

Assignment 2 – Int and String Lab

Create a multiple-project solution:

Objects: 1st console provides options, user types on number to start the second application with the selected result.

For example: Which city would like to live?

1. Toronto 2. Barrie 3. New York

Or a restaurant menu....

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Requirements:

This would be completed in 2 steps. The 1st step is required to be finished before the next class(week 3). The 2nd step is required before the following class(week 4). Initial codes would be provided. Please read the code and use them.

Step 1: Create a console application. and a Windows Form Application in the same solution. Paste the codes and change in the console app to start the 2nd app. (No parameter is required for the 2nd app, only if start it automatically).

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Requirements:

Step 2: Insert 3 Picture box controls in the Windows Forms Application. Paste and edit the codes to make it be ready to show the selected picture. Test it.

Change the codes in the console app to start the windows form app and show different pictures.

Instructions for step 1 is following: (Will show the codes for step 2 in next class – week 3.)

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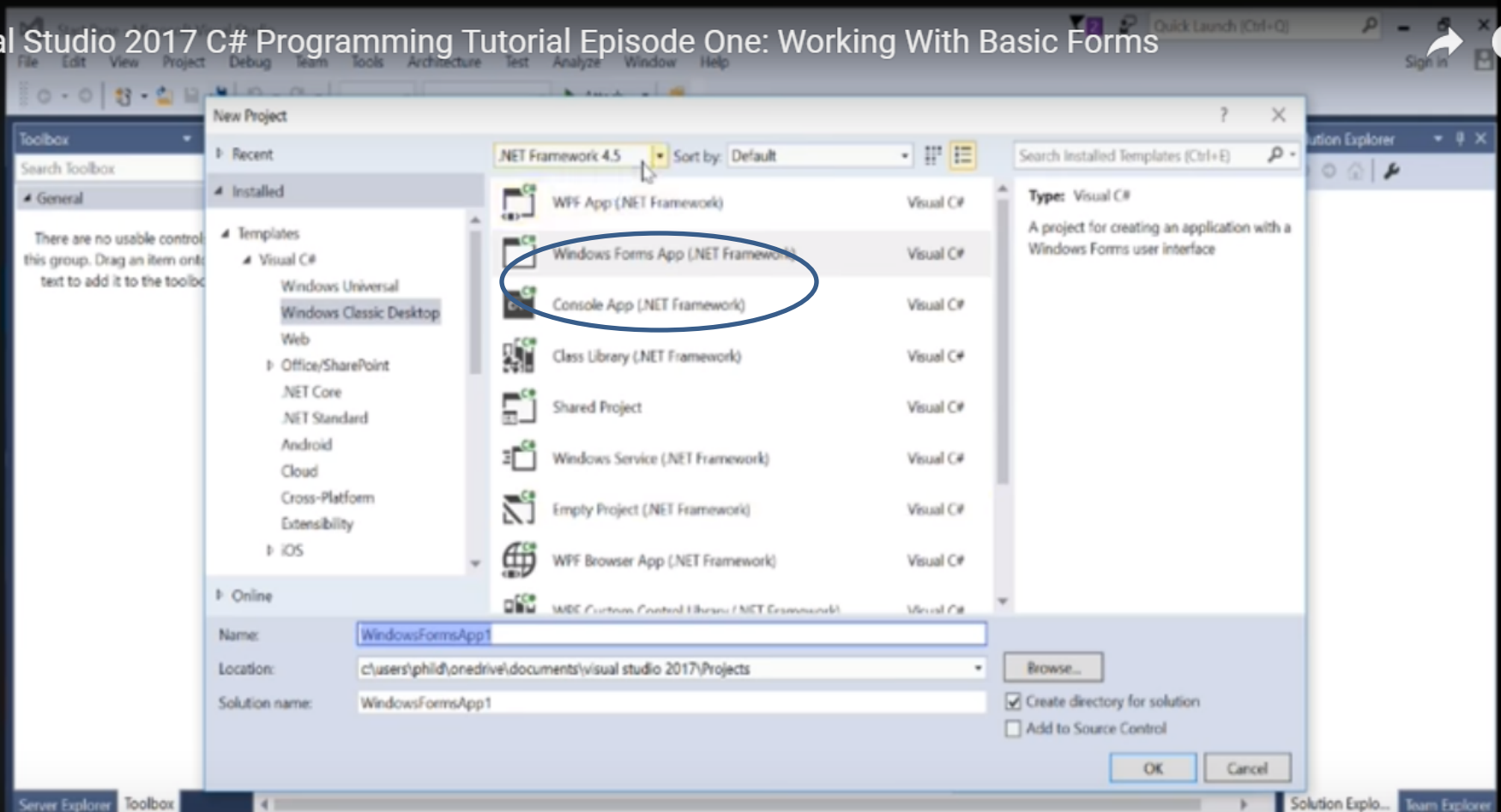
Instructions for step 1:

