

```

using Newtonsoft.Json;
using System;
using System.Collections.Generic;
using System.Linq;
using System.Net.Http;
using System.Text;
using System.Web;
using System.Web.Mvc;
using BlogTrackerMVC.Models;

namespace BlogTrackerMVC.Controllers
{
    public class AdminController : Controller
    {
        Uri baseAddress = new Uri("http://localhost:5251/api");
        HttpClient client;

        public AdminController()
        {
            client = new HttpClient();
            client.BaseAddress = baseAddress;
        }

        public ActionResult Index()
        {
            List<AdminInfo> admins = new List<AdminInfo>();
            HttpResponseMessage response = client.GetAsync(client.BaseAddress +
"/AdminInfoes").Result;
            if (response.IsSuccessStatusCode)
            {
                string data = response.Content.ReadAsStringAsync().Result;
                admins = JsonConvert.DeserializeObject<List<AdminInfo>>(data);
            }
            return View(admins);
        }

        public ActionResult Create()
        {
            return View();
        }

        [HttpPost]
        public ActionResult Create(AdminInfo admins)
        {
            string data = JsonConvert.SerializeObject(admins);
            StringContent content = new StringContent(data, Encoding.UTF8,
"application/json");
            HttpResponseMessage response = client.PostAsync(client.BaseAddress +
"/AdminInfoes", content).Result;
            if (response.IsSuccessStatusCode)
            {
                return RedirectToAction("Index");
            }
            return View();
        }

        [HttpGet]
        public ActionResult Edit(int id)

```

```

    {
        AdminInfo admins = new AdminInfo();
        HttpResponseMessage response = client.GetAsync(client.BaseAddress +
"/AdminInfoes/" + id).Result;
        if (response.IsSuccessStatusCode)
        {
            string data = response.Content.ReadAsStringAsync().Result;
            admins = JsonConvert.DeserializeObject<AdminInfo>(data);
        }
        return View(admins);
    }

    [HttpPost]
    public ActionResult Edit(AdminInfo admin)
    {
        try
        {
            string data = JsonConvert.SerializeObject(admin);
            StringContent content = new StringContent(data, Encoding.UTF8,
"application/json");
            HttpResponseMessage response = client.PutAsync(client.BaseAddress +
"/AdminInfoes/" + admin.Id, content).Result;

            if (response.IsSuccessStatusCode)
            {
                return RedirectToAction("Index");
            }
            else
            {
                ModelState.AddModelError(string.Empty, "Error updating admin.");
                return View(admin);
            }
        }
        catch (Exception ex)
        {
            ModelState.AddModelError(string.Empty, "An error occurred: " +
ex.Message);
            return View(admin);
        }
    }

    [HttpGet]
    public ActionResult Delete(int id)
    {
        AdminInfo admins = new AdminInfo();
        HttpResponseMessage response = client.GetAsync(client.BaseAddress +
"/AdminInfoes/" + id).Result;
        if (response.IsSuccessStatusCode)
        {
            string data = response.Content.ReadAsStringAsync().Result;
            admins = JsonConvert.DeserializeObject<AdminInfo>(data);
        }
        return View(admins);
    }

    [HttpPost]
    public ActionResult Delete(AdminInfo admins)
    {

```

```

        string data = JsonConvert.SerializeObject(admins);
        StringContent content = new StringContent(data, Encoding.UTF8,
"application/json");
        HttpResponseMessage response = client.DeleteAsync(client.BaseAddress +
"/AdminInfos/" + admins.Id).Result;

        if (response.IsSuccessStatusCode)
        {
            return RedirectToAction("Index");
        }
        return View();
    }
}
}

```

```

using BlogTrackerMVC.Models;
using System;
using System.Collections.Generic;
using System.Configuration;
using System.Data.SqlClient;
using System.Linq;
using System.Web;
using System.Web.Mvc;
using System.Web.Security;

```

```

namespace BlogTrackerMVC.Controllers
{

```

```

    public class LoginController : Controller
    {
        public ActionResult Admin()
        {
            return View();
        }
        [HttpPost]
        public ActionResult Admin(LoginInfo loginInfo)
        {
            string connection =
ConfigurationManager.ConnectionStrings["BlogTracker"].ConnectionString;
            SqlConnection con = new SqlConnection(connection);
            string cmd = "Select EmailId,Password from AdminInfo where
EmailId=@Emailid and Password=@Password";
            con.Open();
            SqlCommand command = new SqlCommand(cmd, con);
            command.Parameters.AddWithValue("@EmailId", loginInfo.EmailId);
            command.Parameters.AddWithValue("@Password", loginInfo.Password);
            SqlDataReader reader = command.ExecuteReader();
            if (reader.Read())
            {
                Session["EmailId"] = loginInfo.EmailId.ToString();
                return RedirectToAction("Index", "Emp");
            }

            else
            {
                ViewData["Message"] = "Admin Login Details Failed";
            }
            con.Close();
            return View();
        }
    }
}

```

```

    }
    public ActionResult Employee()
    {
        return View();
    }

    [HttpPost]
    public ActionResult Employee(LoginInfo loginInfo)
    {
        string connection =
ConfigurationManager.ConnectionStrings["BlogTracker"].ConnectionString;
        SqlConnection con = new SqlConnection(connection);
        string cmd = "Select EmailId, PassCode from EmpInfo where
EmailId=@Emailid and PassCode=@Password";
        con.Open();
        SqlCommand command = new SqlCommand(cmd, con);
        command.Parameters.AddWithValue("@EmailId", loginInfo.EmailId);
        command.Parameters.AddWithValue("@Password", loginInfo.Password);
        SqlDataReader reader = command.ExecuteReader();
        if (reader.Read())
        {
            Session["EmailId"] = loginInfo.EmailId.ToString();
            return RedirectToAction("Index", "Blog");
        }
        else
        {
            ViewData["Message"] = "Employee Login Details Failed";
        }
        con.Close();
        return View();
    }

    public ActionResult Logout()
    {
        FormsAuthentication.SignOut();
        Session.Clear();
        return RedirectToAction("GuestIndex", "Blog");
    }
}
}

```