] = $password;
}

if (empty($errors)) {
    $_SESSION['username'] = $_POST["username"];
    $_SESSION['email'] = $_POST["email"];
    $_SESSION['mobile'] = $_POST["mobile"];
    $_SESSION['house'] = $_POST["house"];
    $_SESSION['state'] = $_POST["state"];
    $_SESSION['district'] = $_POST["district"];
    $_SESSION['pin'] = $_POST["pin"];
    $_SESSION['password'] = $_POST["password"];
    $_SESSION['type'] = 0;//0-customer,1-farm,2-delivery 4-admin

```

```
        // Redirect to login page

        header('Location:
http://localhost/mini%20project/sign%20up/emailverify/send_reset_otp.php');

        exit;

    }

}

?>
```

```
<form method="POST" action="" id="signup-form">

    <div class="form-group">

        <label for="username"><i class="fas fa-user"></i> Username</label>

        <input type="text" id="username" name="username" value="<?=
htmlspecialchars($data['username'] ?? ") ?>" required>

        <div class="error"><?= $errors['username'] ?? " ?></div>

    </div>

    <div class="form-group">

        <label for="mobile"><i class="fas fa-phone"></i> Mobile Number</label>

        <input type="tel" id="mobile" name="mobile" value="<?=
htmlspecialchars($data['mobile'] ?? ") ?>" required>

        <div class="error"><?= $errors['mobile'] ?? " ?></div>

    </div>

    <div class="form-group">

        <label for="email"><i class="fas fa-envelope"></i> Email</label>

        <input type="email" id="email" name="email" value="<?=
htmlspecialchars($data['email'] ?? ") ?>" required>

        <div class="error"><?= $errors['email'] ?? " ?></div>

    </div>

    <div class="form-group">
```

```
<label for="house"><i class="fas fa-home"></i> House Name</label>

<input type="text" id="house" name="house" value="<?=
htmlspecialchars($data['house'] ?? '') ?>" required>

<div class="error"><?= $errors['house'] ?? '' ?></div>
</div>

<div class="form-group">

<label for="state"><i class="fas fa-map-marker-alt"></i> State</label>

<select id="state" name="state" required>

<option value="">Select State</option>

</select>

<div class="error"><?= $errors['state'] ?? '' ?></div>
</div>

<div class="form-group">

<label for="district"><i class="fas fa-map"></i> District</label>

<select id="district" name="district" required>

<option value="">Select District</option>

</select>

<div class="error"><?= $errors['district'] ?? '' ?></div>
</div>

<div class="form-group">

<label for="pin"><i class="fas fa-map-pin"></i> PIN Code</label>

<input type="text" id="pin" name="pin" value="<?=
htmlspecialchars($data['pin'] ?? '') ?>" required>

<div class="error"><?= $errors['pin'] ?? '' ?></div>
</div>

<div class="form-group">

<label for="password"><i class="fas fa-lock"></i> Password</label>

<input type="password" id="password" name="password" required>

<div class="error"><?= $errors['password'] ?? '' ?></div>
```

```
</div>

<div class="form-group">

    <label for="confirm-password"><i class="fas fa-lock"></i> Confirm
    Password</label>

    <input type="password" id="confirm-password" name="confirm-password"
    required>

    <div class="error"><?= $errors['confirm-password'] ?? " ?></div>

</div>

<button type="submit">Sign Up</button>

</form>


<div class="login-link">

    <p>Already have an account? <a
    href="http://localhost/Mini%20project/login/login.php">Login</a></p>

</div>

</div>


<script src="validation.js">


</script>


</body>

</html>
```

## **register\_delivery.php**

```
<?php
session_start();

?>
```

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Farmfolio - Delivery Boy Sign Up</title>

    <link rel="stylesheet" href="c.css">

    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.4/css/all.min.css">

</head>

<body>

    <div class="home-button-container">

        <a href="http://localhost/mini%20project/home/html5up-dimension/index.html"
class="home-button">Home</a>

    </div>

    <div class="left-container">

        <h1 class="title">Delivery Boy <br>Sign Up</h1>

        <?php

            include '../databse/connect.php';

            $errors = [];

            $data = [];

            if ($_SERVER["REQUEST_METHOD"] === "POST") {

                function validate($field, $value, $pattern, $errorMessage) {

                    global $errors, $data;

                    $value = trim($value);
```

```
if (!preg_match($pattern, $value)) {  
    $errors[$field] = $errorMessage;  
} else {  
    $data[$field] = htmlspecialchars($value);  
}  
}
```

```
validate("username", $_POST["username"], "/^[A-Za-z][A-Za-z\s.'-]{1,49}$/",  
"Invalid username.");  
  
validate("mobile", $_POST["mobile"], "/^[6-9]\d{9}$/", "Invalid mobile number.");  
  
validate("email", $_POST["email"], "/^[^\s@]+@[^\s@]+\.[^\s@]+$/", "Invalid  
email.");  
  
validate("house", $_POST["house"], "/^[a-zA-Z0-9 .,-]+$/", "Invalid house name.");  
  
validate("pin", $_POST["pin"], "/^\d{6}$/", "Invalid PIN code.");
```

```
if (empty($_POST["state"])) {  
    $errors["state"] = "State is required.";  
} else {  
    $data["state"] = htmlspecialchars($_POST["state"]);  
}
```

```
if (empty($_POST["district"])) {  
    $errors["district"] = "District is required.";  
} else {  
    $data["district"] = htmlspecialchars($_POST["district"]);  
}
```

```
$password = $_POST["password"];  
  
$confirmPassword = $_POST["confirm-password"];
```

```

        if (!preg_match("/^(?=.*[A-Z])(?=.*[a-z])(?=.*\d)(?=.*[@$!%*?&]).{8,}$/", $password))
        {

            $errors["password"] = "Password must be at least 8 characters long and include
a mix of uppercase, lowercase, numbers, and special characters.";

        } elseif ($password !== $confirmPassword) {

            $errors["confirm-password"] = "Passwords do not match.";

        } else {

            $data["password"] = $password;

        }

    }

    if (empty($errors)) {

        $_SESSION['username'] = $_POST["username"];

        $_SESSION['email'] = $_POST["email"];

        $_SESSION['mobile'] = $_POST["mobile"];

        $_SESSION['house'] = $_POST["house"];

        $_SESSION['state'] = $_POST["state"];

        $_SESSION['district'] = $_POST["district"];

        $_SESSION['pin'] = $_POST["pin"];

        $_SESSION['password'] = $_POST["password"];

        $_SESSION['type'] = 2;//0-customer,1-farm,2-delivery 4-admin

        // Redirect to login page

        header('Location:
http://localhost/mini%20project/sign%20up/emailverify/send_reset_otp.php');

        exit;

    }

}

?>

```



```
<form method="POST" action="" id="signup-form">

  <div class="form-group">

    <label for="username"><i class="fas fa-user"></i> Username</label>

    <input type="text" id="username" name="username" value="<?=
htmlspecialchars($data['username'] ?? ") ?>" required>

    <div class="error"><?= $errors['username'] ?? " ?></div>

  </div>

  <div class="form-group">

    <label for="mobile"><i class="fas fa-phone"></i> Mobile Number</label>

    <input type="tel" id="mobile" name="mobile" value="<?=
htmlspecialchars($data['mobile'] ?? ") ?>" required>

    <div class="error"><?= $errors['mobile'] ?? " ?></div>

  </div>

  <div class="form-group">

    <label for="email"><i class="fas fa-envelope"></i> Email</label>

    <input type="email" id="email" name="email" value="<?=
htmlspecialchars($data['email'] ?? ") ?>" required>

    <div class="error"><?= $errors['email'] ?? " ?></div>

  </div>

  <div class="form-group">

    <label for="house"><i class="fas fa-home"></i> House Name</label>

    <input type="text" id="house" name="house" value="<?=
htmlspecialchars($data['house'] ?? ") ?>" required>

    <div class="error"><?= $errors['house'] ?? " ?></div>

  </div>

  <div class="form-group">

    <label for="state"><i class="fas fa-map-marker-alt"></i> State</label>

    <select id="state" name="state" required>

      <option value="">Select State</option>
```

```
</select>

<div class="error"><?= $errors['state'] ?? " "></div>
</div>

<div class="form-group">

  <label for="district"><i class="fas fa-map"></i> District</label>

  <select id="district" name="district" required>

    <option value="">Select District</option>

  </select>

  <div class="error"><?= $errors['district'] ?? " "></div>
</div>

<div class="form-group">

  <label for="pin"><i class="fas fa-map-pin"></i> PIN Code</label>

  <input type="text" id="pin" name="pin" value="<?=
htmlspecialchars($data['pin'] ?? ") ?>" required>

  <div class="error"><?= $errors['pin'] ?? " "></div>
</div>

<div class="form-group">

  <label for="password"><i class="fas fa-lock"></i> Password</label>

  <input type="password" id="password" name="password" required>

  <div class="error"><?= $errors['password'] ?? " "></div>
</div>

<div class="form-group">

  <label for="confirm-password"><i class="fas fa-lock"></i> Confirm
Password</label>

  <input type="password" id="confirm-password" name="confirm-password"
required>

  <div class="error"><?= $errors['confirm-password'] ?? " "></div>
</div>

<button type="submit">Sign Up</button>
```

```
</form>
```

```
<div class="login-link">
```

```
    <p>Already have an account? <a  
href="http://localhost/Mini%20project/login/login.php">Login</a></p>
```

```
</div>
```

```
</div>
```

```
<script src="validation.js">
```

```
</script>
```

```
</body>
```

```
</html>
```

## **register\_farm\_owner.php**

```
<?php
```

```
session_start();
```

```
?>
```

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
    <meta charset="UTF-8">
```

```
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
    <title>Farmfolio - Farm Owner Sign Up</title>
```

```
    <link rel="stylesheet" href="c.css">
```

```
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-  
awesome/5.15.4/css/all.min.css">
```

```
</head>

<body>

    <div class="home-button-container">

        <a href="http://localhost/mini%20project/home/html5up-dimension/index.html"
class="home-button">Home</a>

    </div>


<div class="left-container">

    <h1 class="title">Farm Owner <br>Sign Up</h1>


    <?php

include '../databse/connect.php';


$errors = [];

$data = [];


if ($_SERVER["REQUEST_METHOD"] === "POST") {

    function validate($field, $value, $pattern, $errorMessage) {

        global $errors, $data;

        $value = trim($value);

        if (!preg_match($pattern, $value)) {

            $errors[$field] = $errorMessage;

        } else {

            $data[$field] = htmlspecialchars($value);

        }

    }


    validate("username", $_POST["username"], "/^[A-Za-z][A-Za-z\s.-]{1,49}$/",
    "Invalid username.");
```

```
validate("mobile", $_POST["mobile"], "/^[6-9]\d{9}$/", "Invalid mobile number.");

validate("email", $_POST["email"], "/^[^\s@]+@[^\s@]+\.[^\s@]+$/", "Invalid
email.");

validate("house", $_POST["house"], "/^[a-zA-Z0-9 .,-]+$/", "Invalid house name.");

validate("pin", $_POST["pin"], "/^\d{6}$/", "Invalid PIN code.");


if (empty($_POST["state"])) {

    $errors["state"] = "State is required.";

} else {

    $data["state"] = htmlspecialchars($_POST["state"]);

}


if (empty($_POST["district"])) {

    $errors["district"] = "District is required.";

} else {

    $data["district"] = htmlspecialchars($_POST["district"]);

}


$password = $_POST["password"];

$confirmPassword = $_POST["confirm-password"];

if (!preg_match("/^(?=.*[A-Z])(?=.*[a-z])(?=.*\d)(?=.*[@$!%*?&]).{8,}$/", $password))
{

    $errors["password"] = "Password must be at least 8 characters long and include
a mix of uppercase, lowercase, numbers, and special characters.";

} elseif ($password !== $confirmPassword) {

    $errors["confirm-password"] = "Passwords do not match.";

