# Master page

<%@ Master Language="C#" AutoEventWireup="true" CodeBehind="Site.master.cs" Inherits="TECHNETWORK.SiteMaster" %>

<!DOCTYPE html>

<html lang="en">

<head>

<title>Home : TECHNETWORK</title>

<!-- Meta tag Keywords -->

<meta name="viewport" content="width=device-width, initial-scale=1">

<meta charset="utf-8">

<meta name="keywords" content="" />

<script>

addEventListener("load", function () {

setTimeout(hideURLbar, 0);

}, false);

function hideURLbar() {

window.scrollTo(0, 1);

}

</script>

<!--// Meta tag Keywords -->

<!-- css files -->

<link rel="stylesheet" href="UI\_components/css/bootstrap.css"> <!-- Bootstrap-Core-CSS -->

<link rel="stylesheet" href="UI\_components/css/style.css" type="text/css" media="all" /> <!-- Style-CSS -->

<link rel="stylesheet" href="UI\_components/css/font-awesome.min.css" type="text/css" media="all" /> <!-- Style-CSS -->

<!-- //css files -->

<!--web font-->

<link href="//fonts.googleapis.com/css?family=Raleway:100,100i,200,200i,300,300i,400,400i,500,500i,600,600i,700,700i,800,800i,900,900i&amp;subset=latin-ext" rel="stylesheet">

<!--//web font-->

</head>

<body>

<form runat="server">

<header style="background: #353c4e;">

<div class="container">

<div class="header d-lg-flex justify-content-between align-items-center">

<div class="header-agile">

<h1>

<a class="navbar-brand logo" href="/">

<span class="fa fa-wrench" aria-hidden="true"></span>TECHNETWORK

</a>

</h1>

</div>

<style type="text/css">

.ddl

{

border:2px solid #7d6754;

border-radius:5px;

padding:3px;

background-image:url(../images/banner1.jpg);

background-position:88px;

background-repeat:no-repeat;

text-indent: 0.01px;/\*In Firefox\*/

text-overflow: '';/\*In Firefox\*/

}

</style>

<script type="text/javascript">

$(function () {

var loc = window.location.href; // returns the full URL

if (/welcome/.test(loc)) {

$('.welcome').addClass('active');

$('#welcome').addClass('active');

}

});

</script>

<div class="nav\_w3ls">

<nav>

<label for="drop" class="toggle mt-lg-0 mt-2"><span class="fa fa-bars" aria-hidden="true"></span></label>

<input type="checkbox" id="drop" />

<ul class="menu">

<li class="mr-lg-3 mr-2"><a href="/#welcome">About</a></li>

<li class="mr-lg-3 mr-2"><a href="/#contact">Contact us</a></li>

<li class="mr-lg-3 mr-2"><a href="ProductList">Products</a></li>

<li class="mr-lg-3 mr-2"><a href="DeveloperList">Developers</a></li>

<li class="mr-lg-3 mr-2 p-0"><label for="drop-2" class="toggle">More <span class="fa fa-angle-down" aria-hidden="true"></span> </label>

<a href="#">More<span class="fa fa-angle-down" aria-hidden="true"></span></a>

<input type="checkbox" id="drop-2"/>

<ul class="inner-dropdown">

<li><a href="ServiceList"> Services</a>

</li>

<li><a href="Solutions"> Solutions</a></li>

<li><a href="Resources"> Resources</a></li>

<% if(Session["Authorizer"]=="Admin")

{ %>

<li><a href="EmployeeList.aspx"> Employees</a></li>

<% }%>

</ul>

</li>

<% if(Session["Authorizer"]=="Admin")

{ %>

<li><a href="#" class="mr-lg-3 mr-2 p-0" style="color:#b7ded8"> <%: Session["AdminName"] %> [ ADMIN ] </a></li>

<% }else if(Session["Authorizer"]=="Employee")

{ %>

<li class="mr-lg-3 mr-2 p-0"><label for="drop-2" class="toggle"><%: Session["EmployeeName"] %><span class="fa fa-angle-down" aria-hidden="true"></span> </label>

<a href="#"><%: Session["EmployeeName"] %> <span class="fa fa-angle-down" aria-hidden="true"></span></a>

<input type="checkbox" id="drop-2"/>

<ul class="inner-dropdown">

<li><a href="EmployeeProfile"> Update profile</a>

</li>

</ul>

</li>

<% }%>

</ul>

</nav>

</div>

<div class="buttons mt-lg-0 mt-2">

<% if(Session["Authorizer"]=="Admin" || Session["Authorizer"]=="Employee")

{ %>

<a href="/Default"><span style="width:100px; text-decoration:solid; font-size:medium;" class="fa mr-3 fa-sign-out"> Sign out</span></a>

<% }

else

{%>

<a href="/SignIn"><span style="width:100px; text-decoration:solid; font-size:medium;" class="fa mr-3 fa-sign-in"> Sign in</span></a>

<% }%>

</div>

</div>

</div>

</header>

<%-- <div class="container body-content">--%>

<div class="">

<asp:ContentPlaceHolder ID="MainContent" runat="server">

</asp:ContentPlaceHolder>

<hr />

<!-- footer -->

<footer class="py-5">

<div class="container">

<div class="row footer\_grids">

<div class="col-lg-4 footer\_left">

<h2><a class="footer-logo" href="index.html">

<span class="fa mr-1 fa-wrench"></span>TECHNETWORK</a></h2>

<p>

We are one of the very fast growing industry, our team is expertise in all aspects to deliver products in time and reach the customer expectation.

