

Yêu cầu 1:

```
6 using ProjectWeek02.Areas.Main.Models;
7
8 namespace ProjectWeek02.Areas.Main.Controllers
9 {
10     public class LoginController : Controller
11     {
12         [HttpGet]
13         public ActionResult Index()
14         {
15             return View();
16         }
17         [HttpPost]
18         [ValidateAntiForgeryToken]
19         public ActionResult Index(LoginModel model)
20         {
21             var result = new AccountModel().Login(model.Email, model.Password);
22             if (result && ModelState.IsValid)
23                 return RedirectToAction("TableResponsive", "Login", new { Area = "Main" });
24             else
25                 ModelState.AddModelError("", "Email or Password is incorrect.");
26
27             return View(model);
28         }
29
30         public ActionResult TableResponsive()
31         {
32             CompanyDBDataContext context = new CompanyDBDataContext();
33             var ProductInfos = context.Products.ToList();
34             return View(ProductInfos);
35         }
36     }
37 }
38 }
```

```
1 using System;
2 using System.Collections.Generic;
3 using System.Linq;
4 using System.Web;
5 using System.ComponentModel.DataAnnotations;
6
7 namespace ProjectWeek02.Areas.Main.Models
8 {
9     public class LoginModel
10     {
11         [Required]
12         public string Email { get; set; }
13
14         public string Password { get; set; }
15     }
16 }
```

```
1 using System;
2 using System.Collections.Generic;
3 using System.Linq;
4 using System.Web;
5 using System.Data.SqlClient;
6
7 namespace ProjectWeek02.Areas.Main.Models
8 {
9     public class AccountModel
10    {
11        private CompanyDBDataContext context = null;
12
13        public AccountModel()
14        {
15            context = new CompanyDBDataContext();
16        }
17        public bool Login(string Email, string Password)
18        {
19            bool? res = false;
20            context.sp_Account_Login_Check2(Email, Password, ref res);
21
22            return (res ?? false);
23        }
24    }
25 }
```

```

1  @model ProjectWeek02.Areas.Main.Models.LoginModel
2  <ul class="tab-group">
3      <li class="tab"><a href="/Home/Index">Sign Up</a></li>
4      <li class="tab active"><a href="/Login/Index">Log In</a></li>
5  </ul>
6  <h1>Welcome Back!</h1>
7  @using (Html.BeginForm())
8  {
9      @Html.AntiForgeryToken()
10     @Html.ValidationSummary(true, null, new { @class = "alert alert-danger" })
11     <div class="field-wrap">
12         @Html.Label("Email Address")
13
14         @Html.TextBoxFor(m => m.Email)
15     </div>
16
17     <div class="field-wrap">
18         @Html.Label("Password")
19
20         @Html.TextBoxFor(m => m.Password)
21     </div>
22     <p class="forgot"><a href="#">Forgot Password?</a></p>
23     <button class="button button-block">Log In</button>
24 }

```

```

1  <!DOCTYPE html>
2  <html lang="en">
3
4  <head>
5      <meta charset="UTF-8">
6      <title><Table> Responsive</title>
7      <link rel="stylesheet" href="~/Assets/TableResponsive/css/style.css">
8  </head>
9
10 <body>
11     <h1><span class="blue">&lt;</span>Table<span class="blue">&gt;</span> <span class="yellow">Responsive</span></h1>
12     <h2>Created with love by <a href="http://pablogarciafernandez.com" target="_blank">Pablo García Fernández</a></h2>
13     <table class="container">
14         <thead>
15             <tr>
16                 <th><h1>Sites</h1></th>
17                 <th><h1>Views</h1></th>
18                 <th><h1>Clicks</h1></th>
19                 <th><h1>Average</h1></th>
20             </tr>
21         </thead>
22         <tbody>
23             <tr>
24                 <td>Google</td>
25                 <td>9518</td>
26                 <td>6369</td>
27                 <td>01:32:50</td>
28             </tr>
29             <tr>
30                 <td>Twitter</td>
31                 <td>7326</td>
32                 <td>10437</td>
33                 <td>00:51:22</td>
34             </tr>

```

Sign Up

Log In

Welcome Back!

user01@gmail.com

abcdeord

[Forgot Password?](#)

LOG IN

<Table> Responsive

Created with love by **PABLO GARCÍA FERNÁNDEZ**

| Sites | Views | Clicks | Average |
|----------|-------|--------|----------|
| Google | 9518 | 6369 | 01:32:50 |
| Twitter | 7326 | 10437 | 00:51:22 |
| Amazon | 4162 | 5327 | 00:24:34 |
| LinkedIn | 3654 | 2961 | 00:12:10 |
| CodePen | 2002 | 4135 | 00:46:19 |
| GitHub | 4623 | 3486 | 00:31:52 |

Sign Up

Log In

Welcome Back!

