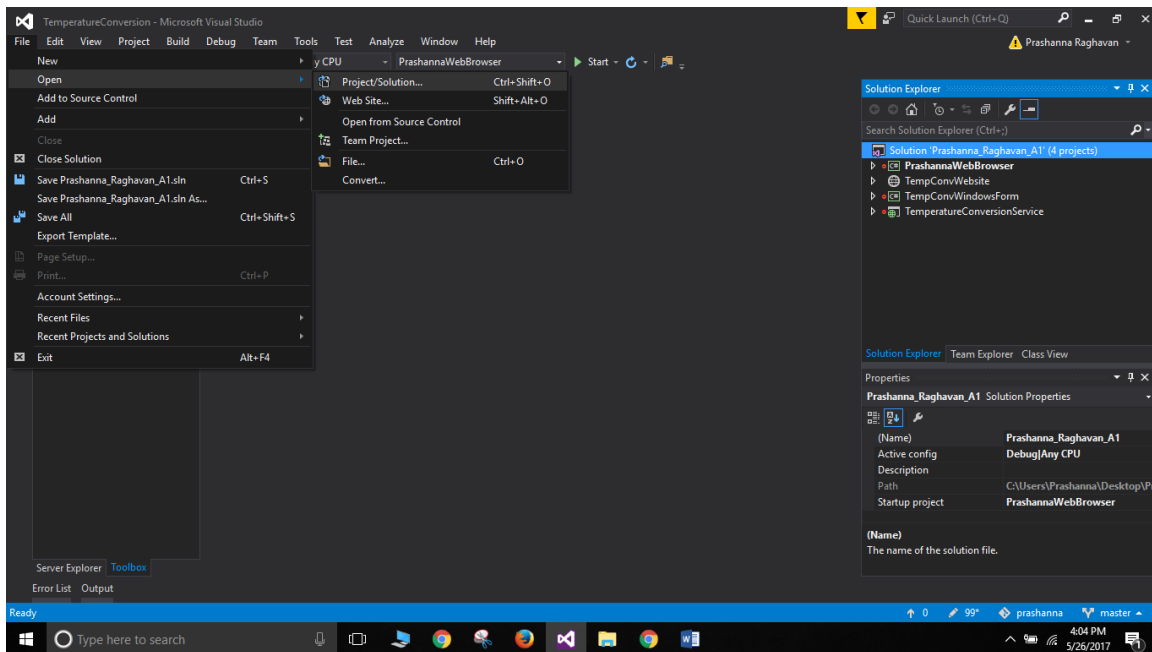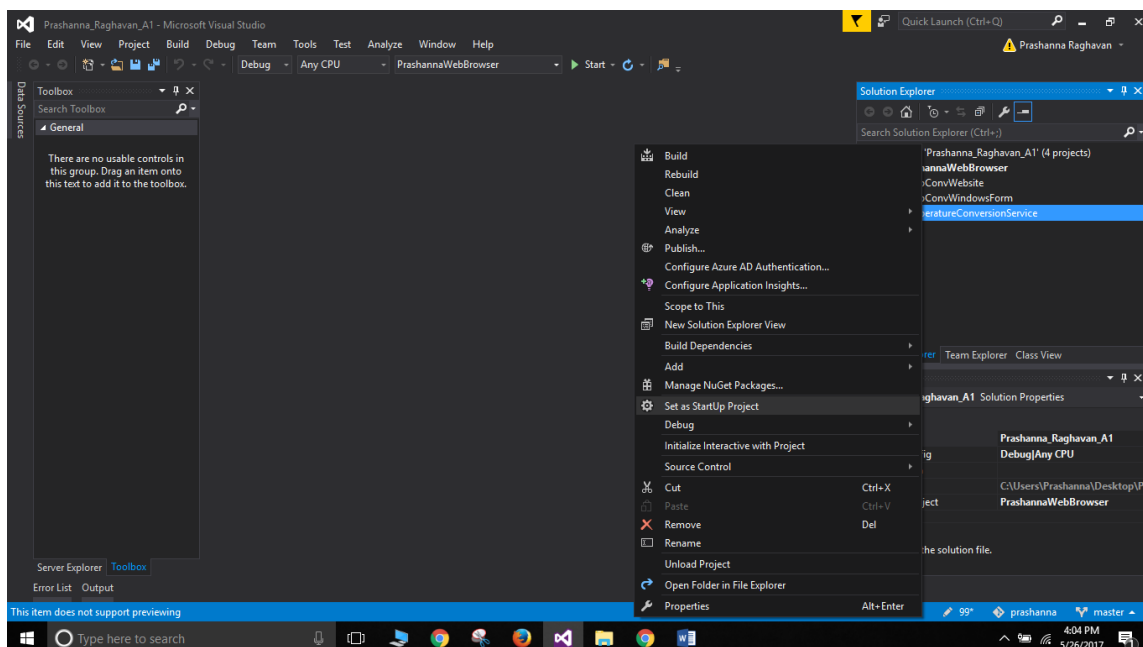**READ ME**

