Bahria University,

Karachi Campus



LAB EXPERIMENT NO.

**1**

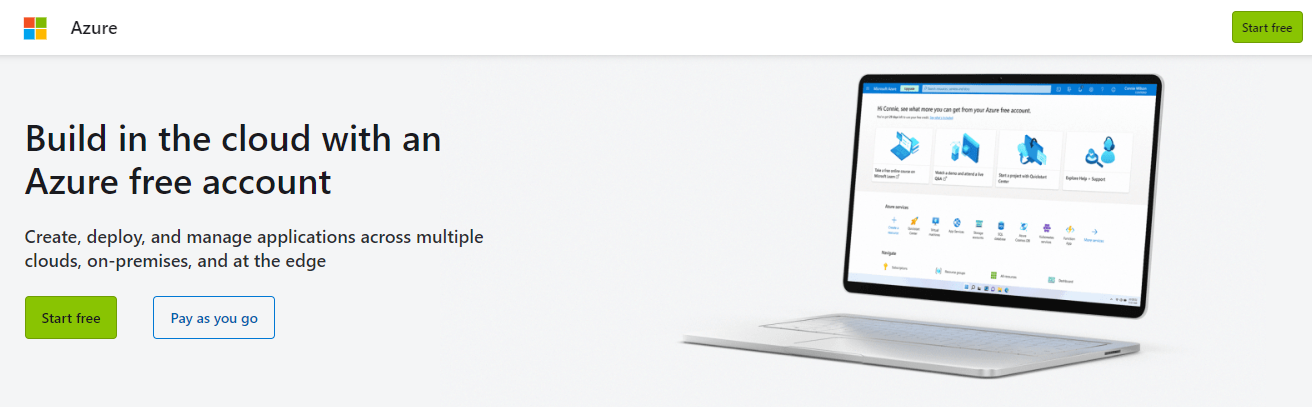
LIST OF TASKS

|  |  |
| --- | --- |
| TASK NO | OBJECTIVE |
| **1** | **Create a Microsoft azure account.** |
| 2 | Create a simple web form application |

**Task 1: Create a Microsoft azure account.**

Here are the steps to set up a free student account on Microsoft Azure:

* Go to the Microsoft Azure for Students website (https://azure.microsoft.com/en-us/free/students/).
* Click on the "Activate Now" button.
* Sign in with your Microsoft account, or create a new one if you don't have one already.
* Verify your student status by providing some information about your school, such as your school email address or a photo of your student ID card.
* Once your student status is verified, you will be redirected to the Azure for Students dashboard.
* Follow the instructions to create your first Azure resource, such as a virtual machine or a database.
* You will be given a credit of $100 to use towards Azure services for 12 months. Make sure to keep track of your usage so you don't exceed the credit amount.
* Enjoy using Azure for your school projects and learning!

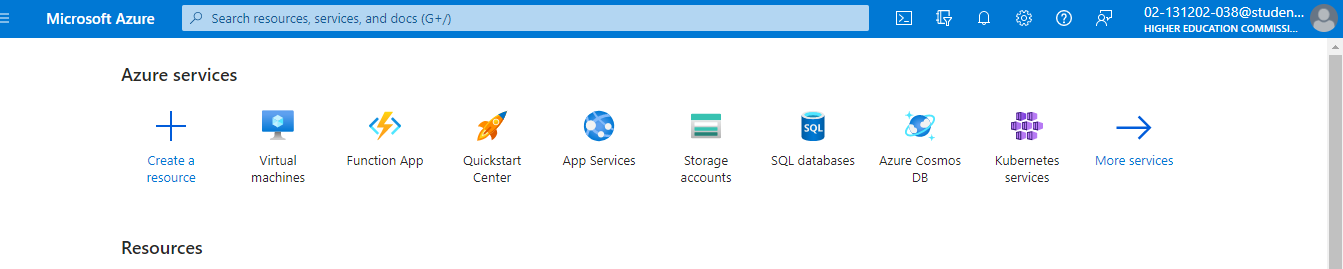


Graphical user interface, application

Description automatically generated

Graphical user interface, application

Description automatically generated



**Task 2: Create a simple web form application**

namespace WebApplication2

{public partial class WebForm1 : System.Web.UI.Page

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

{if(IsPostBack)

{TextBox1.Text = string.Empty;

TextBox2.Text = "";

TextBox3.Text = "";}}

SqlConnection con = new SqlConnection(@"Data Source = (local); Initial Catalog = oel; User ID = sa; Password=admin@spring2020");

protected void TextBox1\_TextChanged(object sender, EventArgs e){}

protected void TextBox2\_TextChanged(object sender, EventArgs e){}

protected void TextBox3\_TextChanged(object sender, EventArgs e){}

protected void Button1\_Click(object sender, EventArgs e)

{string username = (TextBox1.Text);

string userpassword = TextBox2.Text, usercourse = TextBox3.Text;}

protected void Button2\_Click(object sender, EventArgs e)

{string username = (TextBox1.Text);

string userpassword = TextBox2.Text, usercourse = TextBox3.Text;

con.Open();

