

<b>Ex:No:4</b>	
<b>Date:</b>	

**Aim:**

**Procedure:**

## Program

### LOGIN.HTML

```
<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Login - Quizz GO!</title>

<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css">

<style>

body {

background-image: url('loginbg.jpg');

background-size: cover;

background-repeat: no-repeat;

}

.container {

background-color: #ffffff;

position: relative;

top: 90px;

padding: 20px;

border-radius: 10px;

box-shadow: 0px -25px 80px -20px rgba(227, 19, 189, 0.886),

0px 60px 80px -15px rgba(227, 19, 189, 0.886),0px -25px 80px -20px rgba(227, 19, 189,

0.886),0px -25px 80px -20px rgba(227, 19, 189, 0.886);
```

```
}

</style>

</head>

<body>

<div class="container mt-5">

<center><h2>Login</h2></center>

<form id="loginForm">

<div class="form-group">

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

<input type="email" class="form-control" id="email" placeholder="Enter your email" required>

<small id="emailError" class="form-text text-danger"></small>

</div>

<div class="form-group">

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

<input type="password" class="form-control" id="password" placeholder="Enter your password" required>

<small id="passwordError" class="form-text text-danger"></small>

</div>

<button type="submit" class="btn btn-primary">Login</button>

<div class="mt-3">

<p>Don't have an account? <a href="signup.html">Sign up here</a></p>

<p>Continue with Google: <a href="https://accounts.google.com/">Login with Google</a></p>

</div>

</form>

</div>
```

```
<script src="https://code.jquery.com/jquery-3.5.1.min.js"></script>

<script>

$(document).ready(function () {

$('#loginForm').submit(function (event) {

event.preventDefault();

$('#emailError').text("");

$('#passwordError').text("");

var email = $('#email').val();

var password = $('#password').val();

var flag = true;

if (email.length === 0) {

$('#emailError').text('Please fill out this field');

flag = false;

} else if (!isValidEmail(email)) {

$('#emailError').text('Invalid email address');

flag = false;

}

if (password.length === 0) {

$('#passwordError').text('Please fill out this field');

flag = false;

} else if (password.length < 6) {

$('#passwordError').text('Password must be at least 6 characters');

flag = false;

}

$.ajax({
```

```
type: "POST",
url: "login.php",
data: {email: email, password: password},
success: function(response) {
console.log(response);
if (response === "success") {
window.location.href = "succes.html";
} else if (response === "failure") {
alert("Incorrect email or password. Please try again.");
} else {
alert("An error occurred. Please try again later.");
}
},
error: function(xhr, status, error) {
console.error(xhr.responseText);
alert("An error occurred. Please try again later.");
}
});});

function isValidEmail(email) {
var emailRegex = /^[a-zA-Z][a-zA-Z0-9.-]+@[a-zA-Z0-9.-]+\.[a-zA-Z]{2,}$/;
return emailRegex.test(email);
}
});

</script>
</body>
```