Unzip the compressed file to extract the folder. If you are reading this, you have opened ReadMe.pdf which contains the instructions to execute the project.

Import the project by navigating to Visual Studio Community Edition 2015. **File → Open → Project/Solution** or simply CTRL+SHIFT+O, navigate to the extracted location and select **Prashanna_Raghavan_A1.sln**
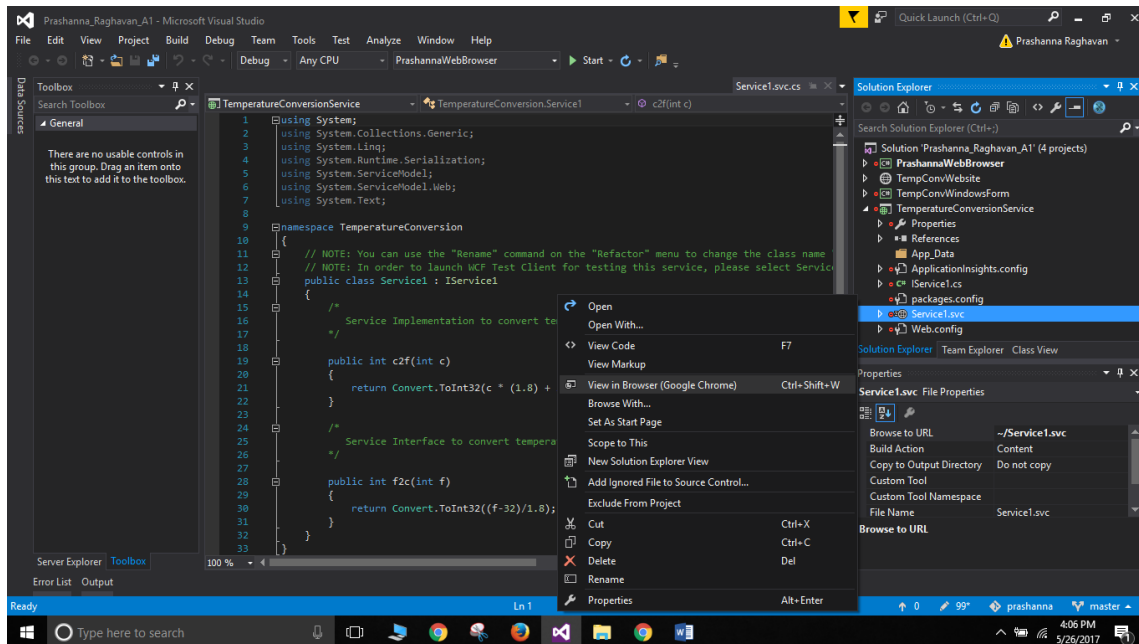