</p>

</div>

<div class="col-lg-4 col-md-6 mt-lg-0 mt-sm-5 mt-4 footer\_middle">

<h3 class="mb-sm-4 mb-3">Instagram Feed</h3>

<ul>

<li class="mb-2">Follow us on Instagram <a href="#">https://www.instagram.com/imaviiic?r=nametag</a> alias.

<span>- <span class="fa mr-1 fa-instagram" aria-hidden="true"></span>imaviiic</span></li>

</ul>

</div>

<div class="col-lg-4 col-md-6 mt-lg-0 mt-sm-5 mt-4 footer\_right">

<h3 class="mb-sm-4 mb-3">Contact Info</h3>

<p><span class="fa mr-1 fa-map-marker"></span>Asansol, West Bengal </p>

<p><span class="fa mr-1 fa-envelope"></span><a href="mailto:avishekchatterjee151295@gmail.com">avishekchatterjee151295@gmail.com</a> </p>

<p><span class="fa mr-1 fa-phone"></span>+91-8918990149 </p>

<p><span class="fa mr-1 fa-clock-o"></span>Everyday 9:00–18:00</p>

</div>

</div>

<!-- To Top -->

<div class="top-icon mt-2 text-center">

<a href="#home" class="move-top text-center"><span class="fa fa-angle-up mb-3" aria-hidden="true"></span></a>

</div>

<!-- //To Top -->

</div>

</footer>

<div class="copyright text-center py-3">

<p>© <%: DateTime.Now.Year %> TECHNETWORK. All Rights Reserved | Design by <a href="http://TECHNETWORK.com/">TECHNETWORK</a> </p>

</div>

<!-- //footer -->

</div>

</form>

</body>

</html>

## Default page / Start page

<%@ Page Title="Home Page" Language="C#" MasterPageFile="~/Site.Master" AutoEventWireup="true" CodeBehind="Default.aspx.cs" Inherits="TECHNETWORK.\_Default" %>

<asp:Content ID="BodyContent" ContentPlaceHolderID="MainContent" runat="server">

<!-- banner -->

<div class="banner\_w3lspvt" id="home">

<div class="csslider infinity" id="slider1">

<input type="radio" name="slides" checked="checked" id="slides\_1"/>

<input type="radio" name="slides" id="slides\_2"/>

<input type="radio" name="slides" id="slides\_3"/>

<input type="radio" name="slides" id="slides\_4"/>

<ul class="banner\_slide\_bg">

<li>

<div class="slider-info bg1">

<div class="bs-slider-overlay1">

<div class="banner-text">

<div class="container">

<h5 class="tag mb-3 text-uppercase">We are professional <span class="ml-2"><span></h5>

<h1 class="movetxt agile-title text-capitalize">Consult Your</h1>

<h4 class="movetxt mb-3 agile-title text-capitalize">Business With Us</h4>

<p> Businesses certainly understand what consultants are. In 1997 U.S. businesses spent just over $12 billion on consulting. According to Anna Flowers, spokesperson for the Association of Professional Consultants in Irvine, California, the association has recently noticed an increase in calls for information from people who want to get into the business. "The market is opening up for [the consulting-for-businesses] arena," Flowers says.</p>

<a class="btn mt-4 text-capitalize" href="#welcome"> Know More </a>

<a class="btn btn1 mt-4 text-capitalize scroll" href="#contact" > Get Started </a>

</div>

</div>

</div>

</div>

</li>

<li>

<div class="slider-info bg2">

<div class="bs-slider-overlay1">

<div class="banner-text">

<div class="container">

<h5 class="tag mb-3 text-uppercase">We are unique <span class="ml-2"><span></h5>

<h4 class="movetxt agile-title text-capitalize">Creative Design </h4>

<h4 class="movetxt mb-3 agile-title text-capitalize">Manage Business </h4>

<p>In the world of big data, there is much pressure for companies to focus purely on data-driven strategies. But those that fail to consider how design influences consumer impressions run the risk of losing customers even before they’ve set foot through the (often digital) door.

Instead, organisations need to evolve their business mindset from focussing solely on the numbers to a joint focus on both data and design if they are to continue to compete in the modern market.</p>

<a class="btn mt-4 text-capitalize" href="#welcome"> Know More </a>

<a class="btn btn1 mt-4 text-capitalize scroll" href="#contact" > Get Started </a>

</div>

</div>

</div>

</div>

</li>

<li>

<div class="slider-info bg3">

<div class="bs-slider-overlay1">

<div class="banner-text">

<div class="container">

<h5 class="tag mb-3 text-uppercase">We are creative <span class="ml-2"><span></h5>

<h4 class="movetxt agile-title text-capitalize">High Quality </h4>

<h4 class="movetxt mb-3 agile-title text-capitalize">Creative thinking </h4>

<p>The most important part of creative thinking is your ability to generate ideas. And the greater the quantity of ideas that you generate, the greater the quality your ideas will be. The more ideas you have, the more likely you are to have the right idea at the right time. But generating ideas is only 1% of the equation.</p>

<a class="btn mt-4 text-capitalize" href="#welcome"> Know More </a>

<a class="btn btn1 mt-4 text-capitalize scroll" href="#contact" > Get Started </a>

</div>

</div>

</div>

</div>

</li>

<li>

<div class="slider-info bg4">

<div class="bs-slider-overlay1">

<div class="banner-text">

<div class="container">

<h5 class="tag mb-3 text-uppercase">We are awesome <span class="ml-2"><span></h5>