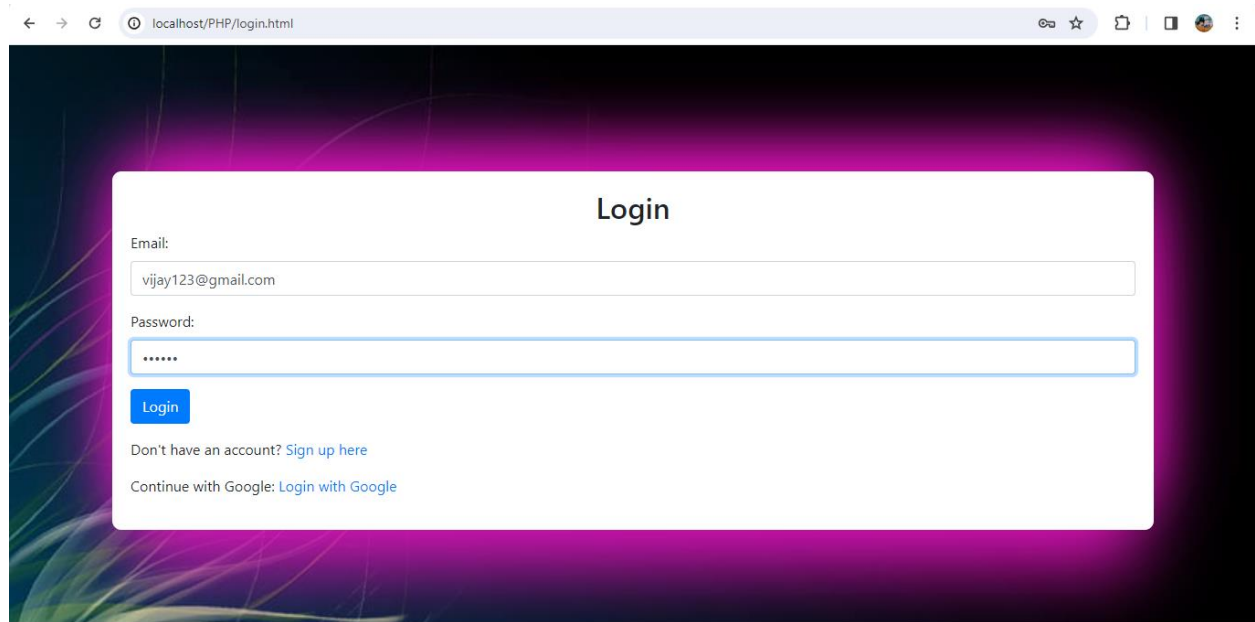
</html>

## **LOGIN.PHP**

<?php

```
if ($_SERVER["REQUEST_METHOD"] == "POST") {  
    if(isset($_POST['email']) && isset($_POST['password'])) {  
        $email = $_POST['email'];  
        $password = $_POST['password'];  
        $valid_email = "vijay123@gmail.com";  
        $valid_password = "123456";  
        if ($email === $valid_email && $password === $valid_password) {  
            echo "success";  
            exit;  
        } else {  
            echo "failure";  
            exit;  
        }  
    } else {  
        echo "invalid";  
        exit;  
    }  
    } else {  
        header("HTTP/1.1 403 Forbidden");  
        exit;  
    }  
?>
```

## Output



localhost/PHP/login.html

### Login

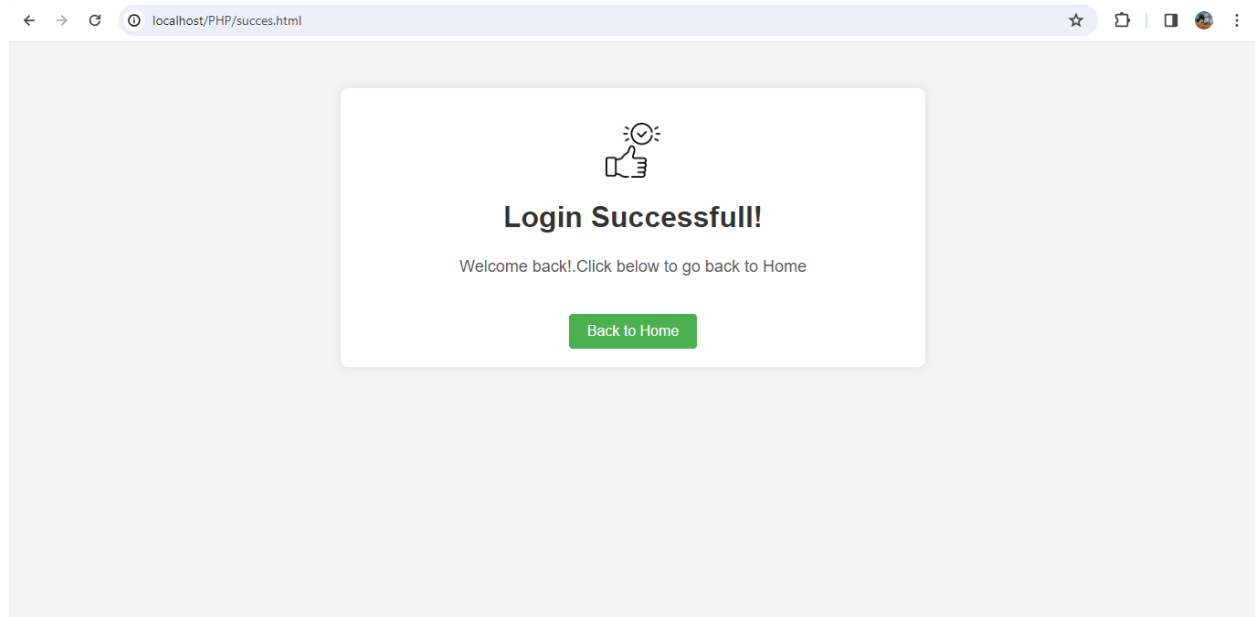
Email:

Password:


[Login](#)

Don't have an account? [Sign up here](#)

Continue with Google: [Login with Google](#)



localhost/PHP/succes.html



### Login Successfull!

Welcome back!.Click below to go back to Home

[Back to Home](#)

## Result

|        |    |  |
|--------|----|--|
| COE    | 30 |  |
| RECORD | 15 |  |
| VIVA   | 15 |  |
| TOTAL  | 60 |  |