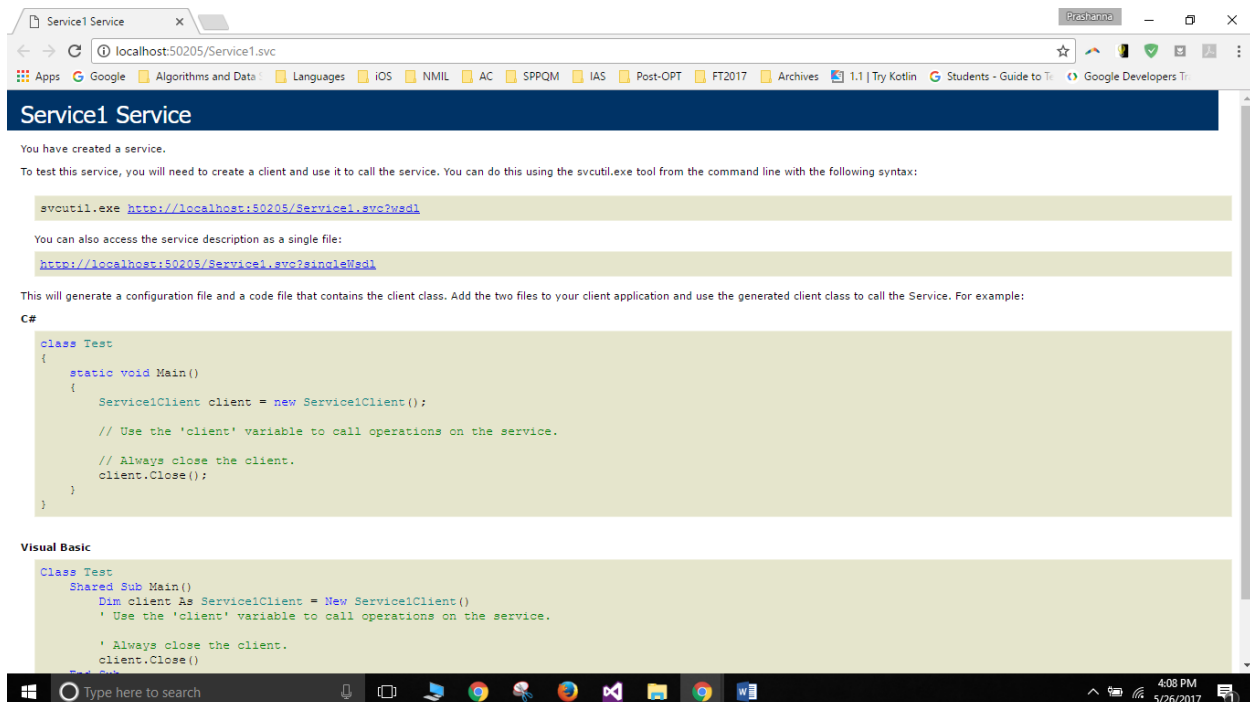**Part 1 -** To implement a Temperature Conversion Service

Right click on TemperatureConversionService sub project and click Set up as startup project.

Now expand the sub project folder structure and right click Service1.src and click on View in Browser or simply use shortcut CTRL+SHIFT+W.
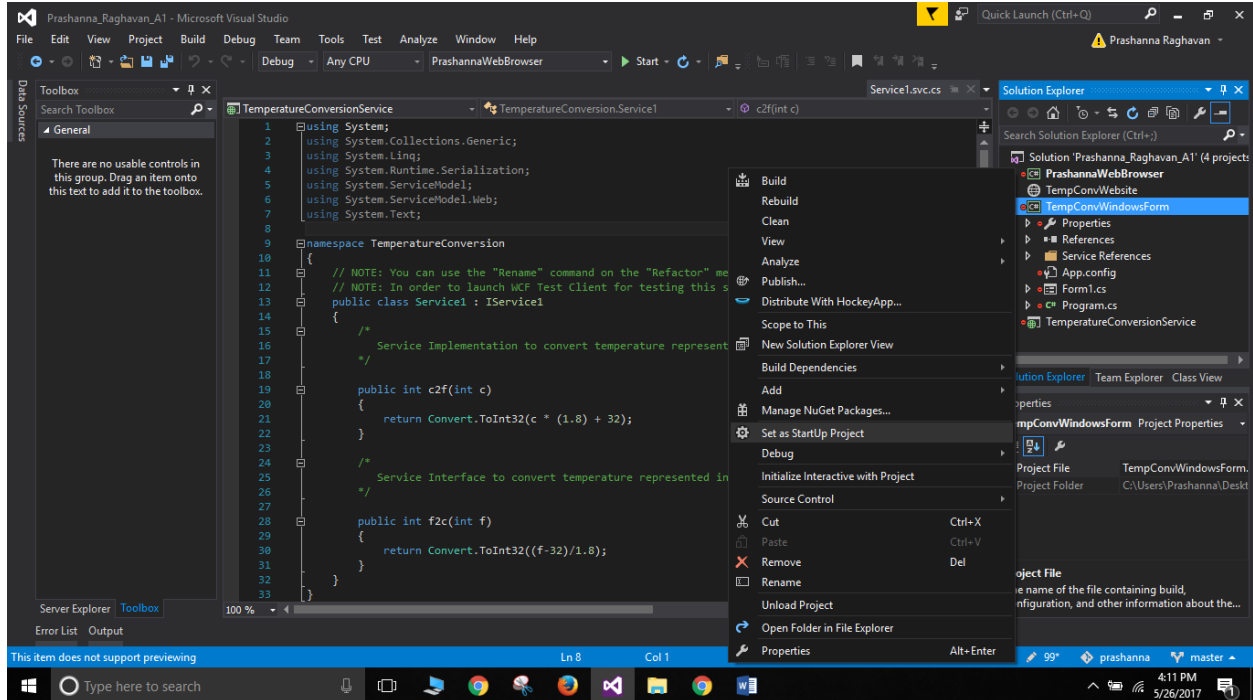