The following screenshot show where you can select the templates for the console app and the windows form application.

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Instructions for step 1:

Visual Studio 2017 C# Programming Tutorial Episode One: Working With Basic Forms



4:43 / 52:36

OBS 17.0.2 (64bit, win...



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https://www.youtube.com/watch?v=olhNea3_vPw

This link helps to create new projects and find where you should start to write your codes.

Right click on your Windows Forms project (No codes needed to be written), Build or Debug it so the assembly files will be compiled and output in the bin/debug or bin/release folder under your project folder. (Review the slides to find how to debug)

Pin to Quick access

Copy

Paste

Cut

Copy path

Paste shortcut

Clipboard

Move to

Copy to

Delete

Rename

Organize

New folder

New item

Easy access

New

Properties

Open

Edit

History

Open

Select all

Select none

Invert selection

Select

| | Name | Date modified | Type | Size |
|----------------------|-------------------------------------|----------------------|---------------------|-------|
| Visual Studio 2012 | WindowsFormsApplication2.exe | 2018-02-01 10:15 ... | Application | 7 KB |
| Visual Studio 2013 | WindowsFormsApplication2.exe.config | 2018-02-01 10:14 ... | XML Configuratio... | 1 KB |
| Visual Studio 2015 | WindowsFormsApplication2.pdb | 2018-02-01 10:15 ... | Program Debug D... | 20 KB |
| vs安装 | | | | |
| WCF-humber | | | | |
| WebSpecification | | | | |
| welcomep | | | | |
| wuziduolian | | | | |
| XML | | | | |
| Youku Files | | | | |
| 配料软件系统 | | | | |
| CIMS12.10.zip | | | | |
| db1.zip | | | | |
| visual studio 2012 | | | | |
| ArchitectureExplorer | | | | |
| Backup Files | | | | |

3 items

Error List

0 Errors

0 Warnings

0 Messages

Search Error List

| Description | File | Line | Column |
|---------------------------|------|------|--------|
| Error List Find Results 1 | | | |

Server Explorer

Toolbox

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Codes for the console app:

```
//Put these in the Main method of your console app
Console.WriteLine("Which city would you like to go? ");
Console.WriteLine("1. Barrie; 2. Toronto; 3. New York");
var city = Console.ReadKey();
System.Diagnostics.ProcessStartInfo startInfo = new
System.Diagnostics.ProcessStartInfo();
//find your project assembly, copy the path and the name
//to replace the following string
```


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If you got errors, try to debug or google it. If you send me the error screenshot and your codes, I may suggest to resolve.

You should get something like this screenshot:

```

25
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41
42
43 Console.Read
44 }
45
46 static void ros
47 {
48
49 Console.WriteLine("Who is the best? ");
50 Console.WriteLine("Space to start, E to find!");
51 Console.ReadKey();
52 //spining
53 ThreadStart threadDelegate = new ThreadStart(Dice);
54

```

Watch 1

| Name | Value | Type |
|------|-------|------|
| | | |

Immediate Window

Call Stack Breakpoints Command Window Immediate Window Output

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Submission:

Please submit the `program.cs` from your console app.

And the screenshot of your running result.

Hopefully everyone would finish this simple task before we go further. Thanks.