

Module 2: Overview of UiPath

Demo-2

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Note – Due to frequent automatic updates of UiPath, the UI of the tool is subjected to change. All the demos in the course will always be executed on the latest version of the community edition by the instructor. While referring to these documents, we recommend following the logical steps explained in the documents.

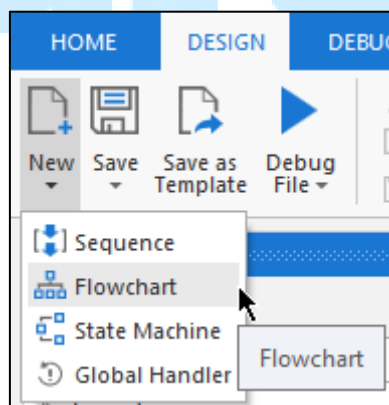
Creating a Flowchart Workflow

In this demo, you will create a process in UiPath using the Flowchart workflow. In this process, you will ask for inputs from user for the name of the course and based on whether a value is entered or not, a corresponding page will be opened from Edureka's website. This will be achieved using conditional branching in a Flowchart.

➤ **Google Chrome is recommended for all your web actions**

Step 1: Create a new Flowchart file

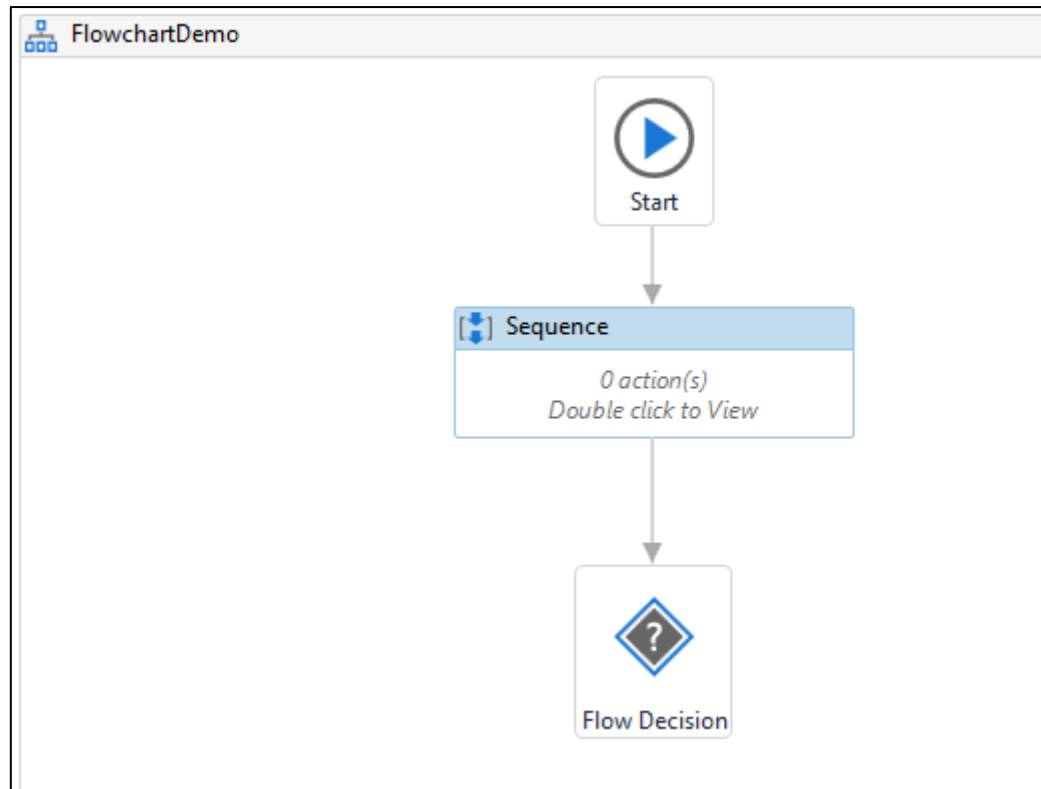
- In the same UiPath Project created earlier, named **TrainingProject** create a new flowchart by clicking **New > Flowchart** in the File section of the Design Tab