<h4 class="movetxt agile-title text-capitalize">Tons of Projects </h4>

<h4 class="movetxt mb-3 agile-title text-capitalize">With Consultancy </h4>

<p>"Consultant" has become a very broad term, and there is a lot of confusion about what it actually means. So, in this article, we're going to demystify what life and work are actually like in consulting. Let's begin with a brief overview of what consultants do:

Consultants work with client companies to solve specific business challenges. Consulting projects are often done in teams and can focus on a variety of areas, including strategy and technology implementations. Some consultants are independent experts, but many work for consultancies like McKinsey.</p>

<a class="btn mt-4 text-capitalize" href="#welcome"> Know More </a>

<a class="btn btn1 mt-4 text-capitalize scroll" href="#contact" > Get Started </a>

</div>

</div>

</div>

</div>

</li>

</ul>

<div class="navigation">

<div>

<label for="slides\_1"></label>

<label for="slides\_2"></label>

<label for="slides\_3"></label>

<label for="slides\_4"></label>

</div>

</div>

</div>

</div>

<!-- //banner -->

<!-- welcome -->

<section class="welcome py-5" id="welcome">

<div class="container py-sm-3">

<h3 class="heading mb-4">Welcome to TECHNETWORK</h3>

<p>TechNetwork Is A Full-Service Web Design Company Based In Lovely Professional University, Punjab. We Create Eye-Catchingwebsites, Proven To Engage Visitors And Convert Them To Customers. With Core Areas Of Expertise Including Bespoke Website Design, Mobile Websites, Building Web Applications, And WordPress Development. Our Web Designers Construct Websites That Are Accessible To Everyone, Responsive To Any Device And Capable Of Adapting As Your Needs Grow And Develop.</p>

</div>

</section>

<!-- //welcome -->

<!-- Services -->

<section class="services py-5" id="services">

<div class="container py-md-5">

<h3 class="heading mb-lg-5 mb-4">Our Services </h3>

<div class="row service-grids">

<div class="col-lg-4 col-md-6 grid1">

<span class="number">01</span>

<h3> <span class="fa fa-desktop"></span> Consultancy </h3>

<p>However, the day-to-day work that consultants do, is for client companies. As a consultant, your specific clients can vary widely. For major consulting firms, their clients tend to include:

<br />

1. Large companies (e.g. Nike) <br />

2. Investors (e.g. KKR) <br />

3. Governments (e.g. US department of Energy) <br />

4. Non-profits (e.g. Bill and Melinda Gates Foundation)</p>

</div>

<div class="col-lg-4 col-md-6 mt-md-0 mt-5 grid1">

<span class="number">02</span>

<h3> <span class="fa fa-building"></span> Grow Business </h3>

<p>Generating new business by growing your customer base is important to your business success. However, it can sometimes be very challenging.All have been successfully used by other businesses and, with some planning and investment, will work for you.

<br />

1. Penetrate Your Existing Market<br />2. Ask for Referrals<br />3. Innovate Your Product or Service and etc.

</p>

</div>

<div class="col-lg-4 col-md-6 mt-lg-0 mt-5 grid1">

<span class="number">03</span>

<h3> <span class="fa fa-ticket"></span> 24/7 Support </h3>

<p>24/7 support is a kind of support that is available throughout the day, 7 days a week and 365 days a year. This simply means that the technical service is available around the clock. To provide such a seamless support, various methods are adopted:

<br />

1. Well-coordinated shifts – Various 24/7 support providers make use of properly coordinated shifts with dedicated shift staff. <br />

2. Geographical settings – Others make use of geographical settings, such offices make use of staff from around the globe in different time zones.</p>

</div>

</div>

</div>

</section>

<!-- //Services -->

<!-- project -->

<section class="book text-center">

<div class="layer py-5">

<div class="container py-lg-5 py-md-3">

<h3 class="mb-sm-4 mb-3">Want to start a new project with us? Lets Start!</h3>

<a href="#contact" class="scroll"> Start A Project Now </a>

</div>

</div>

</section>

<!-- //project -->

<!-- section -->

<section class="section py-5">

<div class="container py-md-5">

<h3 class="heading mb-lg-5 mb-4">OUR APPROACH </h3>

<div class="row section\_grids">

<div class="col-lg-6">

<h3> PLAN</h3>

<p class="my-4">Each project truly starts from a blank canvas but has the comfort of years of experience.

All digital projects start from an information harvest to establish the exact project

requirements.

</p>

<p>Digital investment needs to be strategic and allow for all future developments,

whether they are market or technology driven</p>

</div>

<div class="col-lg-6 mt-lg-0 mt-5 img">

<img src="UI\_components/images/s2.jpg" class="img-fluid" alt=""/>

</div>

</div>

</div>

</section>

<!-- //section -->

<!-- section -->

<section class="section py-5 bg-light">

<div class="container py-md-5">

<div class="row section\_grids">

<div class="col-lg-6">

<img src="UI\_components/images/s1.jpg" class="img-fluid" alt=""/>

</div>

<div class="col-lg-6 mt-lg-0 mt-5">

<h3> DESIGN and ENJOY</h3>

<p class="my-4">NBespoke designs that inspire and engage users, implemented into the very latest technology.

We develop responsive websites that are fit for every online desktop and mobile platform.</p>

<p>You can view your website in development throughout the design and development stages,

until the site is ready to go public.