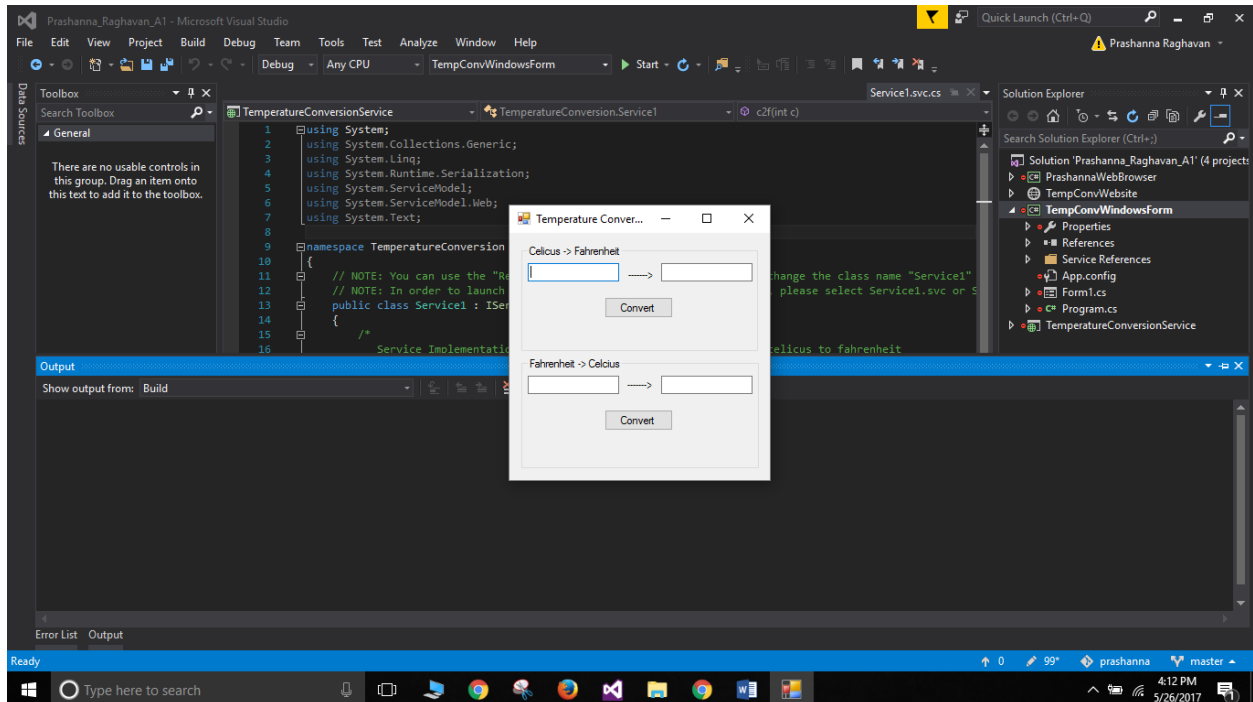This sets up the service as shown below

Part 2 – To implement a windows form application to consume the temperature conversion service.

