Introduction

In this article, I am going to create a simple UWP application using the MS visual studio in 2019. The UWP is a Universal Window Platform created by Microsoft and launched at Windows 10 only. The UWP has been used for two major programing to develop the UWP application such as C# and XAML. If once developed the UWP Application that makes it support all the Microsoft products.

Pre-requirement

Visual Studio2019.

Number of steps to be followed

Step 1: Create New project

Let’s begin with the MS visual studio2019, Open and click on “Create a New Project” available under the Get started wizard.

Step2: Select the Template.

There are so many templates available under the C# you can choose based on your project.

Choose blank template >> Click Next.

Step 3: Create the project name.

Give the project name at the project name text box.

Next, click the “Create” button.

Step 4: Select the platform version.

The platform has been mentioned the minimum to target version you can make it by default

And, click “OK” for creating an application.

Step 5: Developer mode.

Before moving, you need to enable your system as a developer mode by doing below instructions.

Go to windows settings >> Update & Security >> For developers >> choose developers mode.

Step 6: Creating an application.

Let’s create the application, double click on “MainPage.xaml” under the solution explorer.

Next, click on “Design” that located at the right bottom of the VS environment.

Then, you will see a blank design form from the main page.

Step 7: Design application.

Under the Toolbox, drag and drop one text Box and a Button on the form window or whatever you want to add the examples you need.

Step 8: Source code.

There is a “XAML” button at the right bottom of the window you can click to see the .xaml source code of our application.

Step 9: Application Deployment.

Click on the local machine to deploy the application.

After done deployment, the application logo looks like given below.

Step 10: App diagnostic

In the Diagnostic toolbox, you can see the allocated CPU and memory of our deployed application.

Summary

In this article, you understood how we create a simple UWP application using Visual Studio 2019.

References

https://docs.microsoft.com/en-us/windows/uwp/get-started/create-a-hello-world-app-xaml-universal

https://docs.microsoft.com/en-us/visualstudio/get-started/csharp/tutorial-uwp?view=vs-2019

https://docs.microsoft.com/en-us/windows/uwp/get-started/