</p><p>

For websites that are being rebranding and have legacy content, we ensure that the necessary

procedures are in place to maintain any previous SEO ranking.</p>

</div>

</div>

</div>

</section>

<!-- //section -->

<!-- team -->

<section class="team-wthree py-5" id="team">

<div class="container py-lg-3">

<h3 class="heading text-capitalize mb-4">our team</h3>

<div class="team-members">

<div class="row">

<div class="col-lg-4 col-md-6">

<div class="box5">

<img src="UI\_components/images/FB\_IMG\_1585150268946.jpg" alt="" class=" img-fluid" />

<ul class="icon">

<li><a href="#" class="fa fa-search"></a></li>

<li><a href="#" class="fa fa-link"></a></li>

</ul>

<div class="box-content">

<h3 class="title">Ajay Mahera</h3>

<span class="post">Computer science engineer</span>

</div>

</div>

<p class="text">Passionate about being a developer </p>

</div>

<div class="col-lg-4 col-md-6 mt-md-0 mt-4">

<div class="box5">

<img src="UI\_components/images/IMG\_20200325\_210610.jpg" alt="" class=" img-fluid" />

<ul class="icon">

<li><a href="#" class="fa fa-search"></a></li>

<li><a href="#" class="fa fa-link"></a></li>

</ul>

<div class="box-content">

<h3 class="title">Rajat Silwal</h3>

<span class="post">Computer science engineer</span>

</div>

</div>

<p class="text">Web developer. But passionate about joining Defence. </p>

</div>

<div class="col-lg-4 col-md-6 mt-lg-0 mt-4">

<div class="box5">

<img src="UI\_components/images/FB\_IMG\_1585150448959.jpg" alt="" class=" img-fluid" />

<ul class="icon">

<li><a href="https://www.instagram.com/imaviiic?r=nametag" class="fa fa-link"></a></li>

</ul>

<div class="box-content">

<h3 class="title">Avishek Chatterjee</h3>

<span class="post">Computer science engineer</span>

</div>

</div>

<p class="text">Passionate about being an singer </p>

</div>

</div>

</div>

</div>

</section>

<!-- //team -->

</span></span></span></span></span></span></span></span>

</asp:Content>

# About

<%@ Page Title="About" Language="C#" MasterPageFile="~/Site.Master" AutoEventWireup="true" CodeBehind="About.aspx.cs" Inherits="TECHNETWORK.About" %>

<asp:Content ID="BodyContent" ContentPlaceHolderID="MainContent" runat="server">

<h2><%: Title %>.</h2>

<h3>Your application description page.</h3>

<p>Use this area to provide additional information.</p>

</asp:Content>

# Add developer

<%@ Page Title="" Language="C#" MasterPageFile="~/Site.Master" AutoEventWireup="true" CodeBehind="AddDeveloper.aspx.cs" Inherits="TECHNETWORK.AddDeveloper" %>

<asp:Content ID="Content1" ContentPlaceHolderID="MainContent" runat="server">

<br /><br />

<section class="contact py-5" id="contact">

<div class="container py-sm-3">

<h1 class="heading text-capitalize mb-lg-5 mb-4" style="margin-bottom:1rem !important">Add developer</h1>

<form method="post">

<div class="row main-agile-sectns">

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="Devnm" runat="server" type="text" placeholder="Developer name" required=""></asp:TextBox>

</div>

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="DevCode" runat="server" placeholder="Developer code"></asp:TextBox>

</div>

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="DevEmail" runat="server" TextMode="Email" placeholder="Email id" required=""></asp:TextBox>

</div>

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="DevPhone" runat="server" placeholder="Phone number" ></asp:TextBox>

</div>

<div class="col-md-12 agileits-btm-spc form-text1">

<asp:TextBox ID="DevDesg" runat="server" placeholder="Designation" ></asp:TextBox>

</div>

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="DevAdd" runat="server" TextMode="MultiLine" placeholder="Address" ></asp:TextBox>

</div>

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="DevDet" runat="server" TextMode="MultiLine" placeholder="Details" ></asp:TextBox>

</div>

</div>

<asp:Button ID="Sbmt\_btn" class="btn" runat="server" Text="Submit" OnClick="Sbmt\_btn\_Click" />

<asp:Label ID="Label1" ForeColor="Green" Visible="false" runat="server" Text="Label" Font-Bold="True"></asp:Label>

</form>

</div>

</section>

</asp:Content>

# Add developer Business logic

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using TECHNETWORK.Model;

namespace TECHNETWORK

{

public partial class AddDeveloper : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

}

protected void Sbmt\_btn\_Click(object sender, EventArgs e)

{

try

{

TechnetworkEntities db = new TechnetworkEntities();

Developer developer = new Developer();

developer.Developer\_name = Devnm.Text;

developer.Developer\_code = DevCode.Text;

developer.Email\_id = DevEmail.Text;

developer.Phone\_number = DevPhone.Text;

developer.Designation = DevDesg.Text;

developer.Details = DevDet.Text;

developer.Address = DevAdd.Text;

db.Developers.Add(developer);

db.SaveChanges();

Label1.Text = $"{Devnm.Text} successfully added";

Devnm.Text = "";

DevEmail.Text = "";

DevPhone.Text = "";

DevDet.Text = "";

DevDesg.Text = "";

DevAdd.Text="";

DevCode.Text="";

Label1.Visible = true;

}

catch (Exception ex)

{

Label1.Text = $"Something went wrong. Developer is not added. Error: {ex.Message} ";

Label1.ForeColor = System.Drawing.Color.Red;

Label1.Visible = true;

}

}

}

}

# Add employee

<%@ Page Title="" Language="C#" MasterPageFile="~/Site.Master" AutoEventWireup="true" CodeBehind="AddEmployee.aspx.cs" Inherits="TECHNETWORK.AddEmployee" %>