The service deployed in the above Part is required to run this application. Navigate to project folder structure and right click on TemperatureWindowsForm and click on Set up as Startup project.
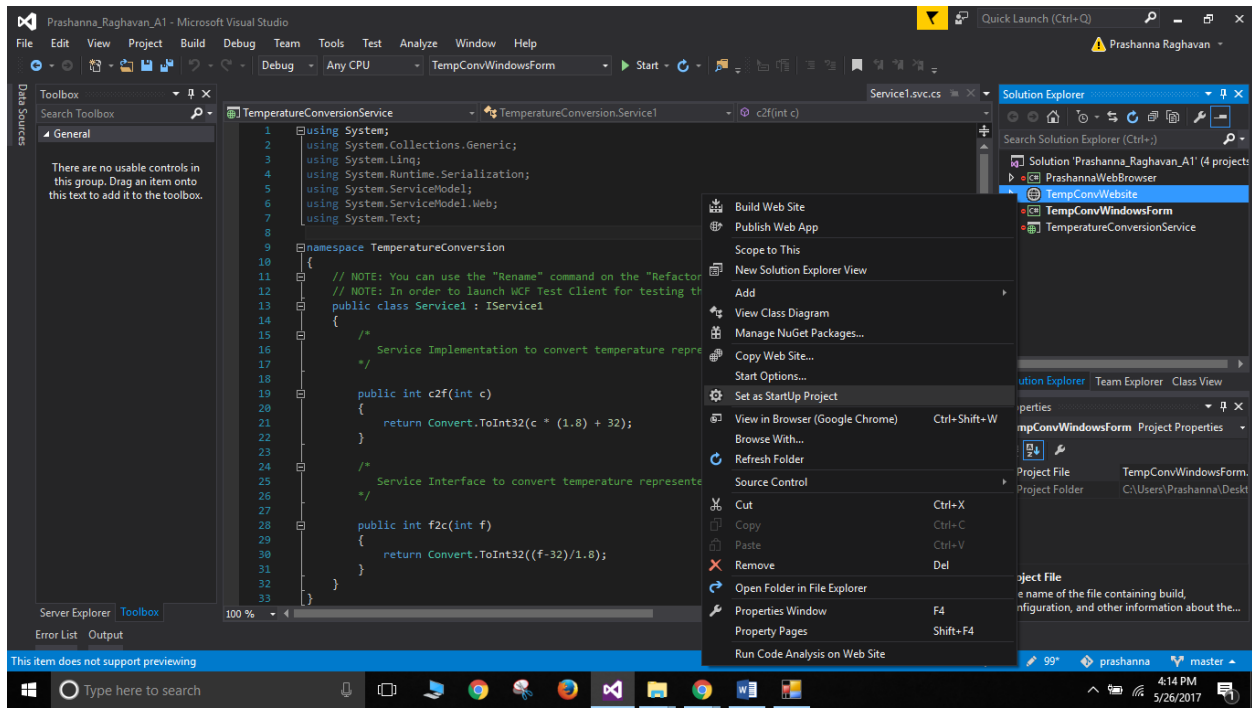

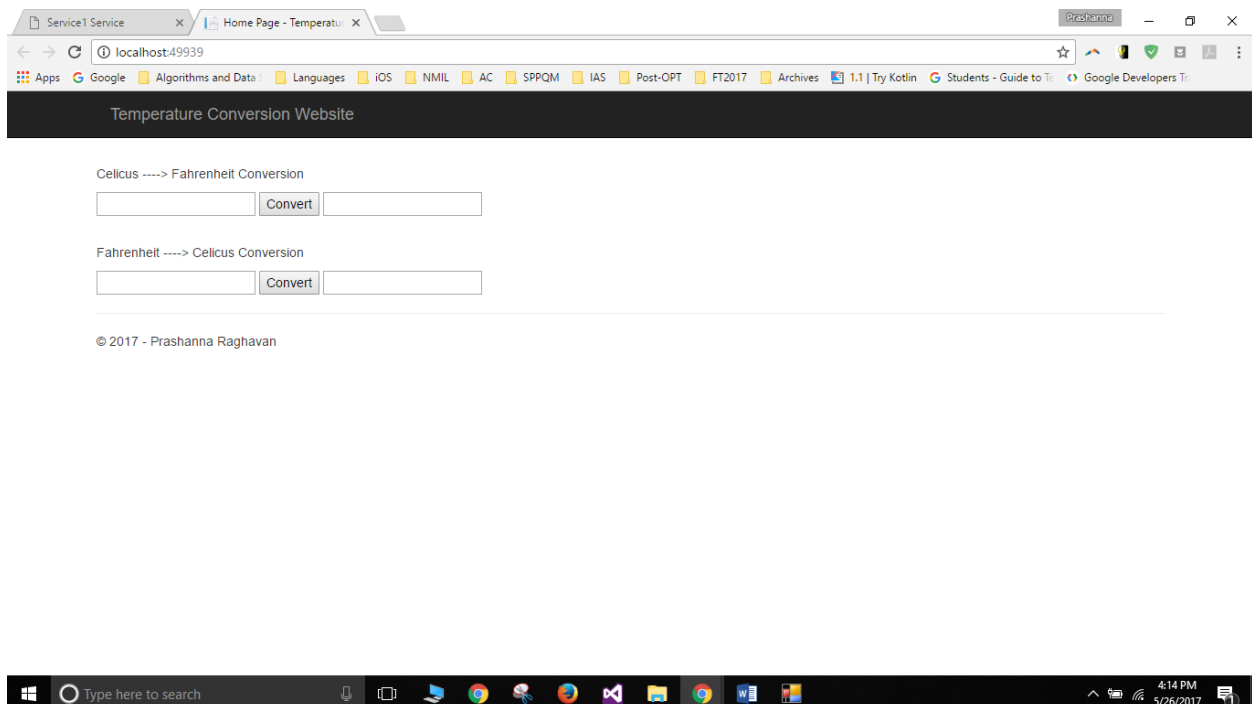Now click CTRL+F5 to run the application.

