**Azure Mobile App with ASP.Net Website**

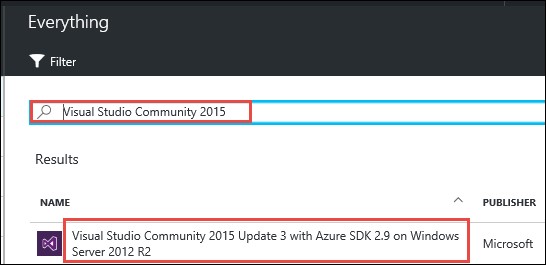
Creating the Lab VM

1. Launch a browser and navigate to https://portal.azure.com. Once prompted, login with your Microsoft Azure credentials. If prompted, choose whether your account is an organization account or just a Microsoft Account.

Note: You may need to launch an "in‐private" session in your browser if you have multiple Microsoft Accounts.

1. Click on +NEW, and in the search box type in “Visual Studio Community 2015” and press the

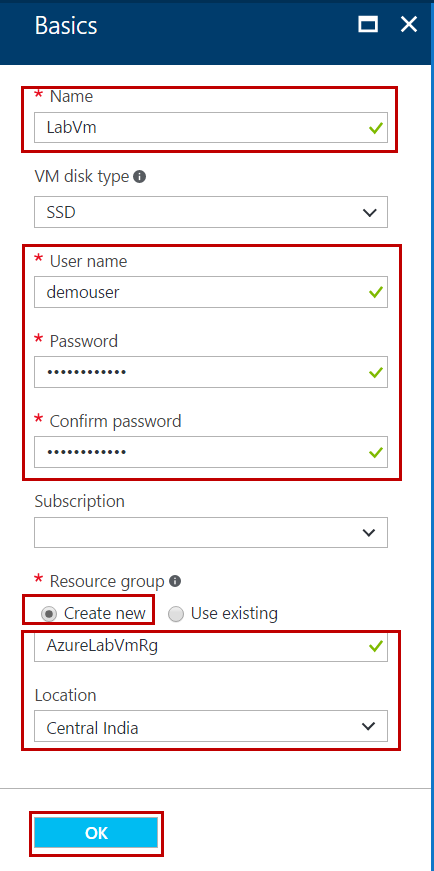
Enter key. Click the Visual Studio Community 2015 Update 3 with Azure SDK 2.9 on Windows Server 2012 R2 image.



1. In the blade that comes up, at the bottom of the page keep the deployment model set to Resource Manager and click Create.

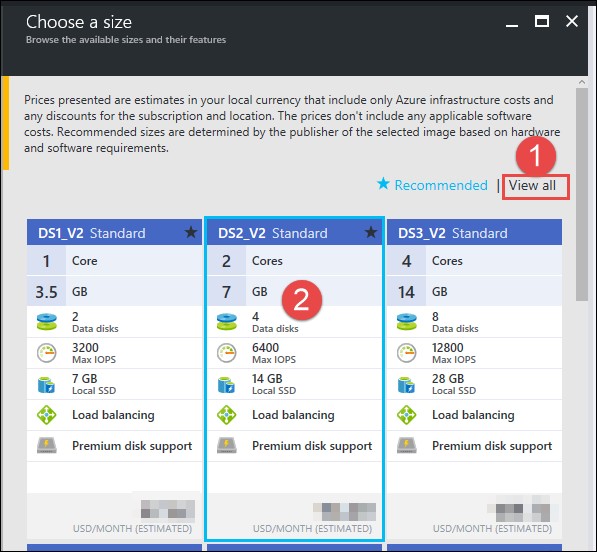


1. Set the following configuration on the Basics blade and click OK.
   * Name: LabVm
   * VM disk type: SSD
   * User name: demouser
   * Password: Demo@pass123
   * Confirm Password: Demo@pass123
   * Subscription: If you have multiple subscriptions choose the subscription to execute your labs in.
   * Resource Group: Create new ‐> AzureLabVmRg
   * Location: Choose the closest Azure region to you.



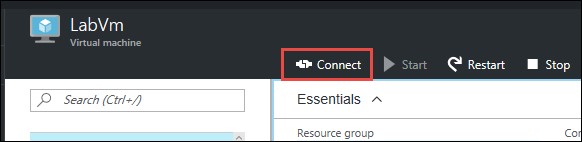
Choose the DS2\_V2 Standard instance size on the Size blade. If DS1 Standard is not avaialable choose D2\_V2 Standard.

Note: You may have to click the View All link to see the instance sizes.



Note: We could use one of the recommended configurations, but if you are using a trial Azure subscription there is a restriction of 4 cores per region. Hence we are choosing a lower configuration. Make sure to not choose a VM from a different family. Use the D2 as directed.

1. Accept the default values on the Settings blade and continue clicking OK until the virtual machine is provisioning.
2. It may take 5+ minutes for the virtual machine to complete provisioning.
3. After the virtual machine is created, it should open automatically in the Azure dashboard. If it does not, click on its square tile on the page. Once you have it open, click the Connect button on the toolbar.