<asp:Content ID="Content1" ContentPlaceHolderID="MainContent" runat="server">

<br /><br />

<section class="contact py-5" id="contact">

<div class="container py-sm-3">

<h1 class="heading text-capitalize mb-lg-5 mb-4" style="margin-bottom:1rem !important">Add employee</h1>

<form method="post">

<div class="row main-agile-sectns">

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="Empnm" runat="server" type="text" placeholder="Employee name" required=""></asp:TextBox>

</div>

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="EmpPass" runat="server" TextMode="Password" placeholder="Password"></asp:TextBox>

</div>

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="EmpEmail" runat="server" TextMode="Email" placeholder="Email id" required=""></asp:TextBox>

</div>

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="EmpPhone" runat="server" placeholder="Phone number" ></asp:TextBox>

</div>

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="EmpDesg" runat="server" placeholder="Designation" ></asp:TextBox>

</div>

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="EmpDet" runat="server" TextMode="MultiLine" placeholder="Details" ></asp:TextBox>

</div>

</div>

<asp:Button ID="Sbmt\_btn" class="btn" runat="server" Text="Submit" OnClick="Sbmt\_btn\_Click" />

<asp:Label ID="Label1" ForeColor="Green" Visible="false" runat="server" Text="Label" Font-Bold="True"></asp:Label>

</form>

</div>

</section>

</asp:Content>

# Add employee business logic

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using TECHNETWORK.Model;

namespace TECHNETWORK

{

public partial class AddEmployee : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

}

protected void Sbmt\_btn\_Click(object sender, EventArgs e)

{

try

{

TechnetworkEntities db = new TechnetworkEntities();

Model.Employee employee = new Model.Employee();

employee.Name = Empnm.Text;

if (!string.IsNullOrEmpty(EmpPass.Text))

employee.Password = EmpPass.Text;

else

{

Random rd = new Random();

employee.Password = $"Pass@{rd.Next(1111, 9999).ToString()}";

}

employee.EmailId = EmpEmail.Text;

employee.Phone\_number = EmpPhone.Text;

employee.Designation = EmpDesg.Text;

employee.Details = EmpDet.Text;

db.Employees.Add(employee);

db.SaveChanges();

Label1.Text = $"{Empnm.Text} successfully added";

Empnm.Text = "";

EmpEmail.Text = "";

EmpPhone.Text = "";

EmpPass.Text = "";

EmpDet.Text = "";

EmpDesg.Text="";

Label1.Visible = true;

}

catch (Exception ex)

{

Label1.Text = $"Something went wrong. Employee is not added. Error: {ex.Message} ";

Label1.ForeColor = System.Drawing.Color.Red;

Label1.Visible = true;

}

}

}

}

## Add product

<%@ Page Title="" Language="C#" MasterPageFile="~/Site.Master" AutoEventWireup="true" CodeBehind="AddProduct.aspx.cs" Inherits="TECHNETWORK.AddProduct" %>

<asp:Content ID="Content1" ContentPlaceHolderID="MainContent" runat="server">

<br /><br />

<section class="contact py-5" id="contact">

<div class="container py-sm-3">

<h1 class="heading text-capitalize mb-lg-5 mb-4" style="margin-bottom:1rem !important">Our products</h1>

<form action="SignIn.aspx/Sbmt\_btn\_Click" method="post">

<div class="row main-agile-sectns">

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="productnm" runat="server" type="text" placeholder="Product name" required=""></asp:TextBox>

</div>

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="ProductPrc" runat="server" placeholder="Product price" required=""></asp:TextBox>

</div>

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="ProdctStrg" runat="server" placeholder="Product storage" required=""></asp:TextBox>

</div>

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="productDet" runat="server" TextMode="MultiLine" placeholder="Product deatails" required=""></asp:TextBox>

</div>

</div>

<asp:Button ID="Sbmt\_btn" class="btn" runat="server" Text="Add product" OnClick="Sbmt\_btn\_Click" />

<asp:Label ID="Label1" ForeColor="Green" Visible="false" runat="server" Text="Label" Font-Bold="True"></asp:Label>

</form>

</div>

</section>

</asp:Content>

## Add product business logic

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using TECHNETWORK.Model;

namespace TECHNETWORK

{

public partial class AddProduct : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

}

protected void Sbmt\_btn\_Click(object sender, EventArgs e)

{

try

{

TechnetworkEntities db = new TechnetworkEntities();

Product product = new Product();

product.Details = productDet.Text;

product.Price = decimal.Parse(ProductPrc.Text);

product.Product\_name = productnm.Text;

product.Storage\_require = ProdctStrg.Text;

db.Products.Add(product);

db.SaveChanges();

Label1.Text = $"{productnm.Text} successfully posted";

productDet.Text = "";

ProductPrc.Text = "";

productnm.Text = "";

ProdctStrg.Text = "";

Label1.Visible = true;

}

catch (Exception ex)

{

Label1.Text = $"Something went wrong. Service is not posted. Error: {ex.Message} ";

Label1.Visible = true;

}

}

}

}

## Admin portal

<%@ Page Title="" Language="C#" MasterPageFile="~/Site.Master" AutoEventWireup="true" CodeBehind="Admin.aspx.cs" Inherits="TECHNETWORK.Admin" %>

<asp:Content ID="Content1" ContentPlaceHolderID="MainContent" runat="server">

<br />

<br />

<p>

Admin portal

</p>

</asp:Content>

## Sign in page

<%@ Page Title="" Language="C#" MasterPageFile="~/Site.Master" AutoEventWireup="true" CodeBehind="SignIn.aspx.cs" Inherits="TECHNETWORK.SignIn" %>