} else {

    $data["password"] = $password;

}
```

```

if (empty($errors)) {
    $_SESSION['username']= $_POST["username"];
    $_SESSION['email']= $_POST["email"];
    $_SESSION['mobile']= $_POST["mobile"];
    $_SESSION['house']= $_POST["house"];
    $_SESSION['state']= $_POST["state"];
    $_SESSION['district']= $_POST["district"];
    $_SESSION['pin']= $_POST["pin"];
    $_SESSION['password']= $_POST["password"];
    $_SESSION['type']= 1;//0-customer,1-farm,2-delivery 4-admin

    // Redirect to login page

    header('Location:
http://localhost/mini%20project/sign%20up/emailverify/send_reset_otp.php');
    exit;

}
}
?>

<form method="POST" action="" id="signup-form">
    <div class="form-group">
        <label for="username"><i class="fas fa-user"></i> Username</label>
        <input type="text" id="username" name="username" value="<?=
htmlspecialchars($data['username'] ?? "") ?>" required>
        <div class="error"><?= $errors['username'] ?? "" ?></div>
    </div>
    <div class="form-group">
        <label for="mobile"><i class="fas fa-phone"></i> Mobile Number</label>

```

```
<input type="tel" id="mobile" name="mobile" value="<?=
htmlspecialchars($data['mobile'] ?? ") ?>" required>

<div class="error"><?= $errors['mobile'] ?? " ?></div>

</div>

<div class="form-group">

  <label for="email"><i class="fas fa-envelope"></i> Email</label>

  <input type="email" id="email" name="email" value="<?=
htmlspecialchars($data['email'] ?? ") ?>" required>

  <div class="error"><?= $errors['email'] ?? " ?></div>

</div>

<div class="form-group">

  <label for="house"><i class="fas fa-home"></i> House Name</label>

  <input type="text" id="house" name="house" value="<?=
htmlspecialchars($data['house'] ?? ") ?>" required>

  <div class="error"><?= $errors['house'] ?? " ?></div>

</div>

<div class="form-group">

  <label for="state"><i class="fas fa-map-marker-alt"></i> State</label>

  <select id="state" name="state" required>

    <option value="">Select State</option>

  </select>

  <div class="error"><?= $errors['state'] ?? " ?></div>

</div>

<div class="form-group">

  <label for="district"><i class="fas fa-map"></i> District</label>

  <select id="district" name="district" required>

    <option value="">Select District</option>

  </select>

  <div class="error"><?= $errors['district'] ?? " ?></div>
```

```
</div>

<div class="form-group">

    <label for="pin"><i class="fas fa-map-pin"></i> PIN Code</label>

    <input type="text" id="pin" name="pin" value="<?=
htmlspecialchars($data['pin'] ?? ") ?>" required>

    <div class="error"><?= $errors['pin'] ?? " ?></div>

</div>

<div class="form-group">

    <label for="password"><i class="fas fa-lock"></i> Password</label>

    <input type="password" id="password" name="password" required>

    <div class="error"><?= $errors['password'] ?? " ?></div>

</div>

<div class="form-group">

    <label for="confirm-password"><i class="fas fa-lock"></i> Confirm
Password</label>

    <input type="password" id="confirm-password" name="confirm-password"
required>

    <div class="error"><?= $errors['confirm-password'] ?? " ?></div>

</div>

<button type="submit">Sign Up</button>

</form>

<div class="login-link">

    <p>Already have an account? <a
href="http://localhost/Mini%20project/login/login.php">Login</a></p>

</div>

</div>

<script src="validation.js">
```



```
</script>
```

```
</body>
```

```
</html>
```

farm\_product.php

```
<?php
```

```
session_start();
```

```
include '../database/connect.php';
```

```
if(!isset($_SESSION['userid'])){
```

```
    header('location: http://localhost/mini%20project/login/login.php');
```

```
}
```

```
// Check farm status
```

```
$is_farm_active = false;
```

```
if(isset($_SESSION['userid'])){
```

```
    $userid = $_SESSION['userid'];
```

```
    $farm = "SELECT * FROM tbl_farms WHERE user_id=$userid";
```

```
    $result = mysqli_query($conn, $farm);
```

```
    $row = $result->fetch_assoc();
```

```
    $_SESSION['farm_id']=$row['farm_id'];
```

```
    if($row && $row['status'] == 'active') {
```

```
        $is_farm_active = true;
```

```
        $farm_id = $row['farm_id'];
```

```
    }
```

```
}
```

```

// Only proceed with other queries if farm is active
if($is_farm_active) {
    // Fetch categories and subcategories for the current farm
    $category_query = "SELECT c.category_id, c.category, c.sub
        FROM tbl_category c
        INNER JOIN tbl_fc ON c.category_id = tbl_fc.category_id
        WHERE tbl_fc.farm_id = $farm_id";
    $category_result = mysqli_query($conn, $category_query);
    $farm_subcategories = array();

    while($category = mysqli_fetch_assoc($category_result)) {
        $farm_subcategories[] = array(
            'id' => $category['category_id'],
            'category' => $category['category'],
            'sub' => $category['sub']
        );
    }

    // Fetch products for the current farm
    $products_query = "SELECT p.*, c.category
        FROM tbl_products p
        JOIN tbl_category c ON p.category_id = c.category_id
        WHERE p.farm_id = $farm_id
        ORDER BY p.created_at DESC";
    $products_result = mysqli_query($conn, $products_query);
}

```

```
// Add this function after the database connection
```

```
function checkProductExists($conn, $product_name, $category_id, $farm_id,  
$product_id = null) {
```

```
    $sql = "SELECT product_id FROM tbl_products  
        WHERE LOWER(product_name) = LOWER(?)  
        AND category_id = ?  
        AND farm_id = ?";
```

```
// Exclude current product when updating
```

```
if ($product_id) {  
    $sql .= " AND product_id != ?";  
}
```

```
$stmt = $conn->prepare($sql);
```

```
if ($product_id) {  
    $stmt->bind_param("siii", $product_name, $category_id, $farm_id, $product_id);  
} else {  
    $stmt->bind_param("sii", $product_name, $category_id, $farm_id);  
}
```

```
$stmt->execute();  
$result = $stmt->get_result();  
return $result->num_rows > 0;  
}
```

```
// Modify the add product section
```

```
if(isset($_POST['submit'])) {  
    $product_name = mysqli_real_escape_string($conn, $_POST['productName']);  
    $price = mysqli_real_escape_string($conn, $_POST['productPrice']);  
    $stock = mysqli_real_escape_string($conn, $_POST['productStock']);  
    $description = mysqli_real_escape_string($conn, $_POST['productDescription']);  
    $category_id = mysqli_real_escape_string($conn, $_POST['productCategory']);  
    $unit = mysqli_real_escape_string($conn, $_POST['productUnit']);  
  
    // Validate price server-side  
    if (floatval($price) > 500) {  
        echo "<script>alert('Price is huge! Maximum allowed price is ₹500.');        return;  
    }  
  
    // Check if product exists  
    if (checkProductExists($conn, $product_name, $category_id, $farm_id)) {  
        echo "<script>alert('A product with this name already exists in the selected category!');        return; // Stop execution  
    }  
  
    $insert_query = "INSERT INTO tbl_products (farm_id, product_name, price, stock,  
description, category_id, unit, status)  
VALUES ('$farm_id', '$product_name', '$price', '$stock', '$description',  
'$category_id', '$unit', '0')";  
  
    if(mysqli_query($conn, $insert_query)) {  
        echo "<script>alert('Product added successfully!');        echo "<script>window.location.href='product.php';</script>";  
    }  
}
```

```

    } else {
        echo "<script>alert('Error adding product: " . mysqli_error($conn) . "');</script>";
    }
}

// Modify the edit product section
if(isset($_POST['edit_submit'])) {
    $product_id = mysqli_real_escape_string($conn, $_POST['product_id']);
    $product_name = mysqli_real_escape_string($conn, $_POST['productName']);
    $price = mysqli_real_escape_string($conn, $_POST['productPrice']);
    $stock = mysqli_real_escape_string($conn, $_POST['productStock']);
    $description = mysqli_real_escape_string($conn, $_POST['productDescription']);
    $category_id = mysqli_real_escape_string($conn, $_POST['productCategory']);
    $unit = mysqli_real_escape_string($conn, $_POST['productUnit']);

    // Validate price server-side
    if (floatval($price) > 500) {
        echo "<script>alert('Price is huge! Maximum allowed price is ₹500.');

```

```
$update_query = "UPDATE tbl_products
    SET product_name = '$product_name',
        price = '$price',
        stock = '$stock',
        description = '$description',
        category_id = '$category_id',
        unit = '$unit'
    WHERE product_id = '$product_id' AND farm_id = '$farm_id'";
```

```
if(mysqli_query($conn, $update_query)) {
    echo "<script>alert('Product updated successfully!');</script>";
    echo "<script>window.location.href='product.php';</script>";
} else {
    echo "<script>alert('Error updating product: " . mysqli_error($conn) . "');</script>";
}
}
```

```
// Add API endpoint to get product details
```

```
if(isset($_GET['get_product']) && isset($_GET['id'])) {
    $product_id = mysqli_real_escape_string($conn, $_GET['id']);
    $query = "SELECT * FROM tbl_products WHERE product_id = '$product_id' AND
farm_id = '$farm_id'";
    $result = mysqli_query($conn, $query);
    $product = mysqli_fetch_assoc($result);
    echo json_encode($product);
    exit();
}
```

```
// Handle activate product request
```

```

if (isset($_GET['activate_product']) && isset($_GET['id'])) {

    $product_id = intval($_GET['id']);

    // Update the status to '1' to activate the product

    $update_query = "UPDATE tbl_products SET status = '0' WHERE product_id = ?";
    $stmt = $conn->prepare($update_query);

    if ($stmt) {
        $stmt->bind_param("i", $product_id);
        if ($stmt->execute()) {
            echo json_encode(["success" => true, "message" => "Product activated
successfully."]);
        } else {
            echo json_encode(["success" => false, "message" => "Error activating product: " .
$stmt->error]);
        }
    } else {
        echo json_encode(["success" => false, "message" => "Error preparing statement: " .
$conn->error]);
    }
    exit();
}

// Handle deactivate product request
if (isset($_GET['deactivate_product']) && isset($_GET['id'])) {

    $product_id = intval($_GET['id']);

    // Update the status to '0' to deactivate the product

    $update_query = "UPDATE tbl_products SET status = '1' WHERE product_id = ?";
    $stmt = $conn->prepare($update_query);

```

```

if ($stmt) {
    $stmt->bind_param("i", $product_id);

    if ($stmt->execute()) {
        echo json_encode(["success" => true, "message" => "Product deactivated successfully."]);
    } else {
        echo json_encode(["success" => false, "message" => "Error deactivating product: " . $stmt->error]);
    }
} else {
    echo json_encode(["success" => false, "message" => "Error preparing statement: " . $conn->error]);
}

exit();
}

```

// Add this to your existing PHP code

```

if (isset($_POST['check_product'])) {
    $product_name = mysqli_real_escape_string($conn, $_POST['product_name']);
    $category_id = mysqli_real_escape_string($conn, $_POST['category_id']);
    $product_id = isset($_POST['product_id']) ? mysqli_real_escape_string($conn, $_POST['product_id']) : null;

    $exists = checkProductExists($conn, $product_name, $category_id, $farm_id, $product_id);

    echo json_encode(['exists' => $exists]);

    exit();
}

```



?>

<!DOCTYPE html>

<html>

<head>

<title>Farm Products</title>

<script

src="https://cdnjs.cloudflare.com/ajax/libs/Chart.js/3.7.0/chart.min.js"></script>

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.4/css/all.min.css">

<link rel="stylesheet" href="farm.css">

<style>

.product-container {

padding: 20px;

max-width: 1200px;

}

.product-header {

display: flex;

justify-content: space-between;

align-items: center;

margin-bottom: 30px;

}

.add-product-btn {

padding: 10px 20px;

background: #1a4d2e;

color: white;

border: none;

border-radius: 4px;

