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## Generate a class diagram from Visual Studio

Follow the following Steps to generate the Class Diagram in the Visual Studio.

1. From inside Visual Studio go to **Tools** -> **Get Tools and Features**
2. Select the **Individual components** tab and search for **Class Designer**
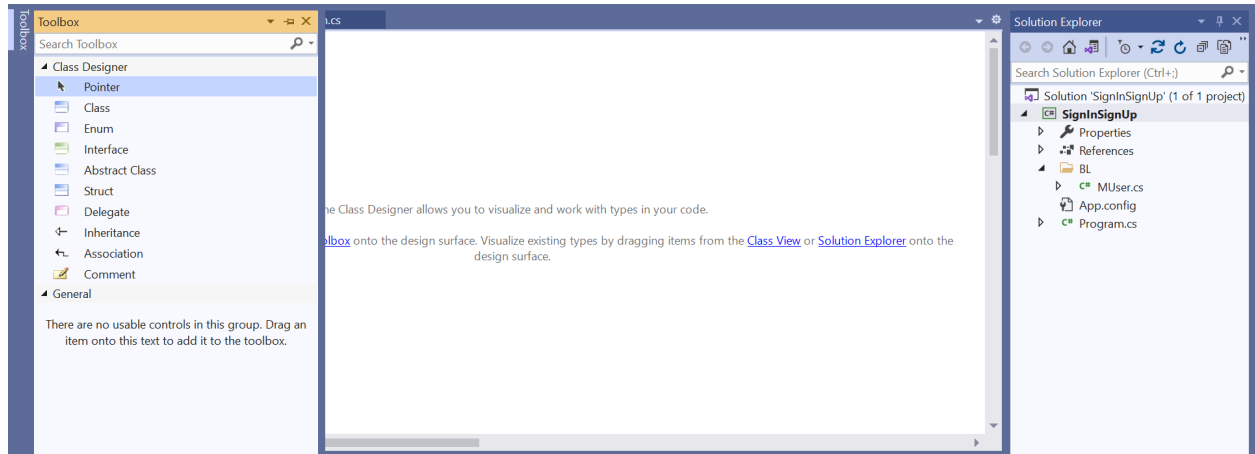3. Check this Component and Install it.
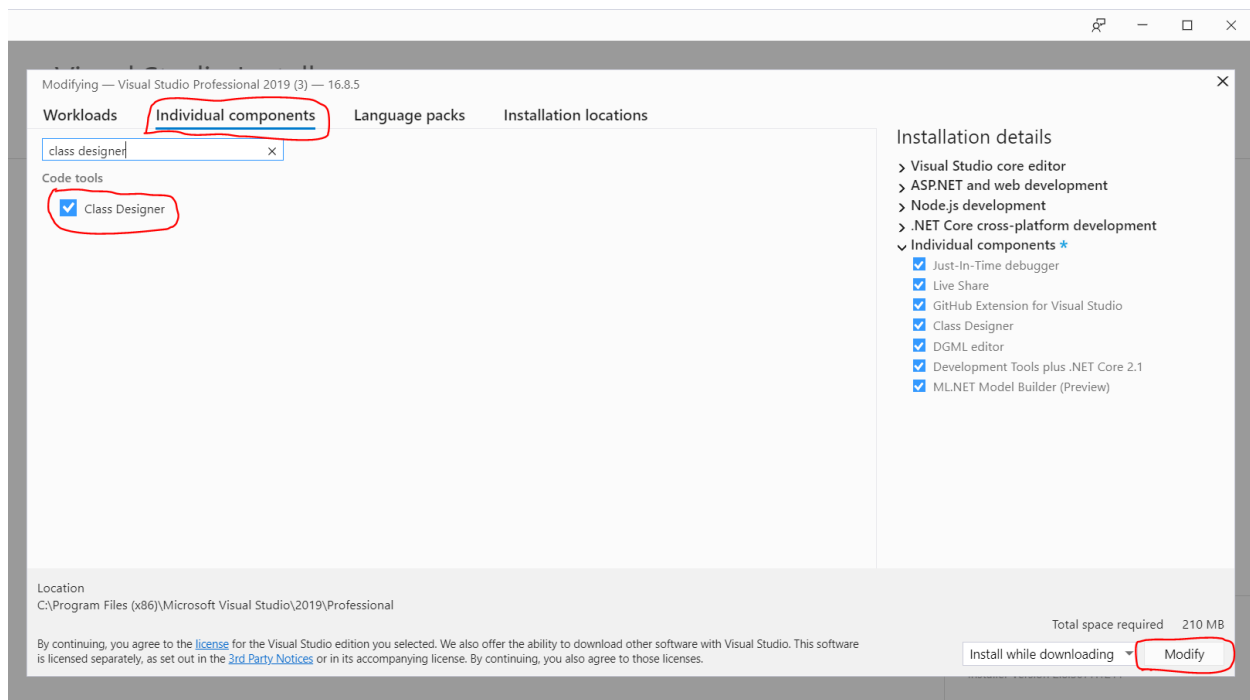
4. After finish installing this component