<asp:Content ID="Content1" ContentPlaceHolderID="MainContent" runat="server">

<br /><br />

<section class="contact py-5" id="contact">

<div class="container py-sm-3">

<h1 class="heading text-capitalize mb-lg-5 mb-4" style="margin-bottom:1rem !important">SIGN IN</h1>

<form action="SignIn.aspx/Sbmt\_btn\_Click" method="post">

<div class="row main-agile-sectns">

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="EmailId" runat="server" type="email" name="EmailId" placeholder="Enter Your Email-Id" required=""></asp:TextBox>

</div>

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="Password" runat="server" type="password" name="Password" placeholder="Enter Password" required=""></asp:TextBox>

</div>

</div>

<asp:Button ID="Sbmt\_btn" class="btn" runat="server" OnClick="Sbmt\_btn\_Click" Text="Submit" />

</form>

</div>

</section>

</asp:Content>

## Sign In page business logic

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using TECHNETWORK.Model;

namespace TECHNETWORK

{

public partial class SignIn : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

}

protected void Sbmt\_btn\_Click(object sender, EventArgs e)

{

TechnetworkEntities db = new TechnetworkEntities();

if(db.Admins.Where(x=>x.EmailId==EmailId.Text && x.Password==Password.Text).Any())

{

Session["Authorizer"] = "Admin";

Session["AdminName"] = db.Admins.Where(x => x.EmailId == EmailId.Text && x.Password == Password.Text)

.Select(z => z.Name).FirstOrDefault();

Response.Redirect("Admin.aspx");

}

else if (db.Employees.Where(x => x.EmailId == EmailId.Text && x.Password == Password.Text).Any())

{

Session["Authorizer"] = "Employee";

Session["EmployeeName"] = db.Employees.Where(x => x.EmailId == EmailId.Text && x.Password == Password.Text)

.Select(z => z.Name).FirstOrDefault();

Session["EmployeeId"] = db.Employees.Where(x => x.EmailId == EmailId.Text && x.Password == Password.Text)

.Select(z => z.Id).FirstOrDefault();

Response.Redirect("Employee.aspx");

}

else

{

Session["Authorizer"] = "";

}

}

}

}

## Product List

<%@ Page Title="" Language="C#" MasterPageFile="~/Site.Master" AutoEventWireup="true" CodeBehind="ProductList.aspx.cs" Inherits="TECHNETWORK.ProductList" %>

<asp:Content ID="Content1" ContentPlaceHolderID="MainContent" runat="server">

<br /><br />

<section class="pricing py-5" id="pricing">

<div class="container py-md-3">

<h3 class="heading text-capitalize mb-lg-5 mb-4">Our products</h3>

<% if(Session["Authorizer"]=="Admin")

{ %>

<a href="AddProduct.aspx" style="color:#808080"> <h4> <i class="fa fa-arrow-right"></i> Add product</h4></a>

<% }%>

<div class="row pricing-grids">

<%

var ProductList = ListOfProducts();

foreach (var product in ProductList)

{ %>

<div class="col-lg-3 col-sm-6" style="margin-top:10px">

<div class="pricing-grid1 pricing-grid1-active mb-md-0 mb-sm-5 mb-4">

<h3><%= product.Product\_name %></h3>

<h4 style="width: 150px"><%= Math.Round(double.Parse(product.Price.ToString())) %><span>Rs.</span></h4>

<p><span class="fa mr-1 fa-check"></span><%= product.Storage\_require %> storage</p>

<p><span class="fa mr-1 fa-check"></span> Email Support</p>

<p class="mb-3"><%= product.Details %></p>

</div>

</div>

<% } %>

</div>

</div>

</section>

</asp:Content>

## Product list business logic

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using TECHNETWORK.Model;

namespace TECHNETWORK

{

public partial class ProductList : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

}

public List<Product> ListOfProducts()

{

TechnetworkEntities db = new TechnetworkEntities();

return db.Products.Distinct().ToList();

}

public List<Product> prolist()

{

TechnetworkEntities db = new TechnetworkEntities();

return db.Products.Distinct().ToList();

}

}

}

## Service list

<%@ Page Title="" Language="C#" MasterPageFile="~/Site.Master" AutoEventWireup="true" CodeBehind="ServiceList.aspx.cs" Inherits="TECHNETWORK.ServiceList" %>

<asp:Content ID="Content1" ContentPlaceHolderID="MainContent" runat="server">

<br /><br />

<section class="blog-wthree py-5" id="blog">

<div class="container pt-md-3 pb-md-5">

<h3 class="heading text-capitalize text-white mb-4">Services we offer</h3>

<% if(Session["Authorizer"]=="Admin")

{ %>

<a href="ServiceAdd.aspx" style="color:#e8eae2"> <h4> <i class="fa fa-arrow-right"></i> Add service</h4></a>

<% }%>

<div>

<div class="carousel-inner">

<div class="row">

<%

var ListServicesList = ListOfServices();

foreach (var service in ListServicesList)

{ %>

<div class="col-lg-6" style="margin-top:10px">

<div class="news-blog">

<h4><%= service.Service\_name %></h4>

<ul class="icon">

<li><span class="fa fa-user"></span> <%= service.Service\_provider\_name %></li>

<li><span class="fa fa-calendar"></span> <%= service.Servicing\_last\_date.Value.ToString("dd/MM/yyyy") %></li>

</ul>

<p><%= service.Details %></p>

<h5><%= service.Service\_cost %> <span> (Rs.)</span></h5>

</div>

</div>

<% } %>

</div>

</div>

</div>

</div>

</section>

<!-- //blog -->

</asp:Content>

## Service list business logic

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using TECHNETWORK.Model;

namespace TECHNETWORK

{

public partial class ServiceList : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

