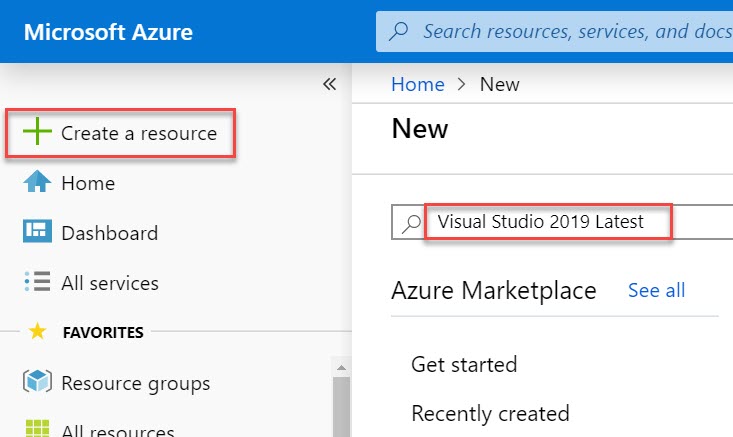
**Create Visual Studio Lab Environment**

**Step 1:** Open Microsoft Azure Portal

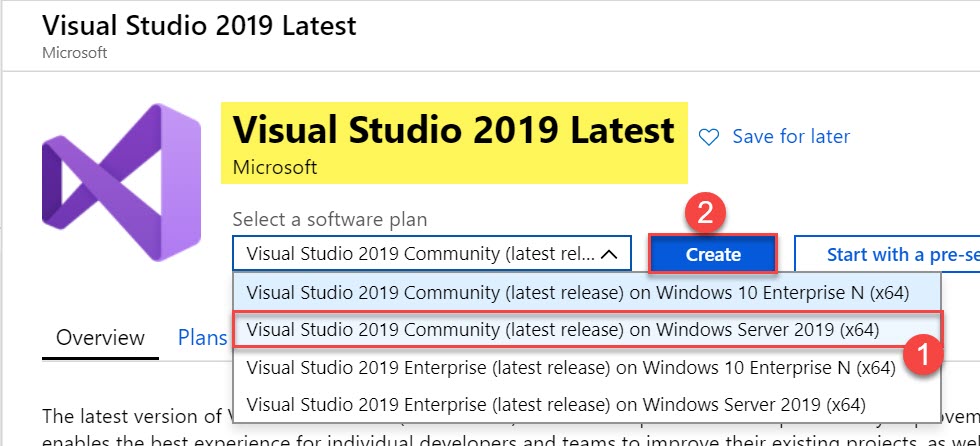
[https://portal.azure.com](https://portal.azure.com/)