Part 3 - To implement a web site application to consume the temperature conversion service.

The service deployed in the Part 1 is required to run this application. Now navigate to project folder structure and right click on TemperatureConvWebsite and click on Set up as Startup project.
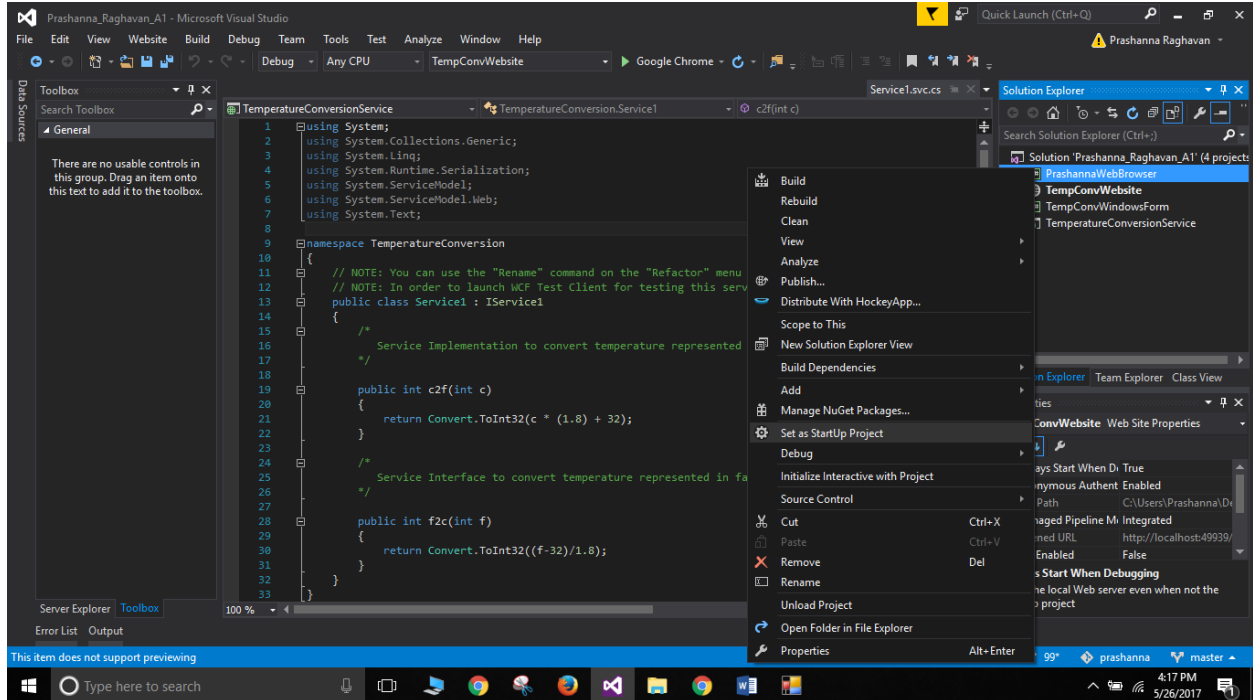

Now click CTRL+F5 to run the application.

Part 4, 5 and 6 – To create a web browser that take any URL and display the contents of the page in the window. And add encryption/decryption service in the same window.

Now navigate to project folder structure and right click on PrashannaWebBrowser and click on Set up as Startup project.

Now click CTRL+F5 to run the application.