- Email or Password is incorrect.

user01@gmail.com

12345

[Forgot Password?](#)

LOG IN

Yêu Cầu 2:

Admin:

```
6 using System.Data.SqlClient;
7 using ProjectWeek02.Areas.Admin.Models;
8
9 namespace ProjectWeek02.Areas.Admin.Controllers
10 {
11     public class SignupController : Controller
12     {
13         AdminDBA adba = new AdminDBA();
14
15         // GET: Admin/Signup
16         [HttpGet]
17         public ActionResult Index()
18         {
19             return View();
20         }
21
22         [HttpPost]
23         public ActionResult Index(SignUp model)
24         {
25             var result = new AccountModel().Login(model.UserName, model.Password);
26             if (result && ModelState.IsValid)
27             {
28                 ModelState.AddModelError("", "Account is exist.");
29                 return View(model);
30             }
31             else
32             {
33                 try
34                 {
35                     if (ModelState.IsValid)
36                     {
37                         string res = adba.SignUp(model);
38                         TempData["msg"] = res;
39                     }
40                 }
41                 catch (Exception ex)
42                 {
43                     TempData["msg"] = ex.Message;
44                 }
45                 return RedirectToAction("Create", "Signup", new { Area = "Admin" });
46             }
47
48             public ActionResult Create(SignUp model)
49             {
50                 return View();
51             }
52         }
53     }
54 }
```

```

1  using System;
2  using System.Collections.Generic;
3  using System.Linq;
4  using System.Web;
5  using System.ComponentModel.DataAnnotations;
6
7  namespace ProjectWeek02.Areas.Admin.Models
8  {
9      public class LoginModel
10     {
11         [Required]
12         public string UserName { get; set; }
13
14         public string Password { get; set; }
15     }
16 }

```

```

7  using System.Data;
8
9  namespace ProjectWeek02.Areas.Admin.Models
10 {
11     public class AdminDBA
12     {
13         SqlConnection con = new SqlConnection("Data Source=DESKTOP-37M40PJ\\SQLEXPRESS;Initial Catalog=ProjectMVC;Integ
14
15         public string SignUp(SignUp s)
16         {
17             try
18             {
19                 SqlCommand cmd = new SqlCommand("sp_Account_SignUp", con);
20                 cmd.CommandType = CommandType.StoredProcedure;
21                 cmd.Parameters.AddWithValue("@UserName", s.UserName);
22                 cmd.Parameters.AddWithValue("@Password", s.Password);
23                 cmd.Parameters.AddWithValue("@Email", s.Email);
24                 cmd.Parameters.AddWithValue("@FirstName", s.UserName);
25                 cmd.Parameters.AddWithValue("@LastName", s.UserName);
26                 cmd.Parameters.AddWithValue("@AccountType", "admin");
27                 con.Open();
28                 cmd.ExecuteNonQuery();
29                 con.Close();
30                 return "OK";
31             }
32             catch (Exception ex)
33             {
34                 if (con.State == ConnectionState.Open)
35                 {
36                     con.Close();
37                 }
38                 return (ex.Message.ToString());
39             }
40         }
41     }
42 }

```

```

4  using System.Web;
5  using System.Data.SqlClient;
6
7  namespace ProjectWeek02.Areas.Admin.Models
8  {
9      public class AccountModel
10     {
11         private CompanyDBDataContext context = null;
12
13         public AccountModel()
14         {
15             context = new CompanyDBDataContext();
16         }
17         public bool Login(string UserName, string Password)
18         {
19             bool? res = false;
20             context.sp_Account_Login_Check(UserName, Password, ref res);
21
22             return (res ?? false);
23         }
24     }
25 }

```

```

1  @model ProjectWeek02.Areas.Admin.Models.SignUp
2  @{
3      ViewBag.Title = "Index";
4      Layout = "~/Areas/Admin/Views/Shared/_Layout.cshtml";
5  }
6  @RenderPage("~/Areas/Admin/Views/Signup/SignUpContent.cshtml")
7
8
9
10
11