1. Depending on your remote desktop protocol client and browser configuration you will either be
2. Depending on your remote desktop protocol client and browser configuration you will either be prompted to open an RDP file or you will need to download it and then open it separately to connect.
3. Login with the credentials specified during creation:
   1. User: demouser
   2. Password: Demo@pass123
4. You will be presented with a Remote Desktop Connection warning because of a certificate trust issue. Click Yes to continue with the connection.



1. Once logged in, if prompted for Network discovery, you can choose either Yes or No, it does not matter.



12.Click Server Manager

1. Click Server Manager



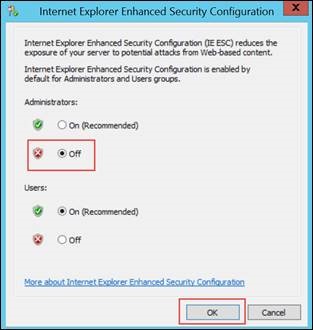
1. Click Local Server, on the left navigation bar.



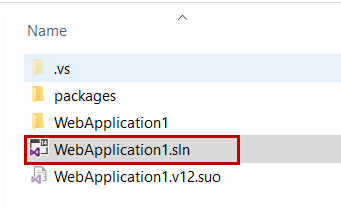
1. On the right side of the pane, click On by “IE Enhanced Security Configuration”.



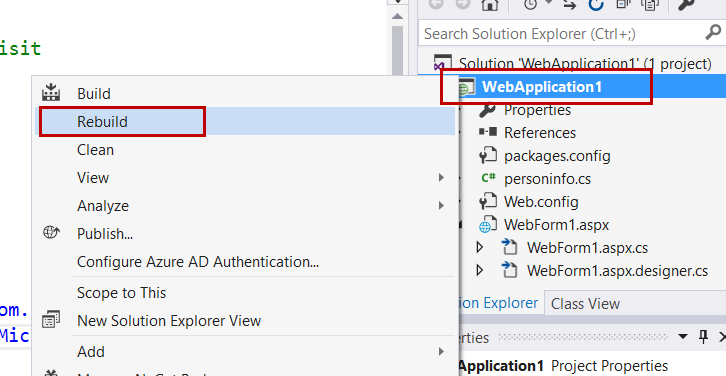
1. Change to Off for Administrators and click OK.

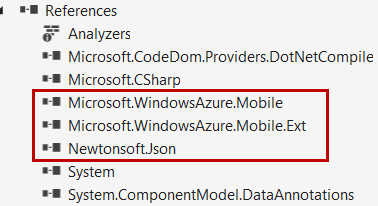


1. Extract the Solution folder.
2. Open Solution in Visual Studio 2015

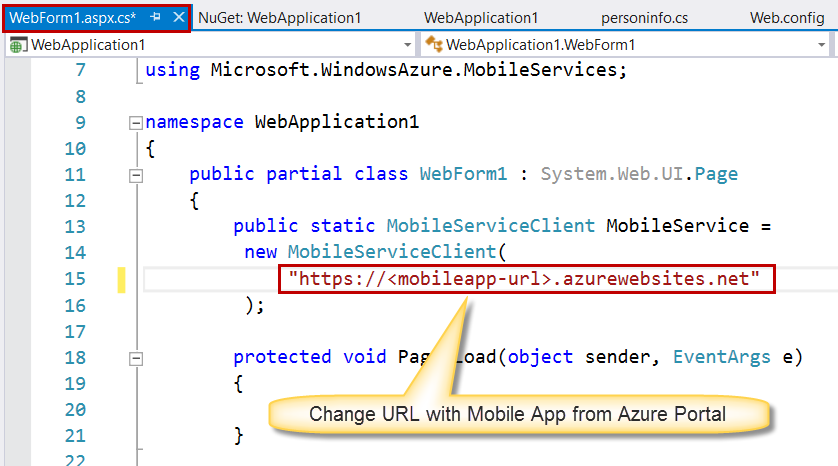


1. Right click on WebApplication1 project & choose “Rebuild” option.

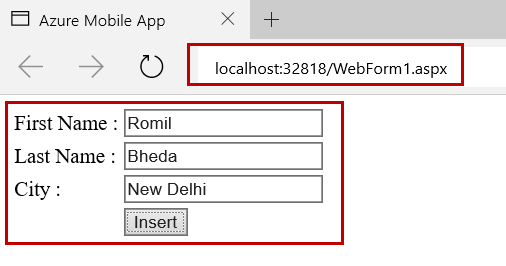


Note: to download Azure Mobile Client again form NuGet Package.

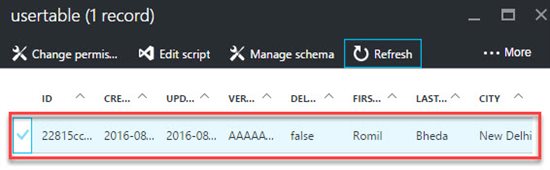
1. Open WebForm1.aspx.cs file & edit with mobile app url.



After editing please run the project.



Again Navigate to Azure Portal & check Mobile App's Easy Tables

[](http://social.technet.microsoft.com/wiki/cfs-file.ashx/__key/communityserver-wikis-components-files/00-00-00-00-05/2161.AMAUWP39.jpg)