```
    cursor: pointer;

    display: flex;

    align-items: center;

    gap: 8px;
}
```

```
.add-product-btn:hover {

    background: #2d6a4f;
}
```

```
.product-grid {

    display: grid;

    grid-template-columns: repeat(auto-fill, minmax(250px, 1fr));

    gap: 20px;

    margin-top: 20px;
}
```

```
.product-card {

    background: white;

    border-radius: 8px;

    box-shadow: 0 2px 4px rgba(0,0,0,0.1);

    overflow: hidden;
}
```

```
.product-image {

    width: 100%;

    height: 200px;

    background: #f5f5f5;
```

```
    display: flex;
    align-items: center;
    justify-content: center;
}
```

```
.product-details {
    padding: 15px;
}
```

```
.product-title {
    font-size: 1.1em;
    font-weight: bold;
    margin-bottom: 8px;
}
```

```
.product-price {
    color: #2563eb;
    font-weight: bold;
    margin-bottom: 8px;
}
```

```
.product-stock {
    color: #666;
    font-size: 0.9em;
}
```

```
.product-actions {
    display: flex;
```

```
    gap: 10px;
    margin-top: 10px;
}
```

```
.edit-btn, .delete-btn {
    padding: 5px 10px;
    border: none;
    border-radius: 4px;
    cursor: pointer;
}
```

```
.edit-btn {
    background: #1a4d2e;
    color: white;
}
```

```
.delete-btn {
    background: #dc2626;
    color: white;
}
```

*/\* Modal Styles \*/*

```
.modal {
    display: none;
    position: fixed;
    top: 0;
    left: 0;
    width: 100%;
```

```
height: 100%;  
background: rgba(0,0,0,0.5);  
align-items: center;  
justify-content: center;  
}
```

```
.modal.show {  
  display: flex;  
}
```

```
.modal-content {  
  background: white;  
  padding: 20px;  
  border-radius: 8px;  
  width: 90%;  
  max-width: 500px;  
}
```

```
.form-group {  
  margin-bottom: 15px;  
}
```

```
.form-group label {  
  display: block;  
  margin-bottom: 5px;  
  font-weight: bold;  
}
```

```
.form-group input, .form-group textarea, .form-group select {  
    width: 100%;  
    padding: 8px;  
    border: 1px solid #ddd;  
    border-radius: 4px;  
}
```

```
.modal-actions {  
    display: flex;  
    justify-content: flex-end;  
    gap: 10px;  
    margin-top: 20px;  
}
```

```
.modal-actions button {  
    padding: 8px 16px;  
    border: none;  
    border-radius: 4px;  
    cursor: pointer;  
}
```

```
.save-btn {  
    background: #1a4d2e;  
    color: white;  
}
```

```
.cancel-btn {  
    background: #666;
```

```
    color: white;
}
```

```
.inactive-message {
    display: flex;
    flex-direction: column;
    align-items: center;
    justify-content: center;
    height: 70vh;
    text-align: center;
    color: #666;
}
```

```
.inactive-message h2 {
    font-size: 24px;
    margin-bottom: 16px;
    color: #1a4d2e;
}
```

```
.inactive-message p {
    font-size: 16px;
    max-width: 600px;
    line-height: 1.6;
}
```

```
.inactive-icon {
    font-size: 48px;
    color: #1a4d2e;
}
```

```
        margin-bottom: 20px;
    }

    .error-message {
    color: red;
    font-size: 0.9em;
    margin-top: 5px;
    display: block;
    }

    .deactivate-btn {
        background-color: #dc2626; /* Red for deactivating */
        color: white;
    }

    .activate-btn {
        background-color: #1a4d2e; /* Green for activating */
        color: white;
    }

    .deactivate-btn:hover {
        background-color: #c62828; /* Darker red on hover */
    }

    .activate-btn:hover {
        background-color: #155724; /* Darker green on hover */
    }

    .inactive-product {
        opacity: 0.7;
        position: relative;
```



```
background: #f8f8f8;
border: 1px solid #ddd;
}
```

```
.inactive-label {
  position: absolute;
  top: 10px;
  right: 10px;
  background-color: #dc2626;
  color: white;
  padding: 4px 8px;
  border-radius: 4px;
  font-size: 0.8em;
  font-weight: bold;
}
```

```
.inactive-product .product-details {
  position: relative;
}
```

```
.inactive-product::after {
  content: "";
  position: absolute;
  top: 0;
  left: 0;
  right: 0;
  bottom: 0;
  background: rgba(255, 255, 255, 0.1);
}
```

```
    pointer-events: none;
}
```

```
.activate-btn {
    background-color: #1a4d2e;
    color: white;
    padding: 5px 10px;
    border: none;
    border-radius: 4px;
    cursor: pointer;
}
```

```
.deactivate-btn {
    background-color: #dc2626;
    color: white;
    padding: 5px 10px;
    border: none;
    border-radius: 4px;
    cursor: pointer;
}
```

```
.activate-btn:hover {
    background-color: #155724;
}
```

```
.deactivate-btn:hover {
    background-color: #c62828;
}
```

```
</style>

</head>

<body>

  <nav class="sidebar">

    <div class="sidebar-header">

      <h2>Farmfolio</h2>

    </div>

    <ul class="sidebar-menu">

      <li><a href="farm.php"><i class="fas fa-home"></i><span>Dashboard</span></a></li>

      <li><a href="product.php" class="active"><i class="fas fa-box"></i><span>Products</span></a></li>

      <li><a href="image.php"><i class="fas fa-image"></i><span>Farm Images</span></a></li>

      <li><a href="event.php"><i class="fas fa-calendar"></i><span>Events</span></a></li>

      <li><a href="review.php"><i class="fas fa-star"></i><span>Reviews</span></a></li>

      <li><a href="#"><i class="fas fa-truck"></i><span>Orders</span></a></li>

      <li><a href="about.php"><i class="fas fa-info-circle"></i><span>Farm Details</span></a></li>

      <!-- <li><a href="#"><i class="fas fa-info-circle"></i><span>About</span></a></li> -->

    </ul>

  </nav>

  <div class="main-content">

    <div class="dashboard-header">

      <?php if(isset($row['farm_name'])&&isset($_SESSION['username'])){?>
```

```

<h1><?php echo $row['farm_name'];?></h1>

<div class="user-section">

    <span>Welcome, <?php echo $_SESSION['username'];?></span>

    <a href="http://localhost/mini%20project/logout/logout.php"><button
class="logout-btn"><i class="fas fa-sign-out-alt"></i> Logout</button></a>

</div>

<?php }else{?>

    <h1>Farm Dashboard</h1>

    <div class="user-section">

        <span>Welcome,</span>

        <a href="http://localhost/mini%20project/logout/logout.php"><button
class="logout-btn"><i class="fas fa-sign-out-alt"></i> Logout</button></a>

    </div><?php }?>

</div>s

<?php if($is_farm_active): ?>

<div class="product-container">

    <div class="product-header">

        <h1>Products</h1>

        <button class="add-product-btn" onclick="openModal()">

            <i class="fas fa-plus"></i>

            Add New Product

        </button>

    </div>

    <div class="product-grid">

        <!-- Product cards will be dynamically added here -->

    </div>

</div>

```

```

<!-- Add/Edit Product Modal -->

<div class="modal" id="productModal">

    <div class="modal-content">

        <h2 id="modalTitle">Add New Product</h2>

        <form id="productForm" method="POST">

            <input type="hidden" id="product_id" name="product_id">

            <div class="form-group">

<label for="productName">Product Name</label>

<input type="text" id="productName" name="productName" required>

<!-- Error message will be inserted here -->

</div>

                <div class="form-group">

<label for="productCategory">Category*</label>

<select id="productCategory" name="productCategory" required>

    <option value="">Select Category</option>

    <?php
    if (!empty($farm_subcategories)):
        foreach($farm_subcategories as $category):
            ?>

                <option value="<?php echo htmlspecialchars($category['id']); ?>">

                    <?php echo htmlspecialchars(ucfirst($category['sub'])); ?>

                </option>

            <?php
            endforeach;
        endif;
    ?>

    </select>

<div class="error-message"></div>

```

```
<?php if (empty($farm_subcategories)): ?>

    <div class="error-message">No categories available. Please contact
administrator.</div>

    <?php endif; ?>

</div>

<div class="form-group">

    <label for="productDescription">Description</label>

    <textarea id="productDescription" name="productDescription" rows="3"
required></textarea>

    <!-- Error message will be inserted here -->

</div>

<div class="form-group">

    <label for="productPrice">Price (₹)</label>

    <input type="number" id="productPrice" name="productPrice" step="0.01"
min="0.01" max="500" required>

    <!-- Error message will be inserted here -->

</div>

<div class="form-group">

    <label for="productStock">Stock Quantity</label>

    <input type="number" id="productStock" name="productStock" required>

    <!-- Error message will be inserted here -->

</div>

<div class="form-group">

    <label for="productUnit">Unit</label>

    <select id="productUnit" name="productUnit" required>

        <option value="">Select Unit</option>

        <option value="kg">Kilogram (kg)</option>

        <option value="g">Gram (g)</option>

    </select>

</div>
```

```
<option value="l">Liter (l)</option>
<option value="ml">Milliliter (ml)</option>
</select>
<!-- Error message will be inserted here -->
</div>

<div class="modal-actions">

    <button type="button" class="cancel-btn"
onclick="closeModal()">Cancel</button>

    <button type="submit" name="submit" class="save-btn"
id="submitBtn">Save Product</button>

    <button type="submit" name="edit_submit" class="save-btn" id="editBtn"
style="display: none;">Update Product</button>

</div>

</form>

</div>

</div>

<?php else: ?>

<div class="inactive-message">

    <i class="fas fa-store-slash inactive-icon"></i>

    <h2>Farm Not Active</h2>

    <p>Your farm is currently inactive. Please contact the administrator to activate
your farm account before managing products.</p>

</div>

<?php endif; ?>

</div>

<?php if($is_farm_active): ?>

<script>

    // Function to render products
```

```

function renderProducts() {

    const grid = document.querySelector('.product-grid');

    grid.innerHTML = `

        <?php

            while($product = mysqli_fetch_assoc($products_result)) {

                $statusClass = $product['status'] == '1' ? 'inactive-product' : '';

                $statusLabel = $product['status'] == '1' ? '<div class="inactive-label">Inactive</div>' : '';

                // Determine which button to show based on status

                // Determine which button to show based on status

                $actionButton = $product['status'] == '0'

                ? "<button class='deactivate-btn' onclick='deactivateProduct(" . $product['product_id']
                . ")'><i class='fas fa-times'></i> Deactivate</button>"

                : "<button class='activate-btn' onclick='activateProduct(" . $product['product_id'] .
                ")'><i class='fas fa-check'></i> Activate</button>";

                echo "

                <div class='product-card {$statusClass}'>

                    <div class='product-details'>

                        {$statusLabel}

                        <div class='product-title'>" . htmlspecialchars($product['product_name'])
                    . "</div>

                        <div class='product-price'>₹" . number_format($product['price'], 2) .
                    "</div>

                        <div class='product-stock'>In Stock: " .
                    htmlspecialchars($product['stock']) . " " . htmlspecialchars(strtoupper($product['unit']))
                    . "</div>

                        <div class='product-category'>Category: " .
                    htmlspecialchars($product['category']) . "</div>

```



```

        <div class='product-actions'>
            <button class='edit-btn' onclick='editProduct(" . $product['product_id'] .
")'>

                <i class='fas fa-edit'></i> Edit

            </button>

            {$actionButton}

        </div>

    </div>

</div>

";

}

?>

`;

