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Article

Connected IDE Experience In Visual Studio Online

By **Abdul Rasheed Feroz Khan**   on **Jul 30 2016**

Introduction

This article shows you how to connect your IDE to your LiveID/Hotmail/Outlook profile, in order to have your settings roam between different devices while working on a project.

What is Visual Studio Online?

Visual Studio is a Cloud based platform with tools to work with Application Development (Mobile, Web, Cloud, Windows, Office Tools, Games, Node.js, Visual C++, Python, .NET), Life Cycle Management (DevOps and ALM, Agile Software Development, Version Control, Tools for Java teams, Release Management, Reporting, Cloud based Load Testing, Continuous Integration, Testing Tools) and to Extend with Code (Visual Studio, Visual Studio Team Services, Visual Studio Code).

Note: Surf my previous articles to understand Visual Studio Online.

- Click here to create a free Microsoft account (Outlook/Hotmail).
- Click here to learn how to create a Visual Studio Online account and create a new team project with TFVC added, and invite the members to work on it.
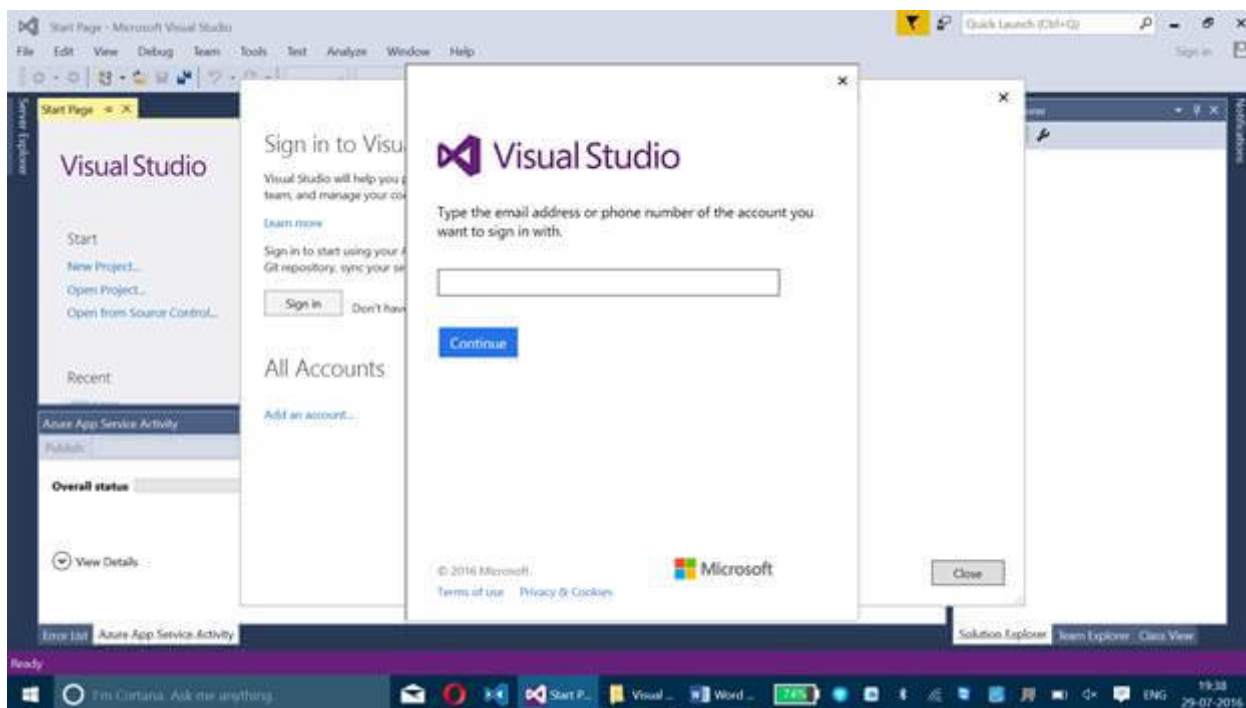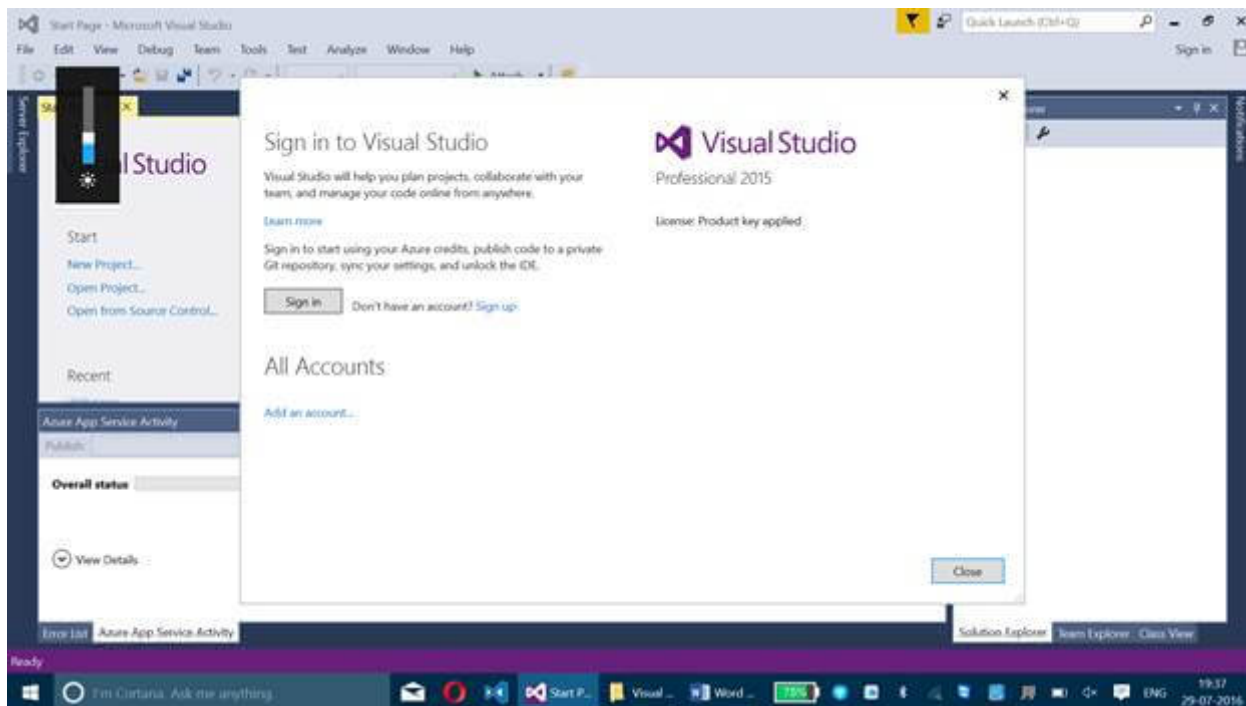- Creating a team project with Git