**Step 2:** Click on **+ Create a resource**.

Search for “**Visual Studio 2019 Latest**” and hit enter key.



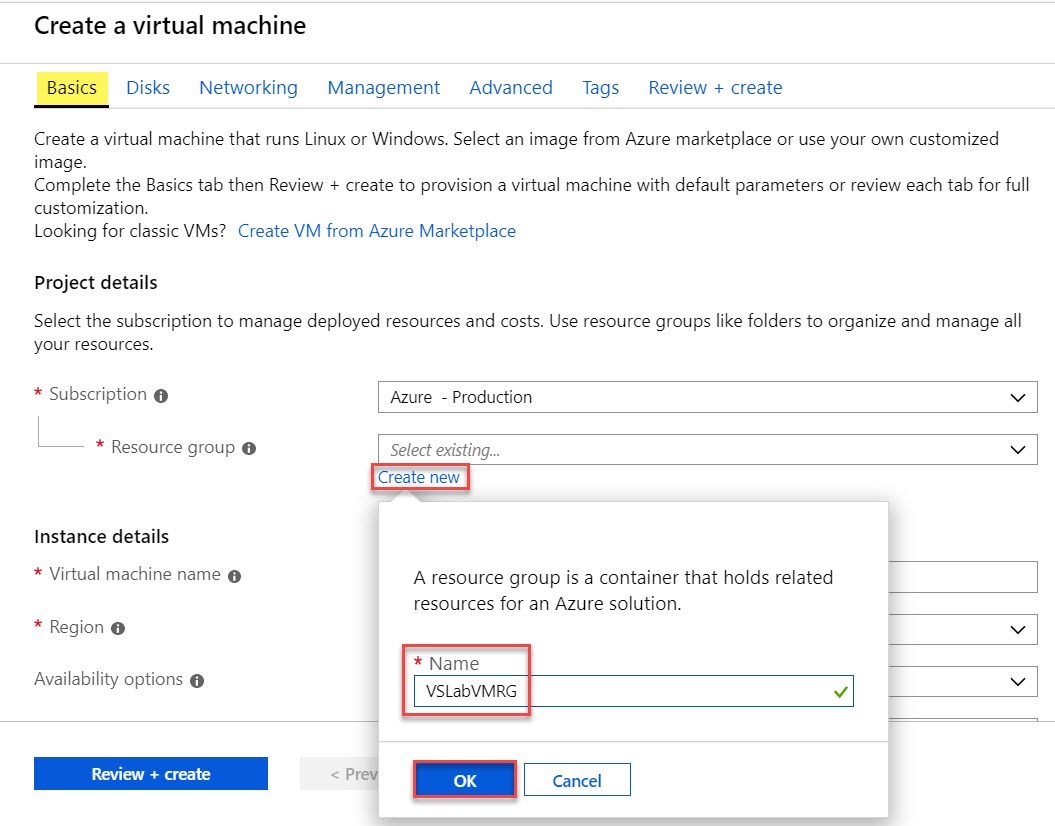
Select Software plan: **Visual Studio 2019 Community (latest release) on Windows Server 2019 (x64)**



