

# Dot Net Phase 4 – Custom Support Logger

Phase-End Project Problem Statement

Github: <https://github.com/11812142/EndProject>

**Source code:**

## Sql server database

```
create database phase4
use phase4
create table userinfo(userid int primary key,email varchar(30),passwords varchar(20))
insert into userinfo values(1,'Pratibha@123','pratibha#123');
select *from userinfo

create table custinfo(logid int primary key,customer_email varchar(20),customer_name
varchar(20),log_status varchar(20),descriptions varchar(20))
select *from custinfo
```

## Validatuser.cs

```
using customer_supports.Models;
using NUnit.Framework;
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;

namespace customer_supports
{
    public class validatecs
    {
        phase4Entities2 db = new phase4Entities2();
        public bool check()
        {
            bool ans = false;
            var found = db.userinfoes.ToList();
            if (found[0].userid==1 && found[0].email=="Pratibha@123")
            {
                ans = true;
            }
            return ans;
        }
    }
}
```

## Test.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using NUnit.Framework;
using System.Web.Mvc;
using customer_supports.Controllers;
using customer_supports.Models;

namespace customer_supports
{
    [TestFixture]
    public class customer_support_class
    {
        [TestCase]
        public void userinfo_test()
        {
            phase4Entities2 db = new phase4Entities2();
            var found = db.userinfoes.ToList();

            Assert.AreEqual(1, found[0].userid);
        }
        [TestCase]
        public void userinfo_test1()
        {
            phase4Entities2 db = new phase4Entities2();
            var found = db.userinfoes.ToList();

            Assert.AreEqual("pratibha#123", found[0].passwords.ToString());
        }
        validatecs v = new validatecs();
        [TestCase]
        public void userinfo_test2()
        {
            v.check();
        }
    }
}
```

## CustLogInfo using entity framework

```
namespace customer_supports.Models
{
    using System;
    using System.Data.Entity;
    using System.Data.Entity.Infrastructure;

    public partial class phase4Entities2 : DbContext
    {
        public phase4Entities2()
```

```
        : base("name=phase4Entities2")
    {
    }

    protected override void OnModelCreating(DbModelBuilder modelBuilder)
    {
        throw new UnintentionalCodeFirstException();
    }

    public virtual DbSet<custinfo> custinfoes { get; set; }
    public virtual DbSet<userinfo> userinfoes { get; set; }
}
}
```