   Right-click on the project and select Add -> Add New Item A. Search for 'class' word and NOW you can see Class Diagram component
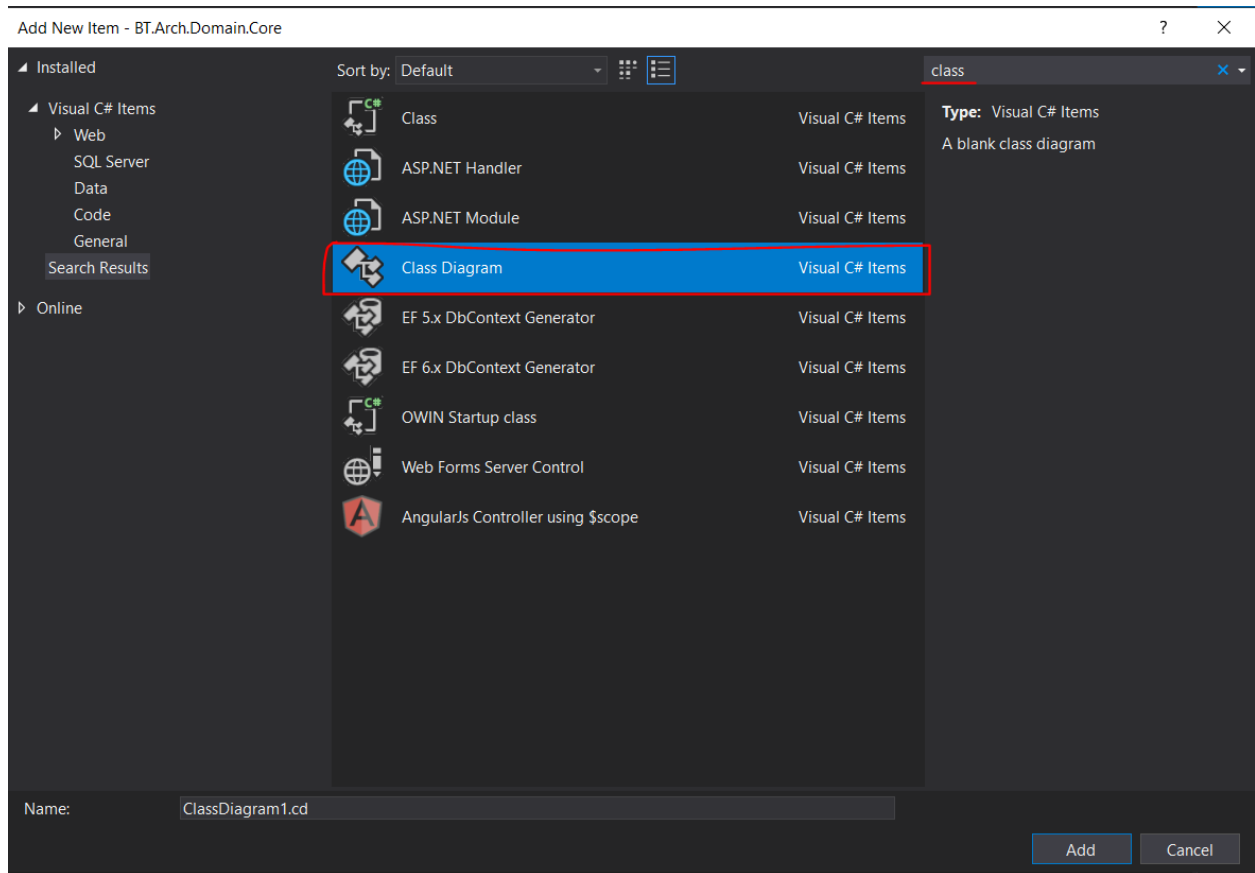
5. After Adding the Class Diagram, following window will open
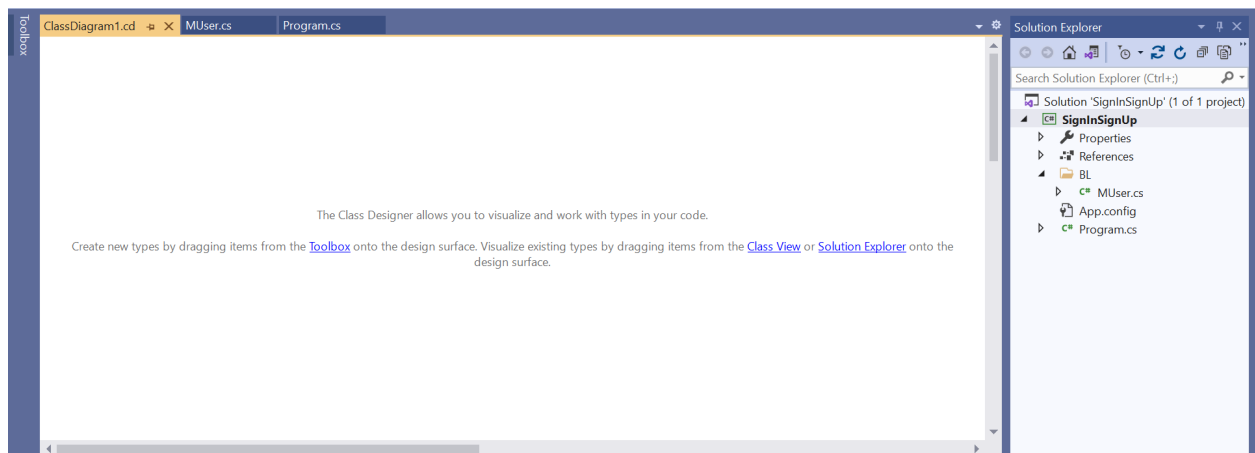
6. Now, you can choose the items from the tool box as shown in figure below.

7. Or you can drag the complete BL folder from the Solution Explorer and drop in the Class Diagram Window. After Dragging the BL Folder for the SignIn SignUp application following Class Diagram is automatically drawn.