**Step 3:** Create Virtual Machine

Subscription: **Choose active Subscription**

Resource Group: **Create New** Ex. **VSLabVMRG**



Virtual Machine Name: **demovsvm**

Region: **Choose any nearest region**

Image: **Visual Studio 2019 Community (latest release) on Windows Server 2016 (x64)**

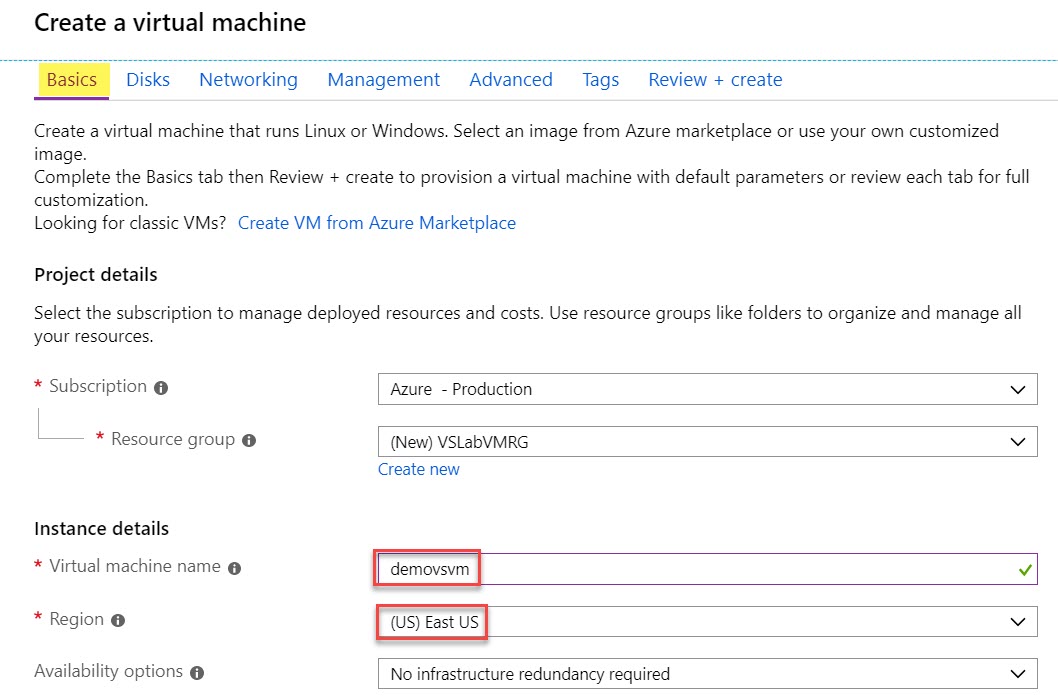
Size: **Standard D4s v3** or more size

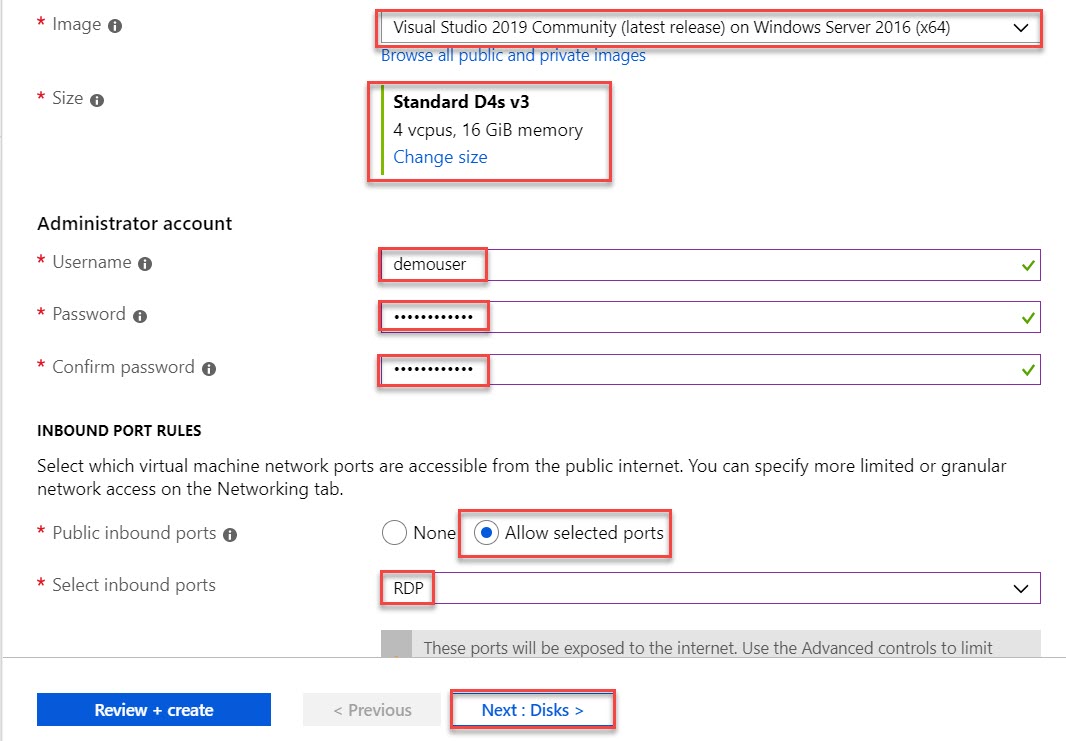
Username: **demouser**

Password: **demo@pass123**

Public inbound ports: **Allow Selected ports**.

