

In BOL Login.cs (For login successfully or not)

```
        if (RoleID == 2)
        {
            HttpContext.Session.SetString("Pravin", "2");
            TempData["username"] = result.User_Name;
            return RedirectToAction("Index", "Login");
        }
        if (RoleID == 3)
        {
            HttpContext.Session.SetString("Pooja", "3");
            return RedirectToAction("Index", "Login");
        }
    }
    else
    {
        TempData["message"] = "Entered Invalid Username and Password";
        return RedirectToAction("login", "Login");
    }
}
catch(Exception)
{
    throw;
}
```

```
    return View();
}
```

In BOL RegistrationDal.cs

```

using BLL;
using BOL;
using System;
using System.Collections.Generic;
using System.Linq;
using System.Net;
using System.Reflection;
using System.Text;
using System.Threading.Tasks;
using System.Xml.Linq;

namespace DAL
{
    2 references
    public class RegistrationDAL : IRegistration
    {
        7 references
        ApplicationContext _context = new ApplicationContext();
        1 reference
        public bool addNewUser(Registration newuser)
        {
            Boolean status = false;
            Registration registration = new Registration()
            {

```

```

        registration = new Registration()
        {
            Name = newuser.Name,
            Mobile_No = newuser.Mobile_No,
            Adhar_No = newuser.Adhar_No,
            Gender = newuser.Gender,
            Date_of_Birth = newuser.Date_of_Birth,
            Income = newuser.Income,
            Total_Members = newuser.Total_Members,
            Address = newuser.Address,
            Pincode = newuser.Pincode
        };

        _context.registration.Add(registration);
        _context.SaveChanges();
        status = true;
        return status;
    }

    1 reference
    public List<Registration> getNewUser()
    {
        var user = from u in _context.registration select u;

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        return user.ToList();
    }

    1 reference
    public bool removeUserbyID(int id)
    {
        bool status = false;
        var newuser = _context.registration.Where(u => u.Serial_no == id).SingleOrDefault()
        _context.registration.Remove(newuser);
        _context.SaveChanges();
        status = true;
        return status;
    }

    1 reference
    public Registration getUserbyID(int id)
    {
        var user = from u in _context.registration where (u.Serial_no == id) select u;
        Registration r = null;

        foreach (var u in user)
        {
            r = new Registration();

```

```
foreach (var u in user)
{
    r = new Registration();
    r.Name = u.Name;
    r.Mobile_No = u.Mobile_No;
    r.Adhar_No = u.Adhar_No;
    r.Date_of_Birth = u.Date_of_Birth;
    r.Gender = u.Gender;
    r.NumberofLivingDays = u.NumberofLivingDays;
    r.Total_Members = u.Total_Members;
    r.Address = u.Address;
    r.Pincode = u.Pincode;
}

return r;
}
```

(I have created Login and Registration code for backend in C#, but it is not running properly so my whole project was affecting by it. So, I have put only code here for understanding.)