}

```

// Function to open modal for editing

```

async function editProduct(productId) {
    const response = await fetch(`product.php?get_product=1&id=${productId}`);
    const product = await response.json();

    document.getElementById('modalTitle').textContent = 'Edit Product';
    document.getElementById('product_id').value = product.product_id;
    document.getElementById('productName').value = product.product_name;
    document.getElementById('productDescription').value = product.description;
    document.getElementById('productPrice').value = product.price;
    document.getElementById('productCategory').value = product.category_id;
    document.getElementById('productStock').value = product.stock;
    document.getElementById('productUnit').value = product.unit;
}

```

```
// Show edit button, hide submit button

document.getElementById('submitBtn').style.display = 'none';
document.getElementById('editBtn').style.display = 'block';


openModal();
}


// Function to open modal for adding new product
function openModal() {
  if (!document.getElementById('product_id').value) {
    // Clear form if it's a new product
    document.getElementById('modalTitle').textContent = 'Add New Product';
    document.getElementById('productForm').reset();
    document.getElementById('submitBtn').style.display = 'block';
    document.getElementById('editBtn').style.display = 'none';
  }
  document.getElementById('productModal').classList.add('show');
}


function closeModal() {
  document.getElementById('productModal').classList.remove('show');
  document.getElementById('productForm').reset();
}


// Update form submission
// Replace the existing productForm submit event listener with this:
```

```
document.getElementById('productForm').addEventListener('submit', async function(e)
{
    e.preventDefault();

    if (await validateForm()) {
        const productId = document.getElementById('product_id').value;
        const formData = new FormData(this);

        // Add appropriate submit type
        if (productId) {
            formData.append('edit_submit', '1');
        } else {
            formData.append('submit', '1');
        }

        try {
            const response = await fetch('product.php', {
                method: 'POST',
                body: formData
            });

            const text = await response.text();

            // Check if the response contains our success alert
            if (text.includes('Product added successfully') || text.includes('Product updated
successfully')) {
                closeModal();
                location.reload();
            } else {
                console.error('Unexpected response:', text);
            }
        }
    }
});
```

```
        alert('An error occurred while saving the product');
    }
} catch (error) {
    console.error('Error:', error);
    alert('An error occurred: ' + error.message);
}
}
});
```

```
// Initialize the page
```

```
renderProducts();
```

```
// Function to validate the form
```

```
async function validateForm() {
```

```
    let isValid = true;
```

```
    const productName = document.getElementById("productName");
```

```
    const productDescription = document.getElementById("productDescription");
```

```
    const productPrice = document.getElementById("productPrice");
```

```
    const productStock = document.getElementById("productStock");
```

```
    const productCategory = document.getElementById("productCategory");
```

```
    const productUnit = document.getElementById("productUnit");
```

```
    const namePattern = /^[a-zA-Z-_]{4,50}$/;
```

```
    const descriptionPattern = /^[a-zA-Z0-9.,'"\\-_s]{10,}$/;
```

```
// Function to show error messages
```

```
function showError(input, message) {
```

```

let errorDiv = input.nextElementSibling;

// Check if the error message element already exists
if (!errorDiv || !errorDiv.classList.contains("error-message")) {
    errorDiv = document.createElement("span");
    errorDiv.className = "error-message";
    errorDiv.style.color = "red";
    errorDiv.style.fontSize = "0.9em";
    input.parentNode.appendChild(errorDiv);
}

errorDiv.textContent = message; // Set the error message
isValid = false; // Mark the form as invalid
}

// Function to clear error messages
function clearError(input) {
    let errorDiv = input.nextElementSibling;
    if (errorDiv && errorDiv.classList.contains("error-message")) {
        errorDiv.textContent = ""; // Clear the error message
    }
}

// Validate Product Name
if (productName.value.trim() === "") {
    showError(productName, "Product name is required.");
} else if (!namePattern.test(productName.value.trim())) {

```

```
        showError(productName, "Name must be 3-50 characters long and contain only letters, numbers, - or _.");
```

```
    } else {
```

```
        clearError(productName);
```

```
    }
```

```
// Validate Description
```

```
if (productDescription.value.trim() === "") {
```

```
    showError(productDescription, "Description is required.");
```

```
} else if (!descriptionPattern.test(productDescription.value.trim())) {
```

```
    showError(productDescription, "Description must be at least 10 characters long.");
```

```
} else {
```

```
    clearError(productDescription);
```

```
}
```

```
// Validate Price
```

```
if (productPrice.value.trim() === "" || isNaN(productPrice.value) || productPrice.value <= 0) {
```

```
    showError(productPrice, "Enter a valid price.");
```

```
} else if (parseFloat(productPrice.value) > 500) {
```

```
    showError(productPrice, "Price is huge!");
```

```
} else {
```

```
    clearError(productPrice);
```

```
}
```

```
// Validate Stock
```

```
if (productStock.value.trim() === "" || isNaN(productStock.value) || productStock.value < 0) {
```

```
        showError(productStock, "Enter a valid stock quantity.");
    } else {
        clearError(productStock);
    }

    // Validate Category
    if (productCategory.value === "") {
        showError(productCategory, "Please select a category.");
    } else {
        clearError(productCategory);
    }

    // Validate Unit
    if (productUnit.value === "") {
        showError(productUnit, "Please select a unit.");
    } else {
        clearError(productUnit);
    }

    // Check for duplicate product
    const exists = await checkProductExists(productName.value,
productCategory.value, document.getElementById("product_id").value);
    if (exists) {
        showError(productName, "A product with this name already exists in the
selected category.");
        isValid = false;
    }

    // Enable/disable buttons based on form validity
```

```
submitBtn.disabled = !isValid;

editBtn.disabled = !isValid;

console.log("Form validation completed. Form is valid:", isValid); // Debugging
return isValid;
}
```

```
async function activateProduct(productId) {
    if (confirm("Are you sure you want to activate this product?")) {
        const response = await
fetch(`product.php?activate_product=1&id=${productId}`);
        const result = await response.json();

        if (result.success) {
            alert(result.message);

            location.reload(); // Reload the page to update the product list
        } else {
            alert("Error: " + result.message);
        }
    }
}
```

```
async function deactivateProduct(productId) {
    if (confirm("Are you sure you want to deactivate this product?")) {
        const response = await
fetch(`product.php?deactivate_product=1&id=${productId}`);
        const result = await response.json();

        if (result.success) {
```



```
        alert(result.message);

        location.reload(); // Reload the page to update the product list
    } else {
        alert("Error: " + result.message);
    }
}
}
```

```
</script>
```

```
<?php endif; ?>
```

```
<script>
```

```
document.addEventListener("DOMContentLoaded", function () {
```

```
    const form = document.getElementById("productForm");
```

```
    const submitBtn = document.getElementById("submitBtn");
```

```
    const editBtn = document.getElementById("editBtn");
```

```
// Function to validate the form
```

```
async function validateForm() {
```

```
    let isValid = true;
```

```
    const productName = document.getElementById("productName");
```

```
    const productDescription = document.getElementById("productDescription");
```

```
    const productPrice = document.getElementById("productPrice");
```

```
    const productStock = document.getElementById("productStock");
```

```
    const productCategory = document.getElementById("productCategory");
```

```
    const productUnit = document.getElementById("productUnit");
```

```
    const namePattern = /^[a-zA-Z- _]{4,50}$/;
```

```
const descriptionPattern = /^[a-zA-Z0-9.,\"\\-\\s]{10,}$/;

// Function to show error messages
function showError(input, message) {
    let errorDiv = input.nextElementSibling;

    // Check if the error message element already exists
    if (!errorDiv || !errorDiv.classList.contains("error-message")) {
        errorDiv = document.createElement("span");
        errorDiv.className = "error-message";
        errorDiv.style.color = "red";
        errorDiv.style.fontSize = "0.9em";
        input.parentNode.appendChild(errorDiv);
    }

    errorDiv.textContent = message; // Set the error message
    isValid = false; // Mark the form as invalid
}

// Function to clear error messages
function clearError(input) {
    let errorDiv = input.nextElementSibling;
    if (errorDiv && errorDiv.classList.contains("error-message")) {
        errorDiv.textContent = ""; // Clear the error message
    }
}

// Validate Product Name
```

```
if (productName.value.trim() === "") {  
    showError(productName, "Product name is required.");  
} else if (!namePattern.test(productName.value.trim())) {  
    showError(productName, "Name must be 3-50 characters long and contain only  
letters, numbers, - or _.");  
} else {  
    clearError(productName);  
}  
  
// Validate Description  
if (productDescription.value.trim() === "") {  
    showError(productDescription, "Description is required.");  
} else if (!descriptionPattern.test(productDescription.value.trim())) {  
    showError(productDescription, "Description must be at least 10 characters  
long.");  
} else {  
    clearError(productDescription);  
}  
  
// Validate Price  
if (productPrice.value.trim() === "" || isNaN(productPrice.value) || productPrice.value  
<= 0) {  
    showError(productPrice, "Enter a valid price.");  
} else if (parseFloat(productPrice.value) > 500) {  
    showError(productPrice, "Price is huge!");  
} else {  
    clearError(productPrice);  
}
```

```
// Validate Stock

if (productStock.value.trim() === "" || isNaN(productStock.value) ||
productStock.value < 0) {

    showError(productStock, "Enter a valid stock quantity.");

} else {

    clearError(productStock);

}


// Validate Category

if (productCategory.value === "") {

    showError(productCategory, "Please select a category.");

} else {

    clearError(productCategory);

}


// Validate Unit

if (productUnit.value === "") {

    showError(productUnit, "Please select a unit.");

} else {

    clearError(productUnit);

}


// Check for duplicate product

const exists = await checkProductExists(productName.value,
productCategory.value, document.getElementById("product_id").value);

if (exists) {

    showError(productName, "A product with this name already exists in the selected
category.");

    isValid = false;

}
```

```
}
```

```
// Enable/disable buttons based on form validity
```

```
submitBtn.disabled = !isValid;
```

```
editBtn.disabled = !isValid;
```

```
console.log("Form validation completed. Form is valid:", isValid); // Debugging
```

```
return isValid;
```

```
}
```

```
// Add event listeners for live validation
```

```
form.addEventListener("input", function (e) {
```

```
    validateForm();
```

```
});
```

```
form.addEventListener("change", function (e) {
```

```
    validateForm();
```

```
});
```

```
// Initial validation on page load
```

```
validateForm();
```

```
});
```

```
// Add this to your existing JavaScript code
```

```
async function checkProductExists(productName, categoryId, productId = null) {
```

```
    try {
```

```
        const formData = new FormData();
```

```
        formData.append('check_product', '1');
```

```
        formData.append('product_name', productName);
        formData.append('category_id', categoryId);
        if (productId) {
            formData.append('product_id', productId);
        }

        const response = await fetch('product.php', {
            method: 'POST',
            body: formData
        });

        const result = await response.json();

        return result.exists;
    } catch (error) {
        console.error('Error checking product:', error);
        return false;
    }
}
```

</script>

</body>

</html>

Farm\_event.php

```
<?php
session_start();
include '../databse/connect.php';
```

```
if(!isset($_SESSION['username'])){  
    header('location: http://localhost/mini%20project/login/login.php');  
}
```

```
// Check farm status
```

```
$is_farm_active = false;
```

```
if(isset($_SESSION['userid'])){
```

```
    $userid = $_SESSION['userid'];
```

```
    $farm = "SELECT * FROM tbl_farms WHERE user_id=$userid";
```

```
    $result = mysqli_query($conn, $farm);
```

```
    $row = $result->fetch_assoc();
```

```
    if($row && $row['status'] == 'active') {
```

```
        $is_farm_active = true;
```

```
        $farm_id = $row['farm_id'];
```

```
    }
```

```
}
```

```
// Only proceed with other queries if farm is active
```

```
if($is_farm_active) {
```

```
    // First, get current date
```

```
    $current_date = date('Y-m-d');
```

```
    // Update status of expired events
```

```
    $update_expired_events = "UPDATE tbl_events
```

```
        SET status = '0'
```

```
        WHERE farm_id = ?
```

```
        AND event_date < ?
```

```

        AND status = '1';