```

```

1  @model ProjectWeek02.Areas.Admin.Models.SignUp
2
3  @using (Html.BeginForm())
4  {
5      @Html.AntiForgeryToken()
6      @Html.ValidationSummary(true, null, new { @class = "alert alert-danger" });
7
8      @Html.TextBoxFor(m => m.UserName, new { placeholder = "name" });
9
10     @Html.TextBoxFor(m => m.Password, new { placeholder = "password" });
11
12     @Html.TextBoxFor(m => m.Email, new { placeholder = "email address" });
13     <button type="submit">create</button>
14     <p class="message">Already registered? <a href="/Admin/Home/Index">Sign In</a></p>
15 }
16

```



```

1  <!DOCTYPE html>
2  <html lang="en">
3
4  <head>
5      <meta charset="UTF-8">
6      <title>Flat HTML5/CSS3 Login Form</title>
7
8
9
10     <link rel="stylesheet" href="~/Assets/Admin/css/style.css">
11
12
13 </head>
14
15 <body>
16
17     <div class="login-page">
18         <div class="form">
19             @RenderBody()
20         </div>
21     </div>
22     <script src='http://cdnjs.cloudflare.com/ajax/libs/jquery/2.1.3/jquery.min.js'></script>
23
24
25     <script src="~/Assets/Admin/js/index.js"></script>
26
27
28 </body>
29
30 </html>
31

```

• Account is exist.

admin

12345

admin@gmail.com

CREATE

Already registered? [Sign In](#)

admin2

220201

admin2@gmail.com

CREATE

Already registered? [Sign In](#)

Welcome, to my website

| | Id | UserName | Password | Email | FirstName | LastName | AccountType |
|---|----|----------|----------|------------------|-----------|----------|-------------|
| 1 | 1 | admin | 12345 | admin@gmail.com | admin | admin | admin |
| 2 | 2 | user01 | abcde | user01@gmail.com | Hoang | Bao | user |
| 3 | 7 | admin2 | 220201 | admin2@gmail.com | admin2 | admin2 | admin |

Main:

```
7 using ProjectWeek02.Areas.Main.Models;
8
9 namespace ProjectWeek02.Areas.Main.Controllers
10 {
11     public class HomeController : Controller
12     {
13         UserDBA udba = new UserDBA();
14         [HttpGet]
15         public ActionResult Index()
16         {
17             return View();
18         }
19         [HttpPost]
20         public ActionResult Index(SignUp model)
21         {
22             var result = new AccountModel().Login(model.Email, model.Password);
23             if (result && ModelState.IsValid)
24             {
25                 ModelState.AddModelError("", "Account is exist.");
26                 return View(model);
27             }
28             else
29             {
30                 try
31                 {
32                     if (ModelState.IsValid)
33                     {
34                         string res = udba.SignUp(model);
35                         TempData["msg"] = res;
36                     }
37                 }
38                 catch (Exception ex)
39                 {
40                     TempData["msg"] = ex.Message;
41                 }
42             }
43             return RedirectToAction("Create", "Home", new { Area = "Main" });
44         }
45         public ActionResult Create(SignUp model)
46         {
47             return View();
48         }
49     }
50 }
```

```

1  using System;
2  using System.Collections.Generic;
3  using System.Linq;
4  using System.Web;
5  using System.Data.SqlClient;
6
7  namespace ProjectWeek02.Areas.Main.Models
8  {
9      public class AccountModel
10     {
11         private CompanyDBDataContext context = null;
12
13         public AccountModel()
14         {
15             context = new CompanyDBDataContext();
16         }
17         public bool Login(string Email, string Password)
18         {
19             bool? res = false;
20             context.sp_Account_Login_Check2(Email, Password, ref res);
21
22             return (res ?? false);
23         }
24     }
25 }

```

```

1  using System;
2  using System.Collections.Generic;
3  using System.Linq;
4  using System.Web;
5  using System.ComponentModel.DataAnnotations;
6
7  namespace ProjectWeek02.Areas.Main.Models
8  {
9      public class LoginModel
10     {
11         [Required]
12         public string Email { get; set; }
13
14         public string Password { get; set; }
15     }
16 }

```

```

1  using System;
2  using System.Collections.Generic;
3  using System.Linq;
4  using System.Web;
5  using System.ComponentModel.DataAnnotations;
6
7  namespace ProjectWeek02.Areas.Main.Models
8  {
9      public class SignUp
10     {
11         [Required]
12         public string FirstName { get; set; }
13
14         public string LastName { get; set; }
15
16         public string Password { get; set; }
17
18         public string Email { get; set; }
19     }
20 }