}

public List<Service> ListOfServices()

{

TechnetworkEntities db = new TechnetworkEntities();

return db.Services.Distinct().ToList();

}

}

}

## Add service

<%@ Page Title="" Language="C#" MasterPageFile="~/Site.Master" AutoEventWireup="true" CodeBehind="ServiceAdd.aspx.cs" Inherits="TECHNETWORK.ServiceAdd" %>

<asp:Content ID="Content1" ContentPlaceHolderID="MainContent" runat="server">

<br /><br />

<section class="blog-wthree py-5" id="blog">

<div class="container pt-md-3 pb-md-5">

<h3 class="heading text-capitalize text-white mb-4">Services we offer</h3>

<div>

<div class="carousel-inner">

<div class="row">

<div class="col-lg-6">

<div class="news-blog">

<h4>

<asp:TextBox ID="TextBox1" placeholder=" Service name" runat="server"></asp:TextBox></h4>

<ul class="icon">

<li><span class="fa fa-user"></span> <asp:TextBox ID="TextBox2" placeholder=" Service provider name" runat="server"></asp:TextBox></li>

<li><span class="fa fa-calendar"></span> <asp:TextBox ID="TextBox3" TextMode="Date" placeholder=" Servicing last date" runat="server"></asp:TextBox></li>

</ul>

<p>

<asp:TextBox ID="TextBox5" placeholder=" Service name" runat="server" Columns="55" TextMode="MultiLine"></asp:TextBox></p>

<asp:Button ID="Btn\_submit" runat="server" Text="Post service" Font-Bold="True" Font-Overline="False" Font-Strikeout="False" Font-Underline="False" ForeColor="#003366" OnClick="Btn\_submit\_Click" />

&nbsp;&nbsp;

<asp:Label ID="Label1" ForeColor="Green" Visible="False" runat="server" Text="Label" Font-Bold="True"></asp:Label>

<h5><asp:TextBox ID="TextBox4" placeholder=" Service cost" runat="server"></asp:TextBox> <span> (Rs.)</span></h5>

</div>

</div>

</div>

</div>

</div>

</div>

</section>

</asp:Content>

## Add service business logic

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using TECHNETWORK.Model;

namespace TECHNETWORK

{

public partial class ServiceAdd : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

}

protected void Btn\_submit\_Click(object sender, EventArgs e)

{

try

{

TechnetworkEntities db = new TechnetworkEntities();

Service service = new Service();

service.Details = TextBox5.Text;

service.Service\_cost = decimal.Parse(TextBox4.Text);

service.Service\_name = TextBox1.Text;

service.Service\_provider\_name = TextBox2.Text;

service.Servicing\_last\_date = DateTime.Parse(TextBox3.Text);

db.Services.Add(service);

db.SaveChanges();

TextBox1.Text = "";

TextBox2.Text = "";

TextBox3.Text = "";

TextBox4.Text = "";

TextBox5.Text = "";

Label1.Text = "Service successfully posted";

Label1.Visible = true;

}catch(Exception ex)

{

Label1.Text = "Something went wrong. Service is not posted. ";

Label1.Visible = true;

}

}

}

}

## Employee profile

<%@ Page Title="" Language="C#" MasterPageFile="~/Site.Master" AutoEventWireup="true" CodeBehind="EmployeeProfile.aspx.cs" Inherits="TECHNETWORK.EmployeeProfile" %>

<asp:Content ID="Content1" ContentPlaceHolderID="MainContent" runat="server">

<br /><br />

<section class="contact py-5" id="contact">

<div class="container py-sm-3">

<h1 class="heading text-capitalize mb-lg-5 mb-4" style="margin-bottom:1rem !important">Update profile</h1>

<form method="post">

<div class="row main-agile-sectns">

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="Empnm" runat="server" type="text" placeholder="Employee name" required=""></asp:TextBox>

</div>

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="EmpPass" runat="server" TextMode="Password" placeholder="Password"></asp:TextBox>

</div>

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="EmpEmail" runat="server" TextMode="Email" placeholder="Email id" required=""></asp:TextBox>

</div>

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="EmpPhone" runat="server" placeholder="Phone number" ></asp:TextBox>

</div>

<div class="col-md-12 agileits-btm-spc form-text1">

<asp:TextBox ID="EmpDesg" runat="server" placeholder="Designation" ></asp:TextBox>

</div>

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="EmpAddress" runat="server" TextMode="MultiLine" placeholder="Employee address" ></asp:TextBox>

</div>

<div class="col-md-6 agileits-btm-spc form-text1">

<asp:TextBox ID="EmpDet" runat="server" TextMode="MultiLine" placeholder="Details" ></asp:TextBox>

</div>

</div>

<asp:Button ID="Sbmt\_btn" class="btn" runat="server" Text="Update" OnClick="Sbmt\_btn\_Click" />

<asp:Label ID="Label1" ForeColor="Green" Visible="false" runat="server" Text="Label" Font-Bold="True"></asp:Label>

</form>

</div>

</section>

</asp:Content>

## Employee profile business logic

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using TECHNETWORK.Model;

namespace TECHNETWORK

{

public partial class EmployeeProfile : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

if (!IsPostBack)

{

try

{

TechnetworkEntities db = new TechnetworkEntities();

var empId = int.Parse(Session["EmployeeId"].ToString());

if (!string.IsNullOrEmpty(empId.ToString()))

{

var employee = db.Employees.Where(x => x.Id == empId).FirstOrDefault();