SqlCommand Com = new SqlCommand("Exec Acdupdate\_sp' " + username + "','" + userpassword + "','" + usercourse + "','", con);

Com.ExecuteNonQuery();

con.Close();

ScriptManager.RegisterStartupScript(this, this.GetType(), "script", "alert(successfully updated');", true);

TextBox1.Text = string.Empty;

TextBox2.Text = "";

TextBox3.Text = "" }

protected void Button3\_Click(object sender, EventArgs e)

{string username = (TextBox1.Text);

string userpassword = TextBox2.Text, usercourse = TextBox3.Text;

con.Open();

SqlCommand Com = new SqlCommand("Exec Acddelete\_sp' " + username + "','" + userpassword + "','" + usercourse + "','", con);

Com.ExecuteNonQuery();

con.Close();

ScriptManager.RegisterStartupScript(this, this.GetType(), "script", "alert(successfully deleted');", true);

TextBox1.Text = string.Empty;

TextBox2.Text = "";

TextBox3.Text = "";}}}}

**Master page:**

<%@ Master Language="C#" AutoEventWireup="true" CodeBehind="Site1.master.cs" Inherits="WebApplication2.Site1" %>

<!DOCTYPE html>

<html>

<head runat="server">

<title>OEL-1</title>

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

</asp:ContentPlaceHolder>

</head>

<body>

<style>

body{

color : purple;

font-family: 'Times New Roman';

background-color: mistyrose }

</style>

<header id="header"></header>

<h1> Implementing with the master page</h1>

<form id="form1" runat="server">

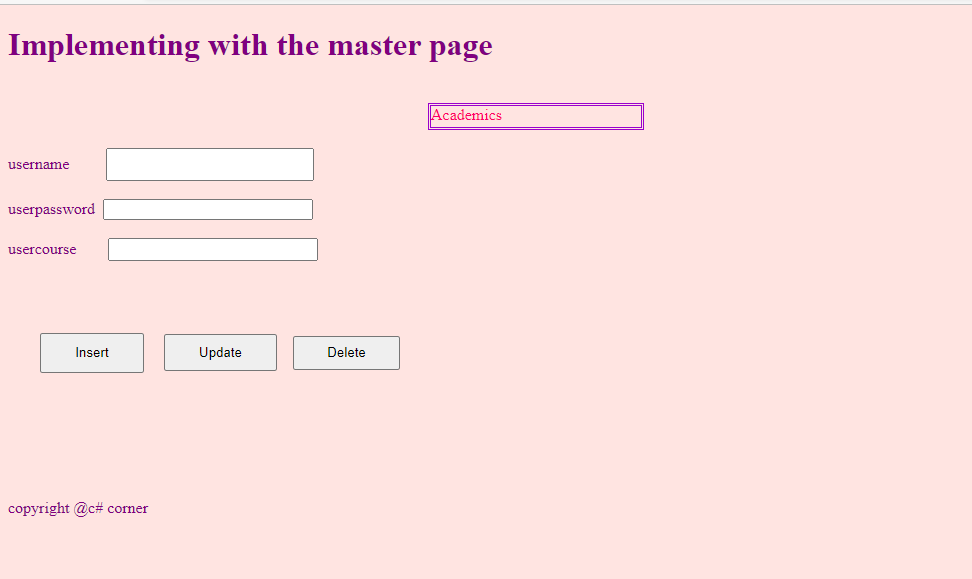
<div>

<asp:ContentPlaceHolder ID="ContentPlaceHolder1" runat="server">

</asp:ContentPlaceHolder> </div>

<footer id="footer">

copyright @c# corner </footer> </form></body></html>



Graphical user interface, text, application, email

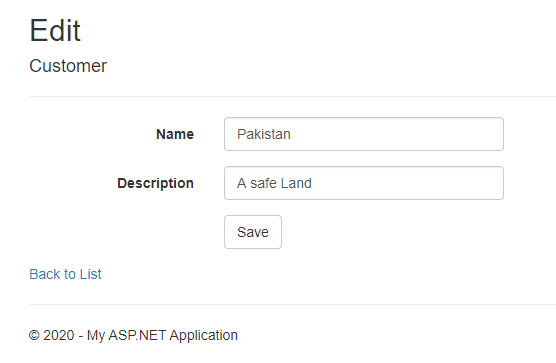
Description automatically generated

Muaz

Muaz

**Edit:**

* **Before:**



* **After:**

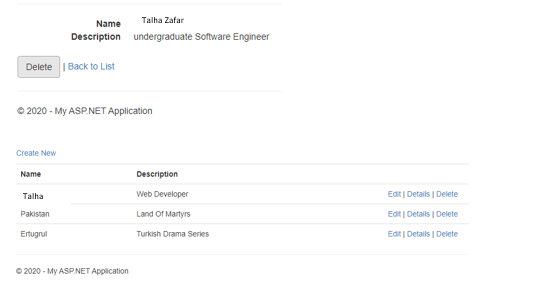
Graphical user interface, text, application, email

Description automatically generated

Muaz

Muaz

**Delete:**



Muaz