# Code Snippet for Mobile Apps – Web Application

WebForm1.aspx:

<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="WebForm1.aspx.cs" Inherits="WebApplication1.WebForm1" %>

<!DOCTYPE html>

<html xmlns="http://www.w3.org/1999/xhtml">

<head runat="server">

<title>Azure Mobile App</title>

</head>

<body>

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

<div>

<table>

<tbody>

<tr>

<td>First Name : </td>

<td> <asp:TextBox ID="txtFirstName" runat="server"></asp:TextBox> </td>

</tr>

<tr>

<td>Last Name : </td>

<td> <asp:TextBox ID="txtLastName" runat="server"></asp:TextBox> </td>

</tr>

<tr>

<td>City : </td>

<td> <asp:TextBox ID="txtCity" runat="server"></asp:TextBox> </td>

</tr>

<tr>

<td>&nbsp;</td>

<td> <asp:Button ID="btnInsert" runat="server" Text="Insert" OnClick="btnInsert\_Click" /> </td>

</tr>

<tr>

<td>&nbsp;</td>

<td> <asp:Label ID="lblInsert" runat="server"></asp:Label> </td>

</tr>

</tbody>

</table>

</div>

</form>

</body>

</html>

WebForm1.aspx.cs:

public static MobileServiceClient MobileService =

new MobileServiceClient(

"http://wiprouwp.azurewebsites.net"

);

IMobileServiceTable<usertable> usertableTableObj = MobileService.GetTable<usertable>();

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

{

try

{

usertable pObj = new usertable();

pObj.firstname = txtFirstName.Text;

pObj.lastname = txtLastName.Text;

pObj.city = txtCity.Text;

usertableTableObj.InsertAsync(pObj);

lblInsert.Text = "Data Inserted Successfully";

txtFirstName.Text = "";

txtLastName.Text = "";

txtCity.Text = "";

}

catch (Exception ex1)

{

lblInsert.Text = "Error";

}

}

Usetable.cs:

public class usertable

{

public string id { get; set; }

public string firstname { get; set; }

public string lastname { get; set; }

public string city { get; set; }

}