```

```

8  namespace ProjectWeek02.Areas.Main.Models
9  {
10     public class UserDBA
11     {
12         SqlConnection con = new SqlConnection("Data Source=DESKTOP-37M40PJ\\SQLEXPRESS;Initial Catalog=ProjectMVC;Inte
13
14         public string SignUp(SignUp s)
15         {
16             try
17             {
18                 SqlCommand cmd = new SqlCommand("sp_Account_SignUp", con);
19                 cmd.CommandType = CommandType.StoredProcedure;
20                 cmd.Parameters.AddWithValue("@UserName", s.FirstName + " " + s.LastName);
21                 cmd.Parameters.AddWithValue("@Password", s.Password);
22                 cmd.Parameters.AddWithValue("@Email", s.Email);
23                 cmd.Parameters.AddWithValue("@FirstName", s.FirstName);
24                 cmd.Parameters.AddWithValue("@LastName", s.LastName);
25                 cmd.Parameters.AddWithValue("@AccountType", "user");
26                 con.Open();
27                 cmd.ExecuteNonQuery();
28                 con.Close();
29                 return "OK";
30             }
31             catch (Exception ex)
32             {
33                 if (con.State == ConnectionState.Open)
34                 {
35                     con.Close();
36                 }
37                 return (ex.Message.ToString());
38             }
39         }

```

puntModel.cs HomeController.cs _Layout.cshtml

```

1  <!DOCTYPE html>
2  <html lang="en">
3
4  <head>
5      <meta charset="UTF-8">
6      <title>Sign-Up/Login Form</title>
7      <link href="https://fonts.googleapis.com/css?family=Titillium+Web:400,300,600" rel="stylesheet" type="text/css">
8      <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/normalize/5.0.0/normalize.min.css">
9
10     <link rel="stylesheet" href="~/Assets/Main/css/style.css">
11
12 </head>
13
14 <body>
15     <div class="form">
16         @RenderBody()
17     </div> <!-- /form -->
18
19     <script src='http://cdnjs.cloudflare.com/ajax/libs/jquery/2.1.3/jquery.min.js'></script>
20     <script src="~/Assets/Main/js/index.js"></script>
21
22 </body>
23
24 </html>
25
  
```

```

1
2  @{
3      ViewBag.Title = "Index";
4      Layout = "~/Areas/Main/Views/Shared/_Layout.cshtml";
5  }
6
7  @RenderPage("~/Areas/Main/Views/Home/SignUpContent.cshtml")
8
9
  
```

```

1  @model ProjectWeek02.Areas.Main.Models.SignUp
2  <ul class="tab-group">
3      <li class="tab active"><a href="/Home/Index">Sign Up</a></li>
4      <li class="tab"><a href="/Login/Index">Log In</a></li>
5  </ul>
6
7  <div id="signup">
8      <h1>Sign Up for Free</h1>
9
10     @using (Html.BeginForm())
11     {
12         @Html.AntiForgeryToken()
13         @Html.ValidationSummary(true, null, new { @class = "alert alert-danger" })
14         <div class="top-row">
15             <div class="field-wrap">
16                 @Html.TextBoxFor(m => m.FirstName, new { placeholder = "FirstName" })
17             </div>
18
19             <div class="field-wrap">
20                 @Html.TextBoxFor(m => m.LastName, new { placeholder = "LastName" })
21             </div>
22         </div>
23
24         <div class="field-wrap">
25             @Html.TextBoxFor(m => m.Email, new { placeholder = "Email Address" })
26         </div>
27
28         <div class="field-wrap">
29             @Html.TextBoxFor(m => m.Password, new { placeholder = "Set A Password" })
30         </div>
31
32         <button type="submit" class="button button-block">Get Started</button>
33     }
34 </div>

```

```

1
2  @{
3      ViewBag.Title = "Create";
4      Layout = "~/Areas/Main/Views/Shared/_Layout.cshtml";
5  }
6
7  <h2>Welcome, to my website</h2>
8
9

```


Sign Up

Log In

Sign Up for Free

Phuong

Duy

Duy@gmail.com

6789

GET STARTED

Welcome, to my website

duy

qwerty

duy@gmail.com

CREATE

Already registered? Sign In

Welcome, to my website

| | | | | | | | |
|---|----|------------|--------|---------------|--------|-----|-------|
| 3 | 9 | Phuong Duy | 6789 | Duy@gmail.com | Phuong | Duy | user |
| 4 | 10 | duy | qwerty | duy@gmail.com | duy | duy | admin |