Select inbound ports: **RDP (3389)**



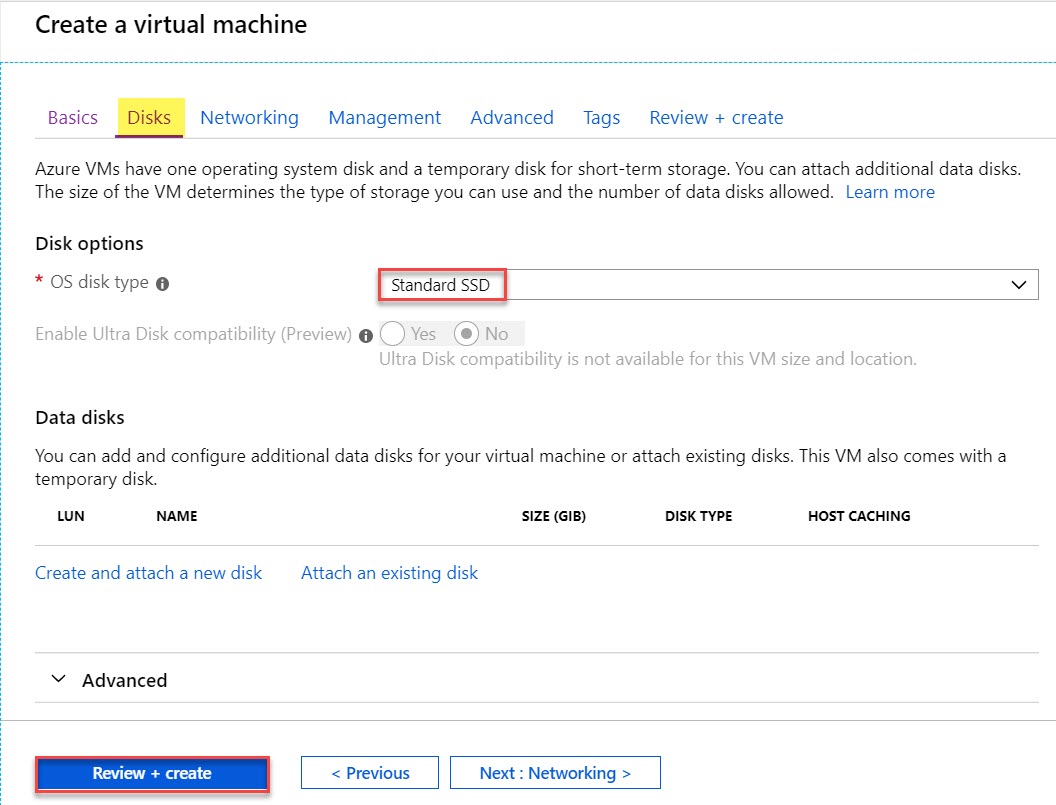


Click on **Next: Disks >**

**Step 4:** Disk tab

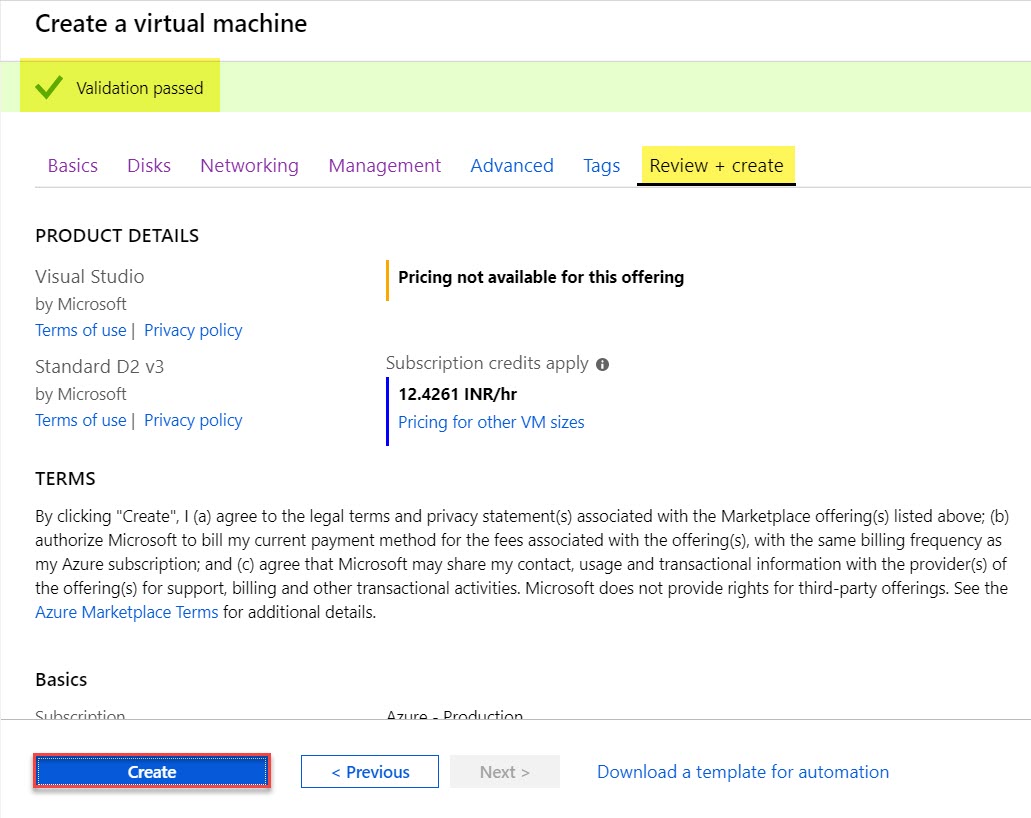
OS disk type: **Standard SSD**

Click on **Review + create** button.