$stmt = $conn->prepare($update_expired_events);
$stmt->bind_param("is", $farm_id, $current_date);
$stmt->execute();

// Get all events regardless of status
$events_query = "SELECT *,
        DATE_FORMAT(event_date, '%Y-%m-%d') as formatted_date
        FROM tbl_events
        WHERE farm_id = ?
        ORDER BY event_date DESC";
$stmt = $conn->prepare($events_query);
$stmt->bind_param("i", $farm_id);
$stmt->execute();
$events_result = $stmt->get_result();

// Add function to check if user is already registered
function isUserRegistered($conn, $event_id, $user_id) {
    $query = "SELECT * FROM tbl_participants
        WHERE event_id = ? AND user_id = ?";
    $stmt = $conn->prepare($query);
    $stmt->bind_param("ii", $event_id, $user_id);
    $stmt->execute();
    $result = $stmt->get_result();
    return $result->num_rows > 0;
}
}

```



```

// Handle event submission

if(isset($_POST['add_event'])) {

    $event_name = mysqli_real_escape_string($conn, $_POST['event_name']);

    $event_date = mysqli_real_escape_string($conn, $_POST['event_date']);

    $event_description = mysqli_real_escape_string($conn, $_POST['event_description']);


    $insert_query = "INSERT INTO tbl_events (farm_id, event_name, event_date,
event_description)

        VALUES (?, ?, ?, ?)";

    $stmt = $conn->prepare($insert_query);


    if($stmt) {

        $stmt->bind_param("isss", $farm_id, $event_name, $event_date,
$event_description);

        if($stmt->execute()) {

            header("Location: event.php?success=1");

            exit();

        } else {

            header("Location: event.php?error=" . urlencode($stmt->error));

            exit();

        }

    }

}


// Handle event update

if(isset($_POST['edit_event'])) {

    $event_id = mysqli_real_escape_string($conn, $_POST['event_id']);

    $event_name = mysqli_real_escape_string($conn, $_POST['event_name']);

    $event_date = mysqli_real_escape_string($conn, $_POST['event_date']);

```

```
$event_description = mysqli_real_escape_string($conn, $_POST['event_description']);
```

```
$update_query = "UPDATE tbl_events
```

```
    SET event_name = ?, event_date = ?, event_description = ?
```

```
    WHERE event_id = ? AND farm_id = ?";
```

```
$stmt = $conn->prepare($update_query);
```

```
if($stmt) {
```

```
    $stmt->bind_param("sssi", $event_name, $event_date, $event_description,  
$event_id, $farm_id);
```

```
    if($stmt->execute()) {
```

```
        echo "<script>alert('Event updated successfully!');</script>";
```

```
    } else {
```

```
        echo "<script>alert('Error updating event: " . $stmt->error . "');</script>";
```

```
    }
```

```
}
```

```
}
```

```
// Handle event status toggle
```

```
if(isset($_GET['toggle_status']) && isset($_GET['id'])) {
```

```
    $event_id = intval($_GET['id']);
```

```
    $current_status = $_GET['status'];
```

```
// Toggle the status ('1' to '0' or '0' to '1')
```

```
$new_status = ($current_status == '1') ? '0' : '1';
```

```
$update_query = "UPDATE tbl_events SET status = ? WHERE event_id = ? AND farm_id  
= ?";
```

```
$stmt = $conn->prepare($update_query);
```

```

if($stmt) {
    $stmt->bind_param("sii", $new_status, $event_id, $farm_id);
    if($stmt->execute()) {
        echo json_encode([
            "success" => true,
            "message" => "Event " . ($new_status == '1' ? "activated" : "deactivated") . "
successfully."
        ]);
    } else {
        echo json_encode([
            "success" => false,
            "message" => "Error updating status: " . $stmt->error
        ]);
    }
}
exit();
?>

<!DOCTYPE html>

<html>

<head>

    <title>Farm Events </title>

    <script
src="https://cdnjs.cloudflare.com/ajax/libs/Chart.js/3.7.0/chart.min.js"></script>

    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.4/css/all.min.css">

    <link rel="stylesheet" href="farm.css">

    <style>

```

```
.product-container {  
  padding: 20px;  
  max-width: 1200px;  
}
```

```
.product-header {  
  display: flex;  
  justify-content: space-between;  
  align-items: center;  
  margin-bottom: 30px;  
}
```

```
.add-product-btn {  
  padding: 10px 20px;  
  background: #1a4d2e;  
  color: white;  
  border: none;  
  border-radius: 4px;  
  cursor: pointer;  
  display: flex;  
  align-items: center;  
  gap: 8px;  
}
```

```
.add-product-btn:hover {  
  background: #2d6a4f;  
}
```

```
.product-grid {  
  display: grid;  
  grid-template-columns: repeat(auto-fill, minmax(250px, 1fr));  
  gap: 20px;  
  margin-top: 20px;  
}
```

```
.product-card {  
  background: white;  
  border-radius: 8px;  
  box-shadow: 0 2px 4px rgba(0,0,0,0.1);  
  overflow: hidden;  
}
```

```
.product-image {  
  width: 100%;  
  height: 200px;  
  background: #f5f5f5;  
  display: flex;  
  align-items: center;  
  justify-content: center;  
}
```

```
.product-details {  
  padding: 15px;  
}
```

```
.product-title {
```

```
    font-size: 1.1em;
    font-weight: bold;
    margin-bottom: 8px;
}
```

```
.product-price {
    color: #2563eb;
    font-weight: bold;
    margin-bottom: 8px;
}
```

```
.product-stock {
    color: #666;
    font-size: 0.9em;
}
```

```
.product-actions {
    display: flex;
    gap: 10px;
    margin-top: 10px;
}
```

```
.edit-btn, .delete-btn {
    padding: 5px 10px;
    border: none;
    border-radius: 4px;
    cursor: pointer;
}
```

```
.edit-btn {  
    background: #1a4d2e;  
    color: white;  
}
```

```
.delete-btn {  
    background: #dc2626;  
    color: white;  
}
```

```
/* Modal Styles */
```

```
.modal {  
    display: none;  
    position: fixed;  
    top: 0;  
    left: 0;  
    width: 100%;  
    height: 100%;  
    background: rgba(0,0,0,0.5);  
    align-items: center;  
    justify-content: center;  
}
```

```
.modal.show {  
    display: flex;  
}
```

```
.modal-content {  
  background: white;  
  padding: 20px;  
  border-radius: 8px;  
  width: 90%;  
  max-width: 500px;  
}
```

```
.form-group {  
  margin-bottom: 15px;  
}
```

```
.form-group label {  
  display: block;  
  margin-bottom: 5px;  
  font-weight: bold;  
}
```

```
.form-group input, .form-group textarea, .form-group select {  
  width: 100%;  
  padding: 8px;  
  border: 1px solid #ddd;  
  border-radius: 4px;  
}
```

```
.modal-actions {  
  display: flex;  
  justify-content: flex-end;
```



```
    gap: 10px;
    margin-top: 20px;
}
```

```
.modal-actions button {
    padding: 8px 16px;
    border: none;
    border-radius: 4px;
    cursor: pointer;
}
```

```
.save-btn {
    background: #1a4d2e;
    color: white;
}
```

```
.cancel-btn {
    background: #666;
    color: white;
}
```

```
.inactive-message {
    display: flex;
    flex-direction: column;
    align-items: center;
    justify-content: center;
    height: 70vh;
    text-align: center;
```

```
    color: #666;  
  }
```

```
.inactive-message h2 {  
  font-size: 24px;  
  margin-bottom: 16px;  
  color: #1a4d2e;  
}
```

```
.inactive-message p {  
  font-size: 16px;  
  max-width: 600px;  
  line-height: 1.6;  
}
```

```
.inactive-icon {  
  font-size: 48px;  
  color: #1a4d2e;  
  margin-bottom: 20px;  
}
```

```
.events-container {  
  padding: 20px;  
  max-width: 1200px;  
}
```

```
.events-header {  
  display: flex;
```

```
    justify-content: space-between;

    align-items: center;

    margin-bottom: 30px;
}
```

```
.add-event-btn {

    padding: 10px 20px;

    background: #1a4d2e;

    color: white;

    border: none;

    border-radius: 4px;

    cursor: pointer;

    display: flex;

    align-items: center;

    gap: 8px;
}
```

```
.events-grid {

    display: grid;

    grid-template-columns: repeat(auto-fill, minmax(300px, 1fr));

    gap: 20px;
}
```

```
.event-card {

    background: white;

    border-radius: 8px;

    box-shadow: 0 2px 4px rgba(0,0,0,0.1);

    overflow: hidden;
```

```
}
```

```
.event-date {  
  background: #1a4d2e;  
  color: white;  
  padding: 10px;  
  text-align: center;  
  font-weight: bold;  
}
```

```
.event-details {  
  padding: 15px;  
}
```

```
.event-details h3 {  
  margin-bottom: 10px;  
  color: #1a4d2e;  
}
```

```
.event-actions {  
  margin-top: 15px;  
  display: flex;  
  gap: 10px;  
}
```

```
.inactive-event {  
  opacity: 0.7;  
  background-color: #f8f8f8;
```

```
border: 1px solid #ddd;  
}
```

```
.activate-btn {  
    background-color: #28a745;  
    color: white;  
    padding: 5px 10px;  
    border: none;  
    border-radius: 4px;  
    cursor: pointer;  
}
```

```
.deactivate-btn {  
    background-color: #dc3545;  
    color: white;  
    padding: 5px 10px;  
    border: none;  
    border-radius: 4px;  
    cursor: pointer;  
}
```

```
.activate-btn:hover {  
    background-color: #218838;  
}
```

```
.deactivate-btn:hover {  
    background-color: #c82333;  
}
```

```
.action-btn {  
  display: flex;  
  align-items: center;  
  gap: 5px;  
}
```

```
.action-btn i {  
  font-size: 0.9em;  
}
```

```
.alert {  
  padding: 15px;  
  margin-bottom: 20px;  
  border: 1px solid transparent;  
  border-radius: 4px;  
  position: relative;  
}
```

```
.alert-success {  
  color: #155724;  
  background-color: #d4edda;  
  border-color: #c3e6cb;  
}
```

```
.alert-error {  
  color: #721c24;  
  background-color: #f8d7da;
```

```
border-color: #f5c6cb;  
}
```

```
.close-alert {  
  position: absolute;  
  top: 10px;  
  right: 10px;  
  background: none;  
  border: none;  
  font-size: 20px;  
  cursor: pointer;  
}
```

```
.events-filters {  
  margin-bottom: 20px;  
  display: flex;  
  gap: 10px;  
}
```

```
.filter-btn {  
  padding: 8px 16px;  
  border: 1px solid #1a4d2e;  
  background: white;  
  color: #1a4d2e;  
  border-radius: 4px;  
  cursor: pointer;  
  transition: all 0.3s ease;  
}
```

```
.filter-btn.active {  
    background: #1a4d2e;  
    color: white;  
}
```

```
.inactive-event {  
    opacity: 0.7;  
    background-color: #f8f8f8;  
    border: 1px solid #ddd;  
}
```

```
.inactive-event .event-date {  
    background: #666;  
}
```

```
.event-status {  
    display: inline-block;  
    padding: 4px 8px;  
    border-radius: 4px;  
    font-size: 0.8em;  
    margin-bottom: 10px;  
}
```