Developer Requirements

1. Internet Connectivity
2. Web Browser
3. Microsoft Account
4. Visual Studio Online Account
5. Visual Studio 2015 installed on your machine.
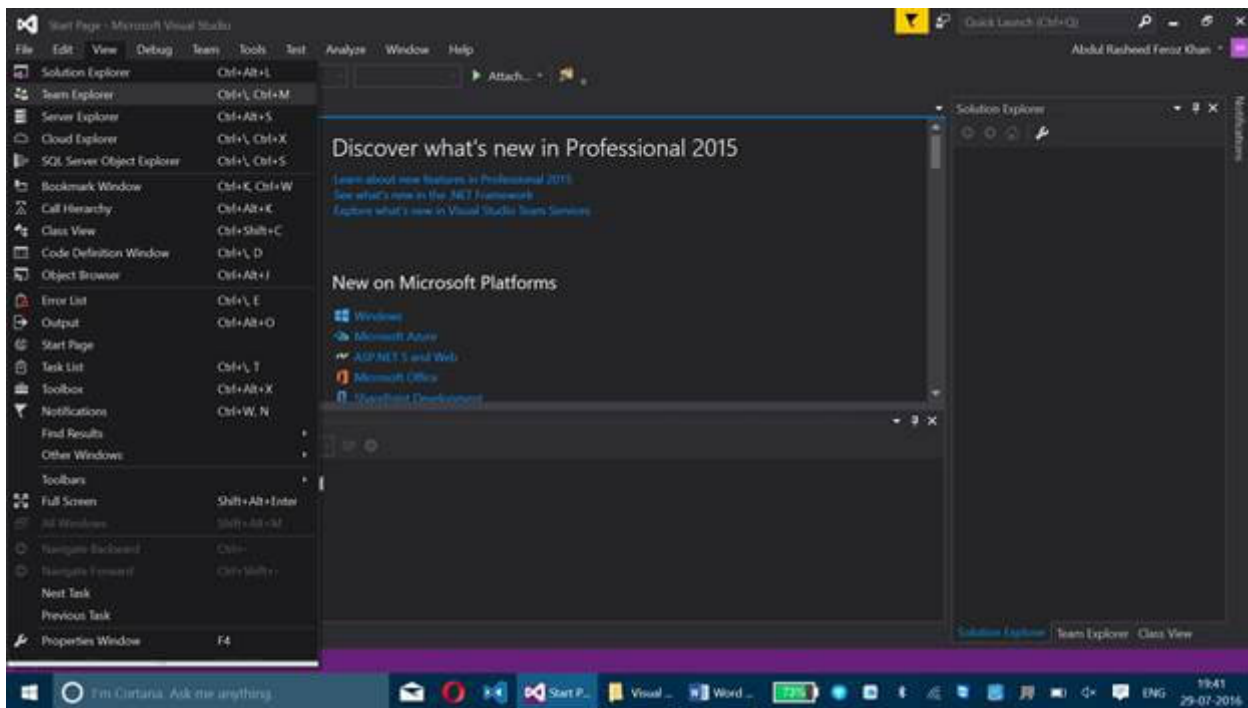
Follow these steps, now:

Step 1: Open your Visual Studio 2015 and check for the sign in at the right corner. Make sure that the Visual Studio 2015 is signed in with the same online account.