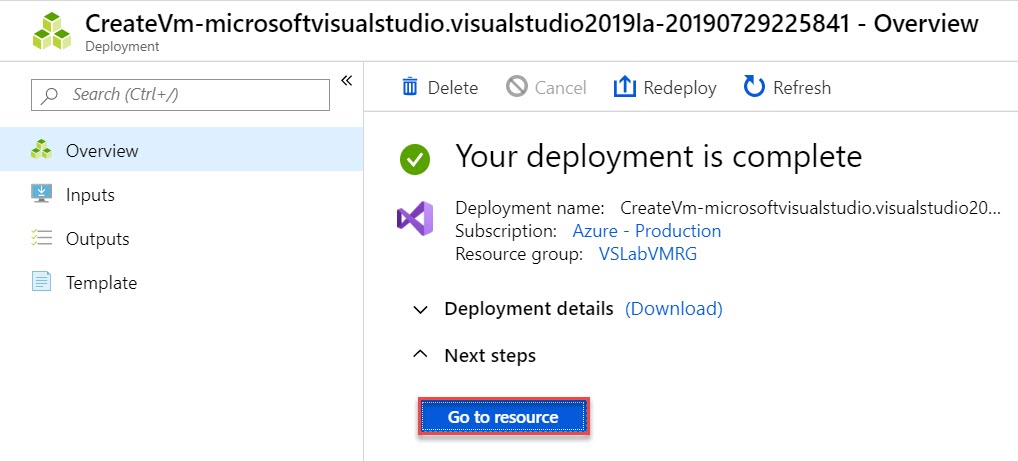


**Step 5:** Review + create tab

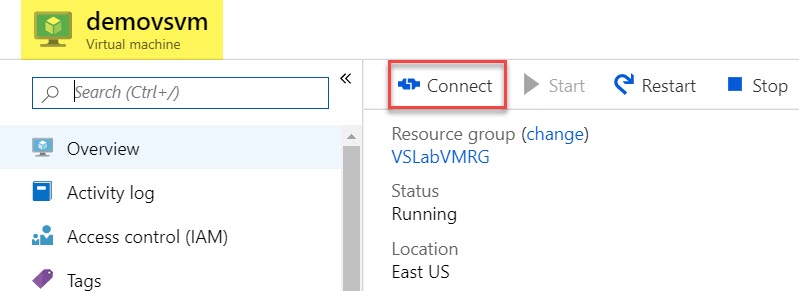
Click on **Create** button.



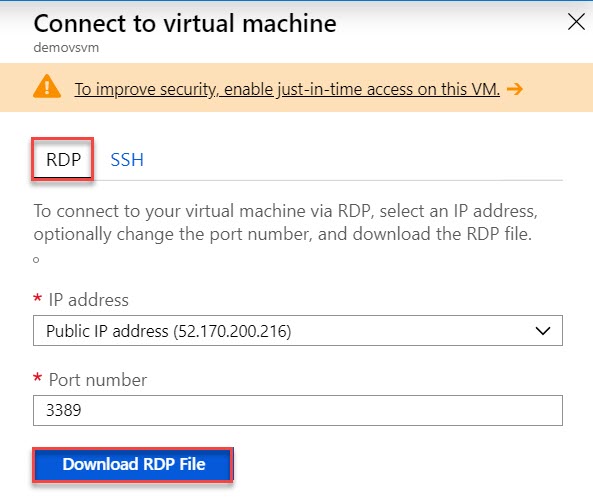
Wait for minutes to deploy Visual Studio Virtual Machine on Microsoft Azure. Click on **Go to resource**.



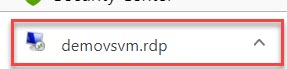
**Step 6:** Virtual Machine Blade will open. Click on **Connect** option.



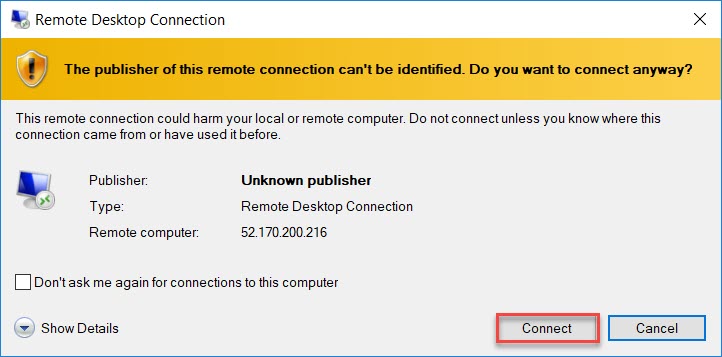
**Step 7:** Click on **Download RDP File** button.



Click on **demovsvm.rdp** file or run file.