```
.status-active {  
    background: #d1fae5;  
    color: #065f46;  
}
```



```
.status-inactive {
    background: #fee2e2;
    color: #991b1b;
}
</style>
</head>
<body>
    <nav class="sidebar">
        <div class="sidebar-header">
            <h2>Farmfolio</h2>
        </div>
        <ul class="sidebar-menu">
            <li><a href="farm.php"><i class="fas fa-home"></i><span>Dashboard</span></a></li>
            <li><a href="product.php" ><i class="fas fa-box"></i><span>Products</span></a></li>
            <li><a href="image.php"><i class="fas fa-image"></i><span>Farm Images</span></a></li>
            <li><a href="event.php" class="active"><i class="fas fa-calendar"></i><span>Events</span></a></li>
            <li><a href="review.php"><i class="fas fa-star"></i><span>Reviews</span></a></li>
            <li><a href="orders.php"><i class="fas fa-truck"></i><span>Orders</span></a></li>
            <li><a href="about.php"><i class="fas fa-info-circle"></i><span>Farm Details</span></a></li>
            <!-- <li><a href="about.php"><i class="fas fa-info-circle"></i><span>About</span></a></li> -->
        </ul>
```

```
</nav>
```

```
<div class="main-content">
```

```
<div class="dashboard-header">
```

```
<?php if(isset($row['farm_name'])&&isset($_SESSION['username'])){?>
```

```
<h1><?php echo $row['farm_name'];?></h1>
```

```
<div class="user-section">
```

```
<span>Welcome, <?php echo $_SESSION['username'];?></span>
```

```
<a href="http://localhost/mini%20project/logout/logout.php"><button  
class="logout-btn"><i class="fas fa-sign-out-alt"></i> Logout</button></a>
```

```
</div>
```

```
<?php }else{?>
```

```
<h1>Farm Dashboard</h1>
```

```
<div class="user-section">
```

```
<span>Welcome,</span>
```

```
<a href="http://localhost/mini%20project/logout/logout.php"><button  
class="logout-btn"><i class="fas fa-sign-out-alt"></i> Logout</button></a>
```

```
</div><?php }?>
```

```
</div>
```

```
<?php if(isset($_GET['success'])): ?>
```

```
<div class="alert alert-success">
```

```
Event added successfully!
```

```
<button type="button" class="close-alert">&times;</button>
```

```
</div>
```

```
<?php endif; ?>
```

```
<?php if(isset($_GET['error'])): ?>
```

```
<div class="alert alert-error">
```

```
Error: <?php echo htmlspecialchars($_GET['error']); ?>
```

```
<button type="button" class="close-alert">&times;</button>
```

```
</div>
```

```
<?php endif; ?>
```

```
<?php if($is_farm_active): ?>
```

```
<div class="events-container">
```

```
<div class="events-header">
```

```
<h2>Farm Events</h2>
```

```
<button class="add-event-btn" onclick="openModal()">
```

```
<i class="fas fa-plus"></i> Add New Event
```

```
</button>
```

```
</div>
```

```
<div class="events-filters">
```

```
<button class="filter-btn active" data-filter="all">All Events</button>
```

```
<button class="filter-btn" data-filter="active">Active Events</button>
```

```
<button class="filter-btn" data-filter="inactive">Deactivated Events</button>
```

```
</div>
```

```
<div class="events-grid">
```

```
<?php while($event = mysqli_fetch_assoc($events_result)): ?>
```

```
<div class="event-card <?php echo $event['status'] == '0' ? 'inactive-event' :  
"; ?>">
```

```
<div class="event-date">
```

```
<?php echo date('M d, Y', strtotime($event['event_date'])); ?>
```

```
</div>
```

```
<div class="event-details">
```

```
<span class="event-status <?php echo $event['status'] == '1' ? 'status-  
active' : 'status-inactive'; ?>">
```

```
<?php echo $event['status'] == '1' ? 'Active' : 'Deactivated'; ?>
```

```
</span>
```

```

        <h3><?php echo htmlspecialchars($event['event_name']); ?></h3>

        <p><?php echo htmlspecialchars($event['event_description']); ?></p>

        <div class="event-actions">

            <button class="edit-btn" onclick="editEvent(<?php echo
$event['event_id']; ?>)">

                <i class="fas fa-edit"></i> Edit

            </button>

            <button class="action-btn <?php echo $event['status'] == '1' ?
'deactivate-btn' : 'activate-btn'; ?>"

                onclick="toggleEventStatus(<?php echo $event['event_id']; ?>,
'<?php echo $event['status']; ?>')">

                <i class="fas <?php echo $event['status'] == '1' ? 'fa-times' : 'fa-
check'; ?>"></i>

                <?php echo $event['status'] == '1' ? 'Deactivate' : 'Activate'; ?>

            </button>

            <a href="view-event.php?id=<?php echo $event['event_id']; ?>"
class="btn btn-info btn-sm">View</a>

        </div>

    </div>

</div>

<?php endwhile; ?>

</div>

</div>

<!-- Add/Edit Event Modal -->

<div class="modal" id="eventModal">

    <div class="modal-content">

        <h2 id="modalTitle">Add New Event</h2>

        <form id="eventForm" method="POST">

```

```
<input type="hidden" id="event_id" name="event_id">

<div class="form-group">

    <label for="event_name">Event Name*</label>

    <input type="text" id="event_name" name="event_name" required>

</div>

<div class="form-group">

    <label for="event_date">Event Date*</label>

    <input type="date" id="event_date" name="event_date" required>

</div>

<div class="form-group">

    <label for="event_description">Description</label>

    <textarea id="event_description" name="event_description"
rows="4"></textarea>

</div>

<div class="modal-actions">

    <button type="button" class="cancel-btn"
onclick="closeModal()">Cancel</button>

    <button type="submit" name="add_event" class="save-btn"
id="submitBtn">Save Event</button>

    <button type="submit" name="edit_event" class="save-btn" id="editBtn"
style="display: none;">Update Event</button>

</div>

</form>

</div>

</div>

<?php else: ?>

<div class="inactive-message">

    <i class="fas fa-store-slash inactive-icon"></i>

    <h2>Farm Not Active</h2>
```

<p>Your farm is currently inactive. Please contact the administrator to activate your farm account before managing products.</p>

</div>

<?php endif; ?>

</div>

<script>

```
function openModal(isEdit = false) {  
    document.getElementById('modalTitle').textContent = isEdit ? 'Edit Event' : 'Add  
New Event';
```

```
    document.getElementById('submitBtn').style.display = isEdit ? 'none' : 'block';
```

```
    document.getElementById('editBtn').style.display = isEdit ? 'block' : 'none';
```

```
    document.getElementById('eventModal').classList.add('show');
```

```
}
```

```
function closeModal() {
```

```
    document.getElementById('eventModal').classList.remove('show');
```

```
    document.getElementById('eventForm').reset();
```

```
}
```

```
async function editEvent(eventId) {
```

```
    try {
```

```
        const response = await fetch(`get_event.php?id=${eventId}`);
```

```
        const event = await response.json();
```

```
        document.getElementById('event_id').value = event.event_id;
```

```
        document.getElementById('event_name').value = event.event_name;
```

```
        document.getElementById('event_date').value = event.event_date;
```

```
        document.getElementById('event_description').value = event.event_description;
```

```
        openModal(true);
    } catch (error) {
        alert('Error loading event details');
    }
}
```

```
// Set minimum date to today
document.addEventListener('DOMContentLoaded', function() {
    const today = new Date().toISOString().split('T')[0];
    document.getElementById('event_date').min = today;
});
```

```
async function toggleEventStatus(eventId, currentStatus) {
    const action = currentStatus == '1' ? 'deactivate' : 'activate';
    if (confirm(` Are you sure you want to ${action} this event?` )) {
        try {
            const response = await
fetch(` event.php?toggle_status=1&id=${eventId}&status=${currentStatus}` );
            const result = await response.json();

            if (result.success) {
                alert(result.message);

                window.location.reload(); // Reload to show updated status
            } else {
                alert("Error: " + result.message);
            }
        } catch (error) {
```

```
        alert("Error: " + error.message);
    }
}
}

// Handle alert dismissal

const closeButtons = document.querySelectorAll('.close-alert');

closeButtons.forEach(button => {

    button.addEventListener('click', function() {

        const alert = this.parentElement;

        alert.style.opacity = '0';

        setTimeout(() => alert.remove(), 300);

    });

});

// Auto-dismiss alerts after 5 seconds

setTimeout(() => {

    const alerts = document.querySelectorAll('.alert');

    alerts.forEach(alert => {

        alert.style.opacity = '0';

        setTimeout(() => alert.remove(), 300);

    });

}, 5000);

document.addEventListener('DOMContentLoaded', function() {

    const filterButtons = document.querySelectorAll('.filter-btn');

    const eventCards = document.querySelectorAll('.event-card');

    filterButtons.forEach(button => {
```



```
button.addEventListener('click', () => {  
    // Remove active class from all buttons  
    filterButtons.forEach(btn => btn.classList.remove('active'));  
    button.classList.add('active');  
  
    const filter = button.dataset.filter;  
  
    eventCards.forEach(card => {  
        const isInactive = card.classList.contains('inactive-event');  
  
        switch(filter) {  
            case 'all':  
                card.style.display = 'block';  
                break;  
            case 'active':  
                card.style.display = !isInactive ? 'block' : 'none';  
                break;  
            case 'inactive':  
                card.style.display = isInactive ? 'block' : 'none';  
                break;  
        }  
    });  
});  
  
});  
  
});  
  
});  
</script>  
</body>  
</html>
```

User.php

```
<?php
```

```
session_start();
```

```
include '../databse/connect.php';
```

```
if(!isset($_SESSION['username'])){
```

```
    header('location: http://localhost/mini%20project/login/login.php');
```

```
}
```

```
?>
```

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
    <meta charset="UTF-8">
```

```
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
    <title> - Farmfolio</title>
```

```
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-  
awesome/6.0.0/css/all.min.css">
```

```
    <link  
href="https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600;700&  
display=swap" rel="stylesheet">
```

```
    <style>
```

```
        * {
```

```
            margin: 0;
```

```
            padding: 0;
```

```
            box-sizing: border-box;
```

```
            font-family: 'Poppins', 'Segoe UI', sans-serif;
```

```
        }
```

```
        body {
```

```
display: flex;
min-height: 100vh;
background: linear-gradient(135deg, #f8f9fa, #e9ecef);
}
```

```
.sidebar {
width: 250px;
background: #1a4d2e;
color: white;
padding: 20px;
position: fixed;
height: 100vh;
left: 0;
top: 0;
transition: width 0.3s ease;
}
```

```
.sidebar.shrink {
width: 80px;
}
```

```
.sidebar .sidebar-header {
display: flex;
justify-content: space-between;
align-items: center;
}
```

```
.sidebar .sidebar-header h2 {
```

```
    transition: opacity 0.3s ease, width 0.3s ease;
}
```

```
.sidebar.shrink .sidebar-header h2 {
    opacity: 0;
    visibility: hidden;
    width: 0;
}
```

```
.sidebar .menu img {
    width: 25px;
    height: 25px;
    cursor: pointer;
}
```

```
.sidebar-menu {
    list-style: none;
    padding: 0;
    margin: 20px 0;
}
```

```
.sidebar-menu li {
    margin: 15px 0;
}
```

```
.sidebar-menu a {
    color: white;
    text-decoration: none;
```

```
display: flex;
align-items: center;
padding: 10px;
border-radius: 5px;
transition: background 0.3s;
}
```

```
.sidebar-menu a:hover {
  background: #2d6a4f;
}
```

```
.sidebar-menu i {
  margin-right: 10px;
  font-size: 1.2rem;
  width: 20px;
  text-align: center;
}
```

```
.active {
  background: #2d6a4f;
  font-weight: 500;
}
```

```
.sidebar.shrink .sidebar-menu span {
  opacity: 0;
  visibility: hidden;
  width: 0;
  transition: opacity 0.3s ease, width 0.3s ease;
}
```

```
.sidebar.shrink .sidebar-menu i {  
  margin-right: 0;  
}
```

```
.pro {  
  display: flex;  
  justify-content: space-between;  
  align-items: center;  
  margin-bottom: 20px;  
}
```

```
.profile-menu-container {  
  position: relative;  
}
```

```
.profile-icon {  
  width: 40px;  
  height: 40px;  
  background-color: #1a4d2e;  
  border-radius: 50%;  
  display: flex;  
  align-items: center;  
  justify-content: center;  
  cursor: pointer;  
  transition: background-color 0.3s ease;  
}
```

```
.profile-icon i {  
  color: white;  
  font-size: 1.2rem;  
}
```

```
.profile-icon:hover {  
  background-color: #2d6a4f;  
}
```

```
.profile-popup {  
  position: absolute;  
  top: 120%;  
  right: 0;  
  width: 220px;  
  background: white;  
  border-radius: 8px;  
  box-shadow: 0 4px 15px rgba(0, 0, 0, 0.1);  
  opacity: 0;  
  visibility: hidden;  
  transform: translateY(-10px);  
  transition: all 0.3s ease;  
  z-index: 1000;  
}
```

```
.profile-popup.show {  
  opacity: 1;  
  visibility: visible;  
  transform: translateY(0);
```

```
}
```

```
.profile-info {  
    padding: 15px;  
    border-bottom: 1px solid #e5e7eb;  
}
```

```
.profile-name {  
    color: #1f2937;  
    font-weight: 600;  
    font-size: 0.95rem;  
    margin-bottom: 4px;  
}
```

```
.profile-email {  
    color: #6b7280;  
    font-size: 0.85rem;  
}
```

```
.popup-logout-btn {  
    width: 100%;  
    padding: 12px 15px;  
    text-align: left;  
    background: none;  
    border: none;  
    color: #dc2626;  
    font-size: 0.9rem;  
    cursor: pointer;
```