Empnm.Text = employee.Name;

EmpEmail.Text = employee.EmailId;

EmpPass.Text = employee.Password;

EmpPhone.Text = employee.Phone\_number;

EmpAddress.Text = employee.Address;

}

}

catch (Exception ex)

{

Label1.Text = $"Session expired. Please signIn and retry.";

Label1.ForeColor = System.Drawing.Color.Red;

Label1.Visible = true;

}

}

}

protected void Sbmt\_btn\_Click(object sender, EventArgs e)

{

try

{

TechnetworkEntities db = new TechnetworkEntities();

var empId = int.Parse(Session["EmployeeId"].ToString());

if (!string.IsNullOrEmpty(empId.ToString()))

{

Model.Employee employee = db.Employees.Where(x => x.Id == empId).FirstOrDefault();

employee.Name = Empnm.Text;

if (!string.IsNullOrEmpty(EmpPass.Text))

employee.Password = EmpPass.Text;

employee.EmailId = EmpEmail.Text;

employee.Phone\_number = EmpPhone.Text;

employee.Address = EmpAddress.Text;

employee.Designation = EmpDesg.Text;

employee.Details = EmpDet.Text;

db.SaveChanges();

Label1.Text = $"Congrats {Empnm.Text}, your profile is successfully updated";

Label1.Visible = true;

}

else

{

Label1.Text = $"Session expired. Please signIn and retry.";

Label1.Visible = true;

}

}

catch (Exception ex)

{

Label1.Text = $"Something went wrong. Service is not posted. Error: {ex.Message} ";

Label1.ForeColor = System.Drawing.Color.Red;

Label1.Visible = true;

}

}

}

}

## Configuration file

<?xml version="1.0" encoding="utf-8"?>

<!--

For more information on how to configure your ASP.NET application, please visit

https://go.microsoft.com/fwlink/?LinkId=169433

-->

<configuration>

<configSections>

<!-- For more information on Entity Framework configuration, visit http://go.microsoft.com/fwlink/?LinkID=237468 -->

<section name="entityFramework" type="System.Data.Entity.Internal.ConfigFile.EntityFrameworkSection, EntityFramework, Version=6.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089" requirePermission="false" />

</configSections>

<system.web>

<compilation debug="true" targetFramework="4.7.2" />

<httpRuntime targetFramework="4.7.2" />

<pages>

<namespaces>

<add namespace="System.Web.Optimization" />

</namespaces>

<controls>

<add assembly="Microsoft.AspNet.Web.Optimization.WebForms" namespace="Microsoft.AspNet.Web.Optimization.WebForms" tagPrefix="webopt" />

</controls>

</pages>

</system.web>

<runtime>

<assemblyBinding xmlns="urn:schemas-microsoft-com:asm.v1">

<dependentAssembly>

<assemblyIdentity name="Antlr3.Runtime" publicKeyToken="eb42632606e9261f" />

<bindingRedirect oldVersion="0.0.0.0-3.5.0.2" newVersion="3.5.0.2" />

</dependentAssembly>

<dependentAssembly>

<assemblyIdentity name="Newtonsoft.Json" publicKeyToken="30ad4fe6b2a6aeed" />

<bindingRedirect oldVersion="0.0.0.0-11.0.0.0" newVersion="11.0.0.0" />

</dependentAssembly>

<dependentAssembly>

<assemblyIdentity name="WebGrease" publicKeyToken="31bf3856ad364e35" />

<bindingRedirect oldVersion="0.0.0.0-1.6.5135.21930" newVersion="1.6.5135.21930" />

</dependentAssembly>

</assemblyBinding>

</runtime>

<system.codedom>

<compilers>

<compiler language="c#;cs;csharp" extension=".cs" type="Microsoft.CodeDom.Providers.DotNetCompilerPlatform.CSharpCodeProvider, Microsoft.CodeDom.Providers.DotNetCompilerPlatform, Version=2.0.0.0, Culture=neutral, PublicKeyToken=31bf3856ad364e35" warningLevel="4" compilerOptions="/langversion:default /nowarn:1659;1699;1701" />

<compiler language="vb;vbs;visualbasic;vbscript" extension=".vb" type="Microsoft.CodeDom.Providers.DotNetCompilerPlatform.VBCodeProvider, Microsoft.CodeDom.Providers.DotNetCompilerPlatform, Version=2.0.0.0, Culture=neutral, PublicKeyToken=31bf3856ad364e35" warningLevel="4" compilerOptions="/langversion:default /nowarn:41008 /define:\_MYTYPE=\&quot;Web\&quot; /optionInfer+" />

</compilers>

</system.codedom>

<connectionStrings>

<add name="TechnetworkEntities" connectionString="metadata=res://\*/Model.technetwork.csdl|res://\*/Model.technetwork.ssdl|res://\*/Model.technetwork.msl;provider=System.Data.SqlClient;provider connection string=&quot;data source=.;initial catalog=Technetwork;integrated security=True;MultipleActiveResultSets=True;App=EntityFramework&quot;" providerName="System.Data.EntityClient" />

</connectionStrings>

<entityFramework>

<defaultConnectionFactory type="System.Data.Entity.Infrastructure.LocalDbConnectionFactory, EntityFramework">

<parameters>

<parameter value="mssqllocaldb" />

</parameters>

</defaultConnectionFactory>

<providers>

<provider invariantName="System.Data.SqlClient" type="System.Data.Entity.SqlServer.SqlProviderServices, EntityFramework.SqlServer" />

</providers>

</entityFramework>

</configuration>

## Entity data model

## technetEntityPic