```php
<!--login.php-->

    <?php

    // Include config file

    require_once 'Config.php';



    // Define variables and initialize with empty values

    $username = $password = "";

    $username_err = $password_err = "";



    // Processing form data when form is submitted

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


        // Check if username is empty

        if(empty(trim($_POST["username"]))){

            $username_err = 'Please enter username.';

        } else{

            $username = trim($_POST["username"]);

        }



        // Check if password is empty

        if(empty(trim($_POST['password']))){

            $password_err = 'Please enter your password.';

        } else{

            $password = trim($_POST["password"]);

        }



        // Validate credentials

        if(empty($username_err) && empty($password_err)){

            // Prepare a select statement

            $sql = "SELECT username, password FROM health_nut_users WHERE username = ?";

            //echo $sql;

            if($stmt = $mysqli->prepare($sql)){

                // Bind variables to the prepared statement as parameters

                $stmt->bind_param("s", $param_username);
```

```php
                // Set parameters

                $param_username = $username;


                // Attempt to execute the prepared statement

                if($stmt->execute()){

                    // Store result

                    $stmt->store_result();


                    // Check if username exists, if yes then verify password

                    if($stmt->num_rows == 1){

                        // Bind result variables

                        $stmt->bind_result($username, $password);
                        echo $password;

                        if($stmt->fetch()){

                            //if(password_verify($password, $hashed_password)){

                                /* Password is correct, so start a new session and

                                save the username to the session */

                                session_start();

                                $_SESSION['username'] = $username;


                                header("location: welcome.php");
                            }
                            else{

                                // Display an error message if password is not valid

                                $password_err = 'The password you entered was not
                                valid.';

                            }

                        }

                    else{

                        // Display an error message if username doesn't exist

                        $username_err = 'No account found with that username.';

                    }

                } else{

                    echo "Oops! Something went wrong. Please try again later.";
```

```php
                }

            }



            // Close statement

            $stmt->close();

        }



        // Close connection

        $mysqli->close();

    }

    ?>



    <!DOCTYPE html>

    <html lang="en">

    <head>

        <meta charset="UTF-8">

        <title>Login</title>

        <link rel="stylesheet"
        href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.css">

        <style type="text/css">

            body{ font: 14px sans-serif; }

            .wrapper{ width: 350px; padding: 20px; }

        </style>

    </head>

    <body>

        <div class="wrapper">


            <h2>Login</h2>

            <p>Please fill in your credentials to login.</p>

            <form action="<?php echo htmlspecialchars($_SERVER["PHP_SELF"]); ?>"
            method="post">

                <div class="form-group <?php echo (!empty($username_err)) ? 'has-error'
                : ''; ?>">

                    <label>Username</label>

                    <input type="text" name="username" class="form-control" value="<?php
                    echo $username; ?>">

```

```php
197                     <span class="help-block"><?php echo $username_err; ?></span>
198
199                 </div>
200
201                 <div class="form-group <?php echo (!empty($password_err)) ? 'has-error'
                    : ''; ?>">
202
203                     <label>Password</label>
204
205                     <input type="password" name="password" class="form-control">
206
207                     <span class="help-block"><?php echo $password_err; ?></span>
208
209                 </div>
210
211                 <div class="form-group">
212
213                     <input type="submit" class="btn btn-primary" value="Login">
214
215                 </div>
216
217                 <p>Don't have an account? <a href="register.php">Sign up now</a>.</p>
218                 <p>Go back to <a href = "Homepage.html">Homepage</a></p>
219                 <div>
220
221
222             </form>
223
224         </div>
225
226     </body>
227
228     </html>
229
230
```