Click on **Sign in** at the right corner and sign in with the Visual Studio Online credentials on it.
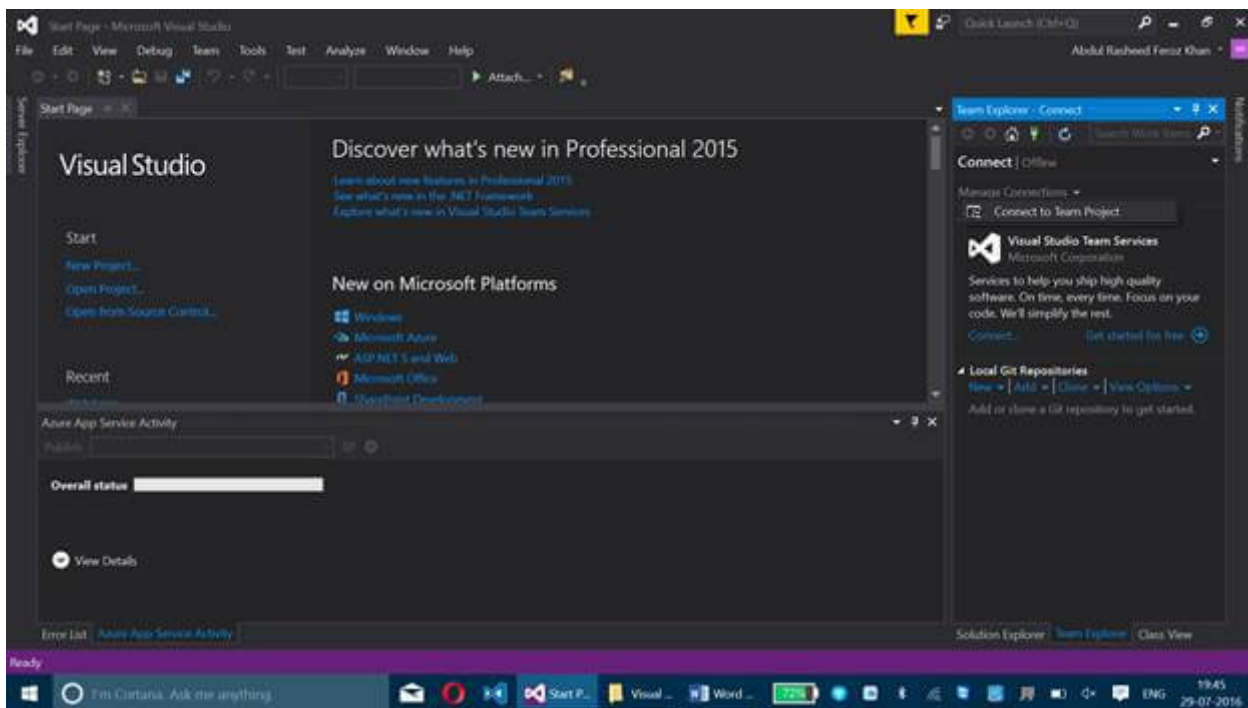