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

    display: flex;

    align-items: center;

    gap: 8px;
}
```

```
.popup-logout-btn:hover {
    background-color: #f3f4f6;
}
```

```
.popup-logout-btn i {
    font-size: 0.9rem;
}
```

```
.main-content {
    margin-left: 250px;

    flex: 1;

    transition: margin-left 0.3s ease;

    padding: 20px;

    background-color: #f0f2f5;
}
```

```
.main-content.shrink {
    margin-left: 80px;
}
```

```
@media (max-width: 768px) {
    .sidebar {
```

```
width: 60px;
padding: 10px;
}
```

```
.main-content {
  margin-left: 60px;
}
```

```
.sidebar.shrink {
  width: 60px;
}
```

```
.main-content.shrink {
  margin-left: 60px;
}
}
```

```
.dashboard-header {
  background: white;
  padding: 20px;
  border-radius: 12px;
  box-shadow: 0 2px 10px rgba(0,0,0,0.05);
  margin-bottom: 30px;
}
```

```
.dashboard-header h1 {
  color: #1a4d2e;
  font-size: 1.8rem;
```

```
}
```

```
.stats-grid {
```

```
  display: grid;
```

```
  grid-template-columns: repeat(auto-fit, minmax(240px, 1fr));
```

```
  gap: 25px;
```

```
  margin-bottom: 30px;
```

```
}
```

```
.stat-card {
```

```
  background: white;
```

```
  padding: 25px;
```

```
  border-radius: 12px;
```

```
  box-shadow: 0 2px 10px rgba(0,0,0,0.05);
```

```
  transition: transform 0.3s ease;
```

```
}
```

```
.stat-card:hover {
```

```
  transform: translateY(-5px);
```

```
}
```

```
.stat-card h3 {
```

```
  color: #4b5563;
```

```
  font-size: 1rem;
```

```
  margin-bottom: 15px;
```

```
}
```

```
.stat-card .value {
```

```
font-size: 2rem;

font-weight: 600;

color: #1a4d2e;

}
```

```
.chart-container {

  display: grid;

  grid-template-columns: 2fr 1fr;

  gap: 25px;

  margin-bottom: 30px;

}
```

```
.chart-card {

  background: white;

  padding: 25px;

  border-radius: 12px;

  box-shadow: 0 2px 10px rgba(0,0,0,0.05);

}
```

```
.chart-card h2 {

  color: #1a4d2e;

  margin-bottom: 20px;

  font-size: 1.3rem;

}
```

```
.order-item {

  background: #f8f9fa;

  padding: 20px;
```

```
border-radius: 8px;
margin-bottom: 15px;
transition: all 0.3s ease;
}
```

```
.order-item:hover {
  background: #fff;
  box-shadow: 0 2px 15px rgba(0,0,0,0.08);
}
```

```
.notification-item {
  padding: 15px;
  border-left: 4px solid #1a4d2e;
  background: #f8f9fa;
  margin-bottom: 10px;
  border-radius: 0 8px 8px 0;
}
```

```
.notification-message {
  color: #1f2937;
  margin-bottom: 5px;
}
```

```
.notification-time {
  color: #6b7280;
}
```

```
.farm-card {
```

```
background: white;

padding: 25px;

border-radius: 12px;

box-shadow: 0 2px 10px rgba(0,0,0,0.05);

transition: transform 0.3s ease;
}
```

```
.farm-card:hover {

  transform: translateY(-5px);
}
```

```
.farm-card h3 {

  color: #1a4d2e;

  margin-bottom: 15px;
}
```

```
.view-farm {

  display: inline-block;

  padding: 8px 16px;

  background: #1a4d2e;

  color: white;

  border-radius: 6px;

  text-decoration: none;

  margin-top: 15px;

  transition: background 0.3s ease;
}
```

```
.view-farm:hover {
```

```
background: #2d6a4f;  
}
```

```
.footer {  
  background: white;  
  color: #4b5563;  
  padding: 20px;  
  text-align: center;  
  margin-top: 30px;  
  border-radius: 12px;  
  box-shadow: 0 -2px 10px rgba(0,0,0,0.05);  
}
```

```
.popup-logout-btn {  
  width: 100%;  
  padding: 12px 15px;  
  text-align: left;  
  background: none;  
  border: none;  
  color: #dc2626;  
  font-size: 0.9rem;  
  cursor: pointer;  
  transition: background-color 0.3s ease;  
  display: flex;  
  align-items: center;  
  gap: 8px;  
}
```

```
.popup-logout-btn:hover {  
    background-color: #f3f4f6;  
}
```

```
.popup-logout-btn i {  
    font-size: 0.9rem;  
}
```

```
.logout-btn:hover {  
    transform: translateY(-2px);  
    box-shadow: 0 2px 10px rgba(220,38,38,0.2);  
}
```

```
.popup-logout-btn {  
    background: linear-gradient(135deg, #dc2626, #ef4444);  
    color: white;  
    padding: 15px 20px;  
    border-radius: 0 0 15px 15px;  
    transition: all 0.3s ease;  
}
```

```
.popup-logout-btn:hover {  
    background: linear-gradient(135deg, #ef4444, #dc2626);  
}
```

```
@media (max-width: 1024px) {  
    .chart-container {  
        grid-template-columns: 1fr;  
    }  
}
```



```
}
```

```
@media (max-width: 768px) {
```

```
  .main-content {  
    padding: 15px;  
  }
```

```
  .stats-grid {  
    grid-template-columns: repeat(auto-fit, minmax(200px, 1fr));  
    gap: 15px;  
  }
```

```
}
```

```
.search-section {  
  background: white;  
  border-radius: 20px;  
  box-shadow: 0 10px 25px rgba(0,0,0,0.05);  
  padding: 30px;  
  margin-bottom: 40px;  
}
```

```
.search-container {  
  max-width: 1400px;  
  margin: 0 auto;  
}
```

```
.search-box {  
  display: flex;
```

```
    gap: 15px;
    margin-bottom: 20px;
}
```

```
.search-box input {
    flex: 1;
    padding: 15px 20px;
    border: 2px solid #e5e7eb;
    border-radius: 12px;
    font-size: 1rem;
    transition: all 0.3s ease;
}
```

```
.search-box input:focus {
    border-color: #1a4d2e;
    outline: none;
    box-shadow: 0 0 3px rgba(26,77,46,0.1);
}
```

```
.search-box select {
    padding: 15px 20px;
    border: 2px solid #e5e7eb;
    border-radius: 12px;
    background: white;
    min-width: 150px;
    cursor: pointer;
    transition: all 0.3s ease;
}
```

```
.search-box select:focus {  
    border-color: #1a4d2e;  
    outline: none;  
    box-shadow: 0 0 0 3px rgba(26,77,46,0.1);  
}
```

```
.search-box button {  
    padding: 15px 30px;  
    background: linear-gradient(135deg, #1a4d2e, #2d6a4f);  
    color: white;  
    border: none;  
    border-radius: 12px;  
    cursor: pointer;  
    font-weight: 500;  
    display: flex;  
    align-items: center;  
    gap: 8px;  
    transition: all 0.3s ease;  
}
```

```
.search-box button:hover {  
    transform: translateY(-2px);  
    box-shadow: 0 5px 15px rgba(26,77,46,0.2);  
}
```

```
.filter-options {  
    display: flex;
```

```
    gap: 15px;
    flex-wrap: wrap;
}
```

```
.filter-options select {
    padding: 12px 20px;
    border: 2px solid #e5e7eb;
    border-radius: 10px;
    background: white;
    min-width: 180px;
    cursor: pointer;
    transition: all 0.3s ease;
}
```

```
.filter-options select:focus {
    border-color: #1a4d2e;
    outline: none;
}
```

```
.search-results {
    display: grid;
    grid-template-columns: repeat(auto-fill, minmax(300px, 1fr));
    gap: 25px;
    padding: 20px 0;
}
```

```
.result-card {
    background: white;
```

```
border-radius: 20px;

padding: 25px;

box-shadow: 0 10px 25px rgba(0,0,0,0.05);

transition: all 0.3s ease;

position: relative;

overflow: hidden;

}
```

```
.result-card:hover {

  transform: translateY(-5px);

  box-shadow: 0 15px 35px rgba(0,0,0,0.1);

}
```

```
.result-card::before {

  content: "";

  position: absolute;

  top: 0;

  left: 0;

  width: 100%;

  height: 4px;

  background: linear-gradient(to right, #1a4d2e, #2d6a4f);

}
```

```
.result-details {

  display: flex;

  flex-direction: column;

  gap: 12px;

}
```

```
.result-name {  
    font-size: 1.3rem;  
    font-weight: 600;  
    color: #1a4d2e;  
}
```

```
.result-location,  
.result-farm,  
.result-category {  
    display: flex;  
    align-items: center;  
    gap: 8px;  
    color: #666;  
    font-size: 0.95rem;  
}
```

```
.result-location i,  
.result-farm i,  
.result-category i {  
    color: #1a4d2e;  
    font-size: 1.1rem;  
}
```

```
.result-price {  
    font-size: 1.4rem;  
    font-weight: 600;  
    color: #2d6a4f;
```

```
margin: 12px 0;  
}
```

```
.result-description {  
  color: #666;  
  line-height: 1.6;  
  margin: 10px 0;  
  display: -webkit-box;  
  -webkit-line-clamp: 3;  
  -webkit-box-orient: vertical;  
  overflow: hidden;  
}
```

```
.result-stock {  
  display: flex;  
  align-items: center;  
  gap: 8px;  
  color: #666;  
  font-size: 0.95rem;  
  margin: 8px 0;  
}
```

```
.add-to-cart-btn {  
  width: 100%;  
  padding: 12px 20px;  
  background: linear-gradient(135deg, #1a4d2e, #2d6a4f);  
  color: white;  
  border: none;
```

```
border-radius: 12px;

cursor: pointer;

font-weight: 500;

display: flex;

align-items: center;

justify-content: center;

gap: 8px;

transition: all 0.3s ease;

margin-top: 15px;
}
```

```
.add-to-cart-btn:hover {

  transform: translateY(-2px);

  box-shadow: 0 5px 15px rgba(26,77,46,0.2);
}
```

```
.no-results {

  grid-column: 1 / -1;

  text-align: center;

  padding: 50px;

  color: #666;

  font-size: 1.1rem;

  background: white;

  border-radius: 20px;

  box-shadow: 0 10px 25px rgba(0,0,0,0.05);
}
```

```
@media (max-width: 1024px) {
```



```
.search-results {  
  grid-template-columns: repeat(auto-fill, minmax(280px, 1fr));  
}  
}
```