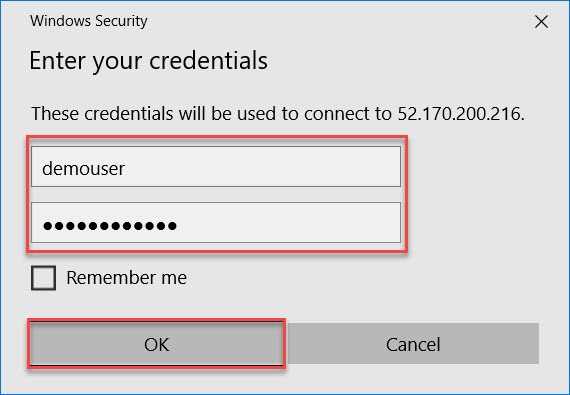
**Step 8:** Click on **Connect** button.



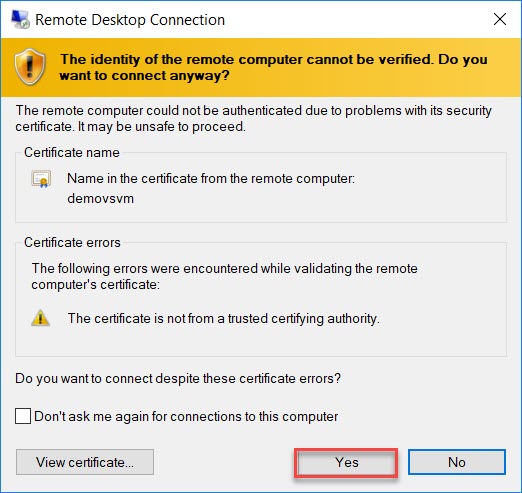
Enter Virtual Machine Credentials:

Username: **demouser**

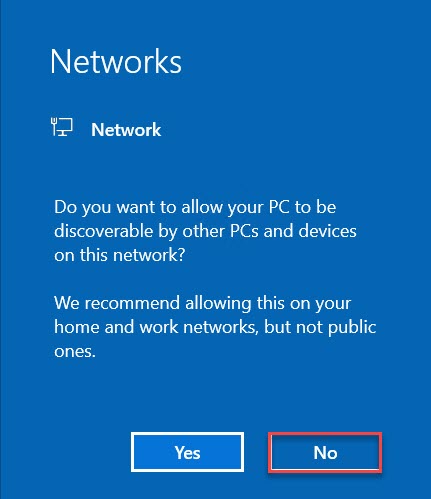
Password: **demo@pass123**



Click on **Yes**.



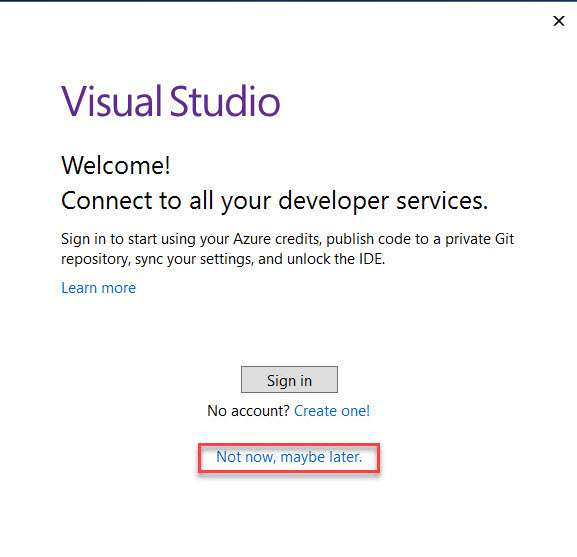
Windows Server 2016 will load. Wait for few minutes to load OS. Click on **No** option in Networks