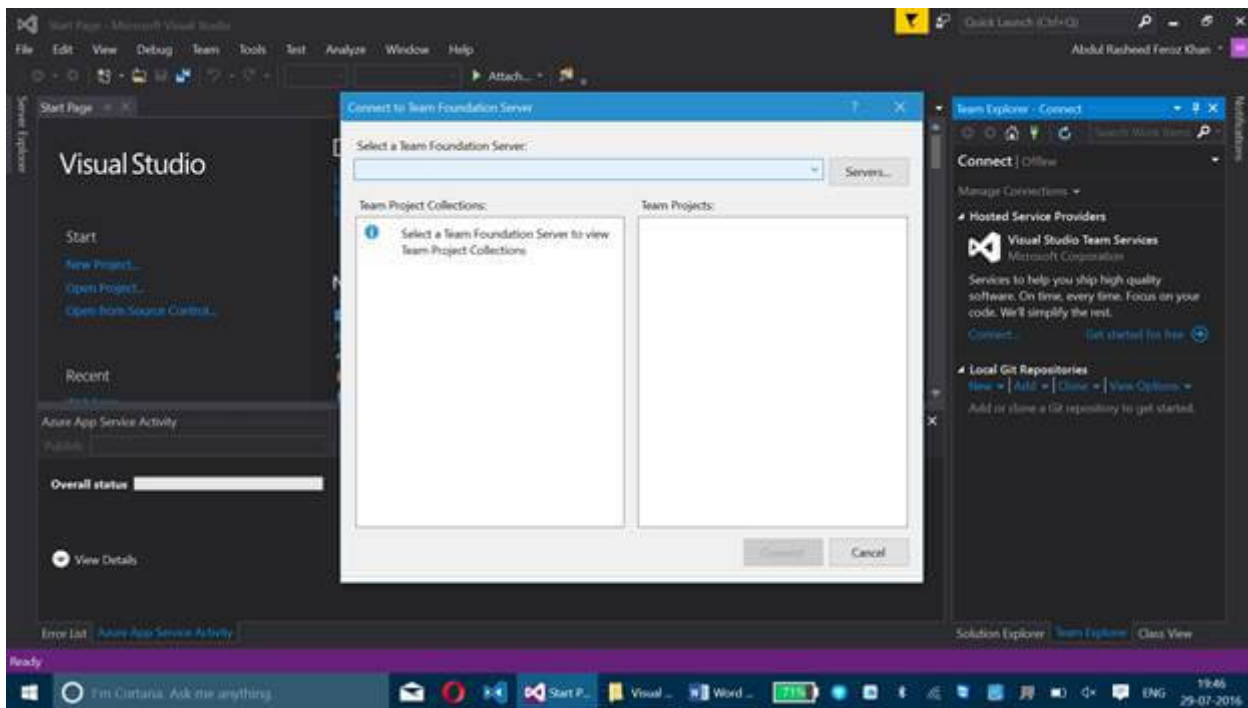**Step 2:** Once logged in, go for Team Explorer and select Servers.
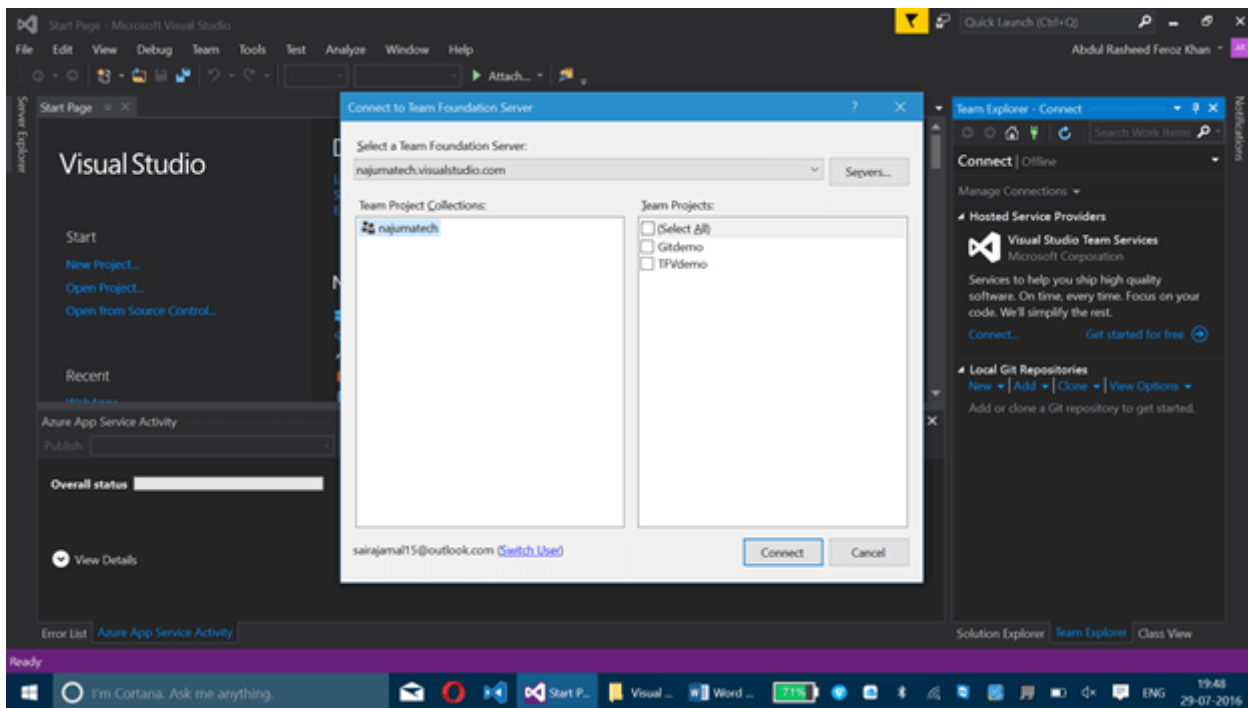
Click on View - Team Explorer.