```
@media (max-width: 768px) {
```

```
  .search-box {  
    flex-direction: column;  
  }
```

```
  .search-box select,  
  .search-box button {  
    width: 100%;  
  }
```

```
  .filter-options {  
    flex-direction: column;  
  }
```

```
  .filter-options select {  
    width: 100%;  
  }
```

```
  .result-card {  
    padding: 20px;  
  }  
}
```

```
@media (max-width: 480px) {
```

```
  .search-section {
```

```
    padding: 20px;
```

```
    margin: 15px;
```

```
  }
```

```
  .result-name {
```

```
    font-size: 1.2rem;
```

```
  }
```

```
  .result-price {
```

```
    font-size: 1.3rem;
```

```
  }
```

```
  .add-to-cart-btn {
```

```
    padding: 10px 15px;
```

```
  }
```

```
}
```

```
@keyframes shimmer {
```

```
  0% { background-position: -1000px 0; }
```

```
  100% { background-position: 1000px 0; }
```

```
}
```

```
.loading {
```

```
  animation: shimmer 2s infinite linear;
```

```
  background: linear-gradient(to right, #f6f7f8 8%, #edeef1 18%, #f6f7f8 33%);
```

```
  background-size: 2000px 100%;
```

```
}
```

```
@keyframes fadeIn {  
  from { opacity: 0; transform: translateY(10px); }  
  to { opacity: 1; transform: translateY(0); }  
}
```

```
.result-card {  
  animation: fadeIn 0.5s ease;  
}
```

```
.toast {  
  position: fixed;  
  bottom: 20px;  
  right: 20px;  
  background: white;  
  padding: 15px 25px;  
  border-radius: 12px;  
  box-shadow: 0 5px 15px rgba(0,0,0,0.1);  
  display: flex;  
  align-items: center;  
  gap: 10px;  
  z-index: 1000;  
  animation: slideIn 0.3s ease;  
}
```

```
@keyframes slideIn {  
  from { transform: translateX(100%); opacity: 0; }
```

```
        to { transform: translateX(0); opacity: 1; }
    }
</style>
</head>
<body>
    <!-- Sidebar -->
    <div class="sidebar" id="sidebar">
        <ul class="sidebar-menu">
            <li><a href="userindex.php" ><i class="fas fa-home"></i><span>Dashboard</span></a></li>
            <li><a href="browse.php" class="active"><i class="fas fa-store"></i><span>Browse Farms</span></a></li>
            <li><a href="cart.php" ><i class="fas fa-shopping-cart"></i><span>My Cart</span></a></li>
            <li><a href="orders.php" ><i class="fas fa-truck"></i><span>My Orders</span></a></li>
            <li><a href="favorite.php" ><i class="fas fa-heart"></i><span>Favorite Farms</span></a></li>
            <li><a href="events.php" ><i class="fas fa-calendar"></i><span>Farm Events</span></a></li>
            <li><a href="profile.php" ><i class="fas fa-user"></i><span>Profile</span></a></li>
            <!-- <li><a href="settings.php" ><i class="fas fa-cog"></i><span>Settings</span></a></li -->
        </ul>
    </div>
    <!-- Main Content -->
    <div class="main-content" id="main-content">
        <div class="container">
```

```

<div class="user-section">

  <div class="profile-menu-container">

    <div class="pro">

      <div class="head">

        <h2>FarmFolio</h2>

      </div>

      <div class="profile-icon" id="profileIcon">

        <i class="fas fa-user"></i>

      </div>

    </div>

    <div class="profile-popup" id="profilePopup">

      <div class="profile-info">

        <p class="profile-name"><?php echo $_SESSION['username'];?></p>

        <p class="profile-email"><?php echo $_SESSION['email'];?></p>

      </div>

      <button class="popup-logout-
btn" onclick="window.location.href='http://localhost/mini%20project/logout/logout.ph
p'">

        <i class="fas fa-sign-out-alt"></i> Logout

      </button>

    </div>

  </div>

</div>

<!-- Add this after the user-section div and before the footer -->

<div class="search-section">

  <div class="search-container">

    <div class="search-box">

      <input type="text" id="searchInput" placeholder="Search farms or
products...">

```

```

<select id="searchType">
    <option value="all">All</option>
    <option value="farms">Farms Only</option>
    <option value="products">Products Only</option>
</select>

<button onclick="performSearch()">
    <i class="fas fa-search"></i> Search
</button>
</div>

<div class="filter-options">
    <select id="locationFilter">
        <option value="">All Locations</option>

        <?php
            $location_query = "SELECT DISTINCT location FROM tbl_farms WHERE
status='active'";

            $location_result = mysqli_query($conn, $location_query);
            while($location = mysqli_fetch_assoc($location_result)) {
                echo "<option value='" . htmlspecialchars($location['location']) . "'>"
                    . htmlspecialchars($location['location']) . "</option>";
            }
        ?>
    </select>

    <select id="categoryFilter">
        <option value="">All Categories</option>

        <?php
            $category_query = "SELECT DISTINCT category FROM tbl_category WHERE
status='1'";

            $category_result = mysqli_query($conn, $category_query);
            while($category = mysqli_fetch_assoc($category_result)) {

```

```
        echo "<option value='" . htmlspecialchars($category['category']) . "'>"
            . htmlspecialchars($category['category']) . "</option>";
    }
    ?>
</select>

</div>

</div>

<div id="searchResults" class="search-results">

    <!-- Results will be loaded here -->

</div>

</div>

<!-- Footer -->

</div>

<!-- <div class="footer">

    <p>&copy; 2024 Farmfolio. All rights reserved.</p>

</div> -->

<script>

document.addEventListener('DOMContentLoaded', function() {

    const profileIcon = document.getElementById('profileIcon');

    const profilePopup = document.getElementById('profilePopup');

    let timeoutId;

    function showPopup() {

        profilePopup.classList.add('show');

    }

}
```

```
function hidePopup() {
```

```
  profilePopup.classList.remove('show');
```

```
}
```

```
profileIcon.addEventListener('mouseenter', () => {
```

```
  clearTimeout(timeoutId);
```

```
  showPopup();
```

```
});
```

```
profileIcon.addEventListener('mouseleave', () => {
```

```
  timeoutId = setTimeout(() => {
```

```
    if (!profilePopup.matches(':hover')) {
```

```
      hidePopup();
```

```
    }
```

```
  }, 300);
```

```
});
```

```
profilePopup.addEventListener('mouseenter', () => {
```

```
  console.log("Mouse entered icon");
```

```
  clearTimeout(timeoutId);
```

```
  showPopup();
```

```
});
```

```
profilePopup.addEventListener('mouseleave', () => {
```

```
  timeoutId = setTimeout(hidePopup, 300);
```

```
});
```



```
profileIcon.addEventListener('click', (e) => {  
    e.stopPropagation();  
    profilePopup.classList.toggle('show');  
});  
  
document.addEventListener('click', (e) => {  
    if (!profileIcon.contains(e.target) && !profilePopup.contains(e.target)) {  
        hidePopup();  
    }  
});  
})  
  
</script>
```

<!-- Add this JavaScript before the closing body tag -->

```
<script>
```

```
let debounceTimer;
```

```
function debounce(func, delay) {  
    return function() {  
        const context = this;  
        const args = arguments;  
        clearTimeout(debounceTimer);  
        debounceTimer = setTimeout(() => func.apply(context, args), delay);  
    }  
}  

```

```
const searchInput = document.getElementById('searchInput');
```

```
searchInput.addEventListener('input', debounce(performSearch, 300));
```

```
document.getElementById('searchType').addEventListener('change', performSearch);
```

```
document.getElementById('locationFilter').addEventListener('change',  
performSearch);
```

```
document.getElementById('categoryFilter').addEventListener('change',  
performSearch);
```

```
function performSearch() {
```

```
    const searchTerm = document.getElementById('searchInput').value;
```

```
    const searchType = document.getElementById('searchType').value;
```

```
    const location = document.getElementById('locationFilter').value;
```

```
    const category = document.getElementById('categoryFilter').value;
```

```
    fetch('search_handler.php', {
```

```
        method: 'POST',
```

```
        headers: {
```

```
            'Content-Type': 'application/x-www-form-urlencoded',
```

```
        },
```

```
        body:
```

```
        `search=${encodeURIComponent(searchTerm)}&type=${searchType}&location=${location}&category=${category}`
```

```
    })
```

```
    .then(response => response.json())
```

```
    .then(data => {
```

```
        displayResults(data);
```

```
    })
```

```
    .catch(error => console.error('Error:', error));
```

```
}
```

```
function displayResults(data) {  
    const resultsContainer = document.getElementById('searchResults');  
    resultsContainer.innerHTML = "";  
  
    if (!data.success || !data.results || data.results.length === 0) {  
        resultsContainer.innerHTML = '<div class="no-results">No results found</div>';  
        return;  
    }  
  
    data.results.forEach(result => {  
        const card = document.createElement('div');  
        card.className = 'result-card';  
  
        if (result.type === 'farm') {  
            card.innerHTML = `  
                <div class="result-details">  
                    <div class="result-name">${result.name}</div>  
                    <div class="result-location">  
                        <i class="fas fa-map-marker-alt"></i> ${result.location}  
                    </div>  
                    <div class="result-description">${result.description || 'No description  
available'}</div>  
                    <div class="result-products">  
                        <i class="fas fa-box"></i> ${result.product_count} Products  
                    </div>  
                    <div class="result-date">  
                        <i class="fas fa-calendar"></i> Joined ${new  
Date(result.created_at).toLocaleDateString()}`  
        }  
    });  
}
```

```

        </div>

        <a href="farm_details.php?id=${result.id}" class="view-farm">

            View Farm <i class="fas fa-arrow-right"></i>

        </a>

    </div>

    `;
} else {
    card.innerHTML = `
        <div class="result-details">

            <div class="result-name">${result.name}</div>

            <div class="result-category">

                <i class="fas fa-tag"></i> ${result.category} - ${result.subcategory}

            </div>

            <div class="result-farm">

                <i class="fas fa-store"></i> ${result.farm_name}

                <span class="farm-location">

                    <i class="fas fa-map-marker-alt"></i> ${result.farm_location}

                </span>

            </div>

            <div class="result-description">${result.description || 'No description
available'}</div>

            <div class="result-stock">

                <i class="fas fa-cube"></i> ${result.stock} ${result.unit} available

            </div>

            <div class="result-price">₹${result.price}</div>

            <button onclick="addToCart(${result.id})" class="add-to-cart-btn">

                <i class="fas fa-cart-plus"></i> Add to Cart

            </button>
    `;
}

```

```
</div>
```

```
`;
```

```
}
```

```
resultsContainer.appendChild(card);
```

```
});
```

```
}
```

```
// Updated addToCart function for the JavaScript
```

```
function addToCart(productId) {
```

```
  fetch('add_to_cart.php', {
```

```
    method: 'POST',
```

```
    headers: {
```

```
      'Content-Type': 'application/json',
```

```
    },
```

```
    body: JSON.stringify({ productId: productId })
```

```
  })
```

```
  .then(response => response.json())
```

```
  .then(data => {
```

```
    if (data.status === 'success') {
```

```
      alert(data.message);
```

```
      // Optionally update cart count in UI if you have a cart counter
```

```
    } else {
```

```
      alert('Error: ' + data.message);
```

```
    }
```

```
  })
```

```
  .catch(error => {
```

```
    console.error('Error:', error);
```

```
        alert('An error occurred while adding the product to cart');  
    });  
}
```

```
// Initial search on page load  
performSearch();  
</script>  
</body>
```