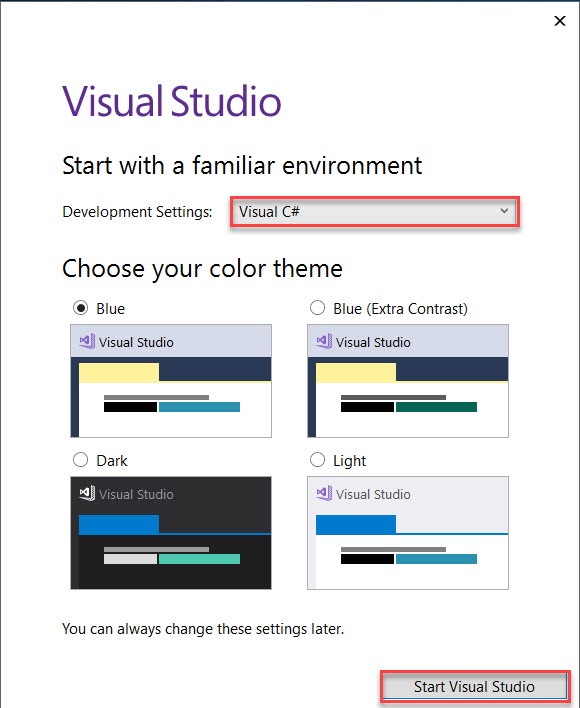
**Also, close Server Manager.**

Run **Visual Studio**

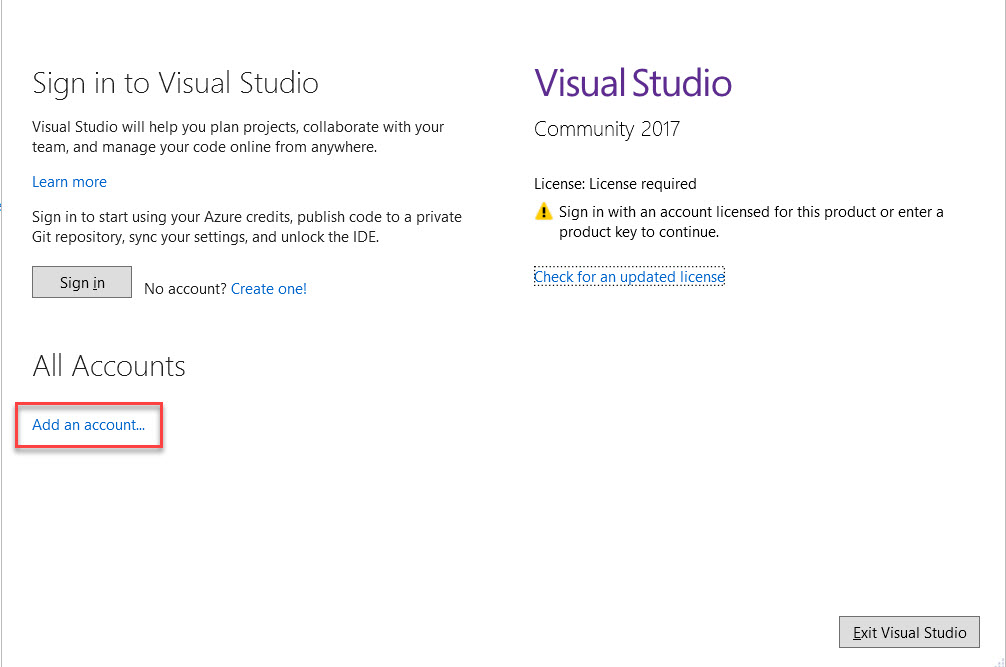
If you have not configured Visual Studio please follow below steps



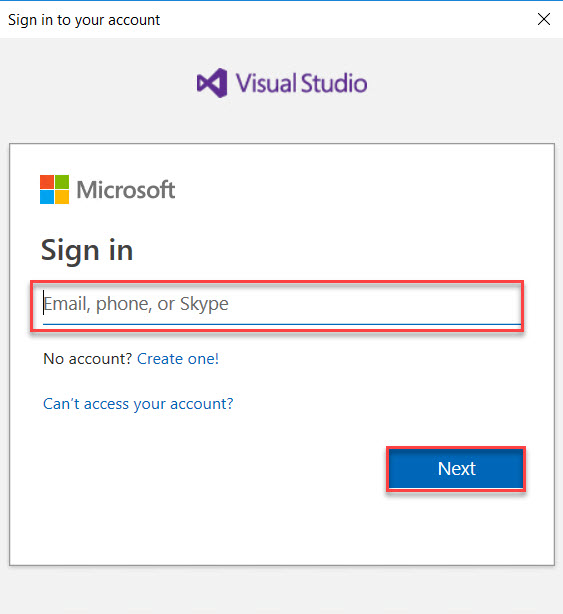
**Select Development Settings:** Visual C#



Visual Studio Community 2017 is free version but need to configure Microsoft account



Enter Microsoft Email Id



Click on Close button.