Step 3: Now, click on **Connect to Team Project** under Manage Connections.
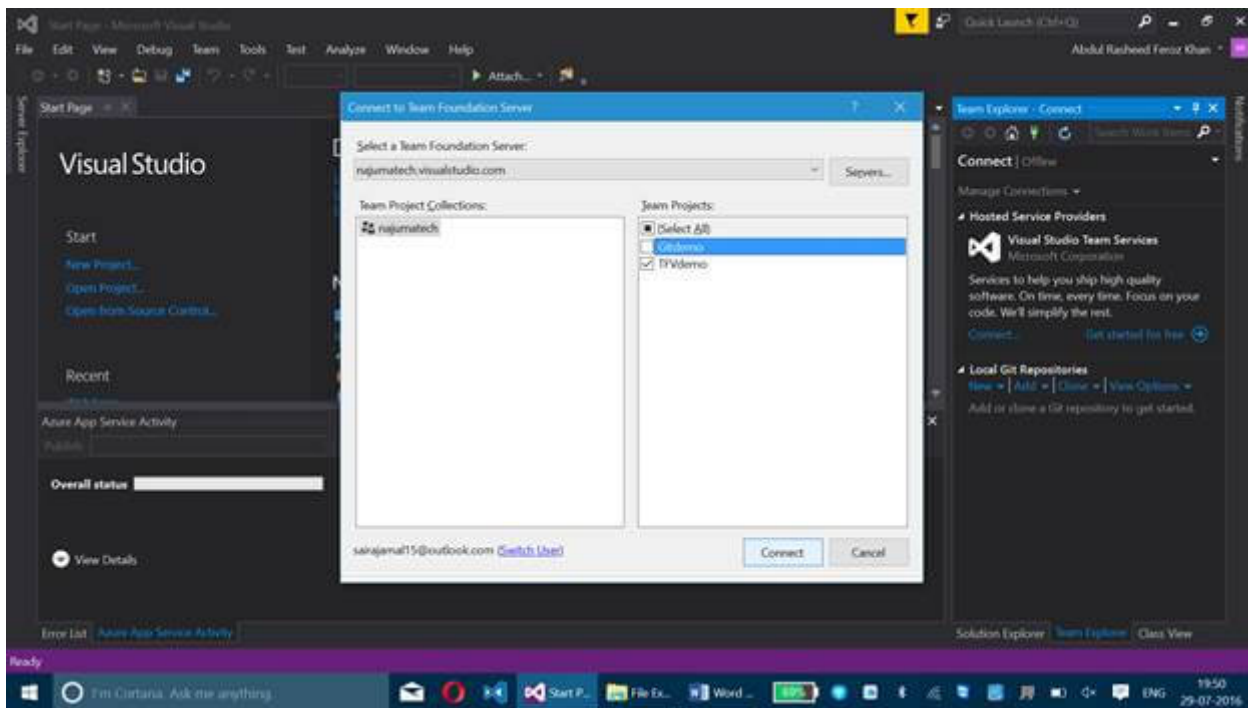

Step 4: Select the Team Foundation Server which you have created on Visual Studio Online.
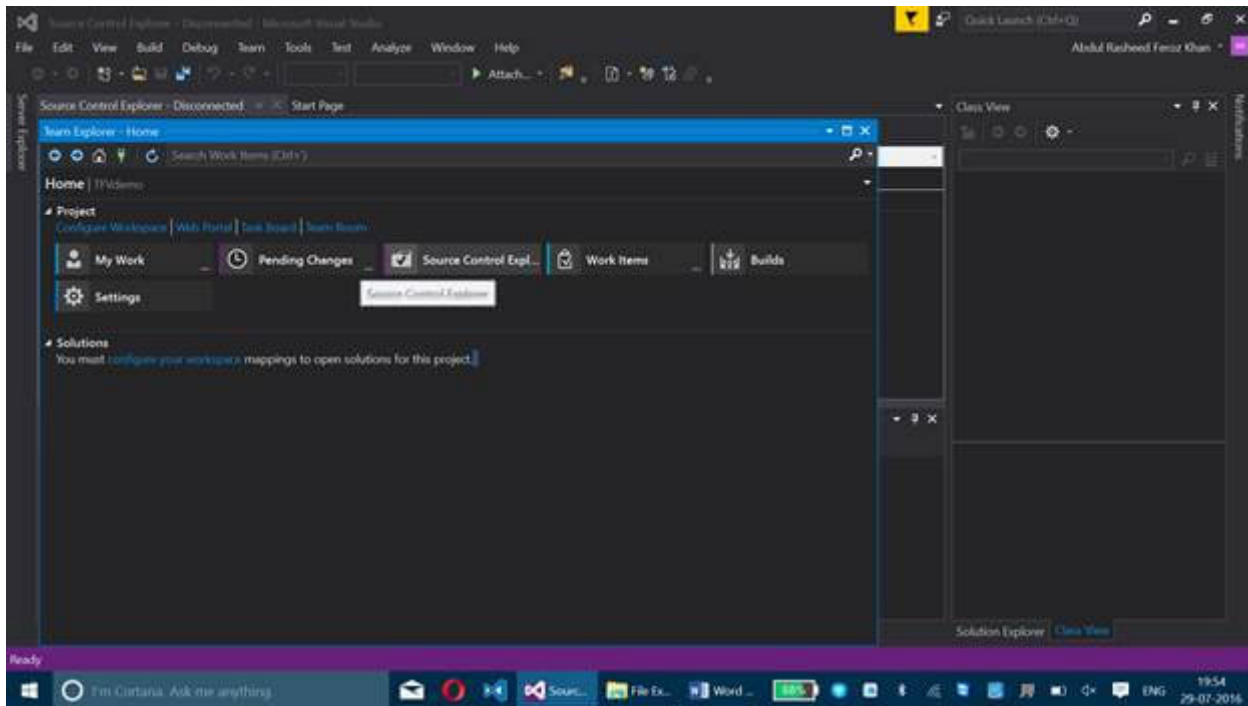
Here, I will select najumatech.visualstudio.com on Servers. Select your server that you earlier created on Visual Studio Online.
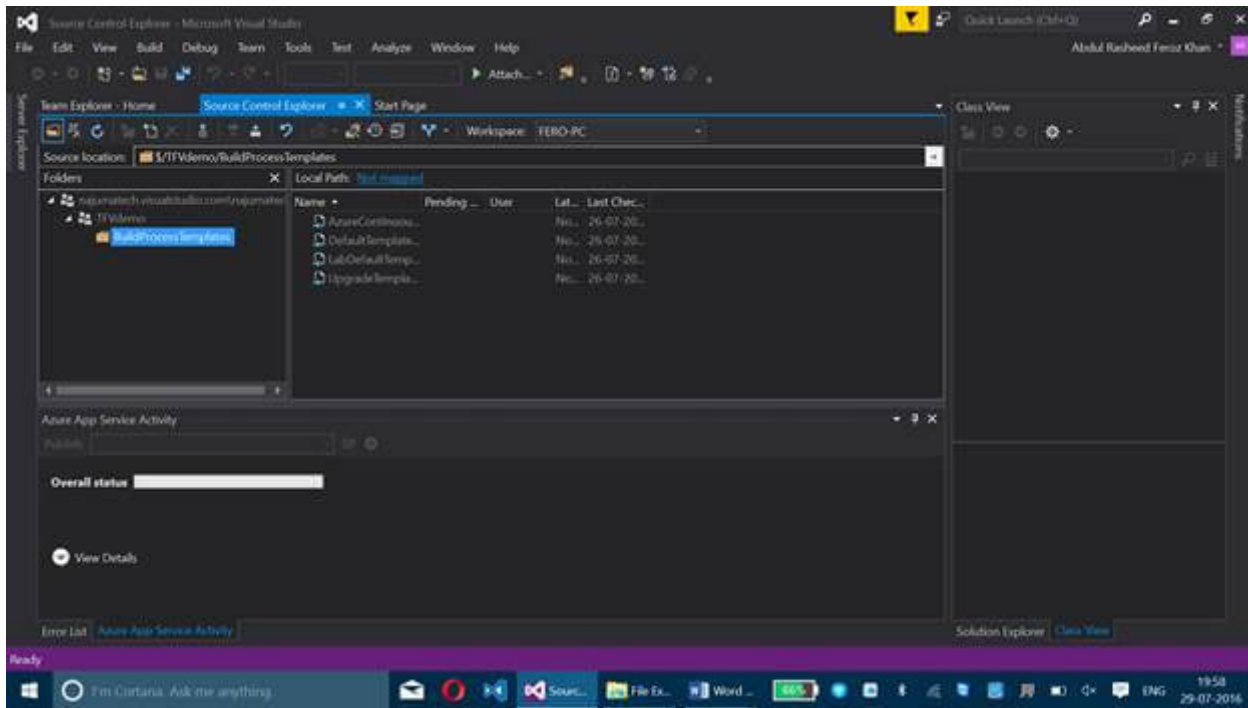

Step 5: Select your project under Team Project Collections and the same at the right pane.

Once connected, you can find your Work, Pending Changes, Source Control Explorer, Work items, Build, and Settings of your project, created on Visual Studio Online.

Followed by this article, we will be working on managing the project by creating the backlog, using a portfolio backlog, working in sprints, etc.

Thank you for using C# Corner