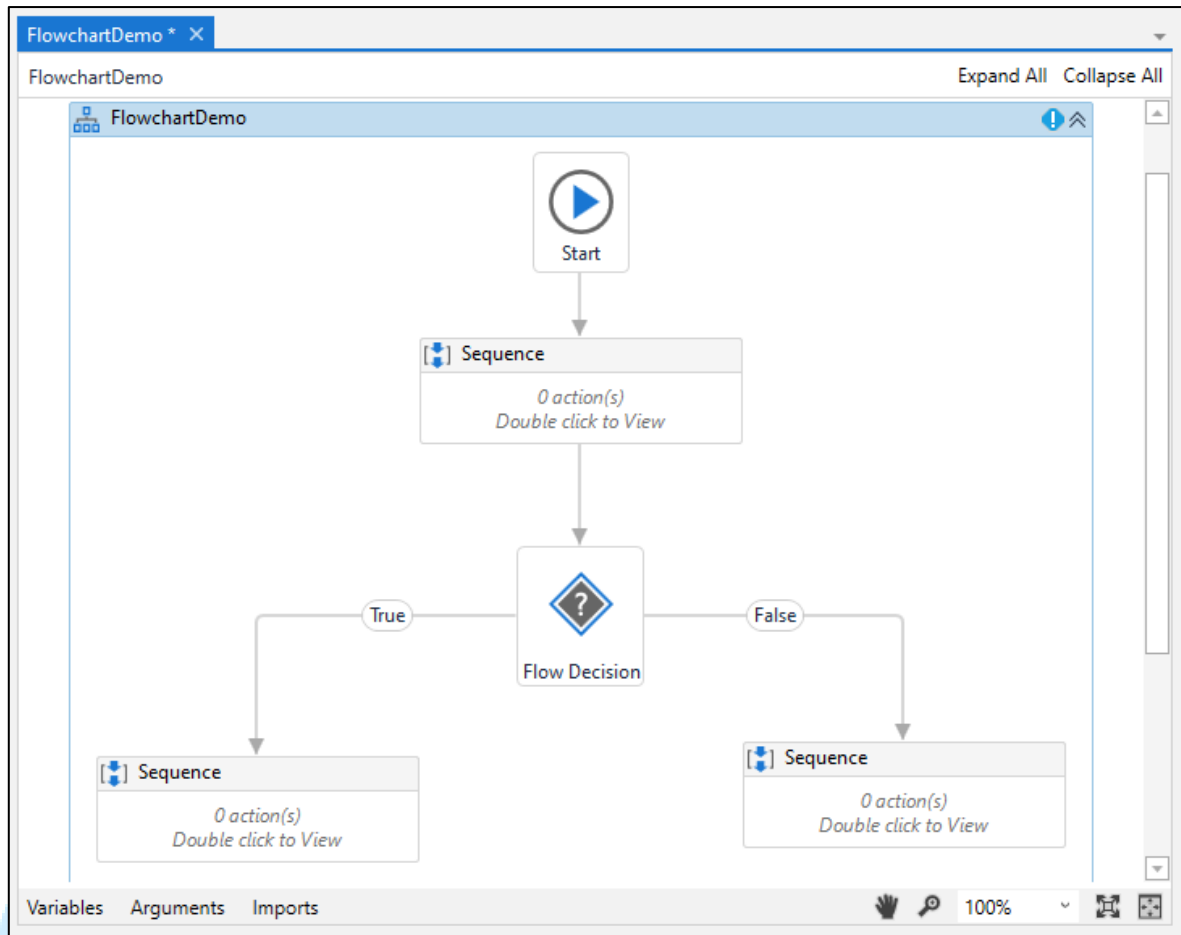
- Enter the name as **FlowchartDemo** and click **Create**

Step 2: Add the required activities- Sequence & Flow Decision

- Drag & drop a **Sequence** activity below the existing Start activity
- Drag & drop a **Flow Decision** activity below the Sequence activity

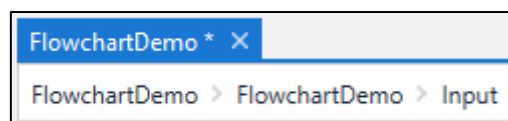


- Add two Sequence activities for the two output branches of the Flow Decision activity

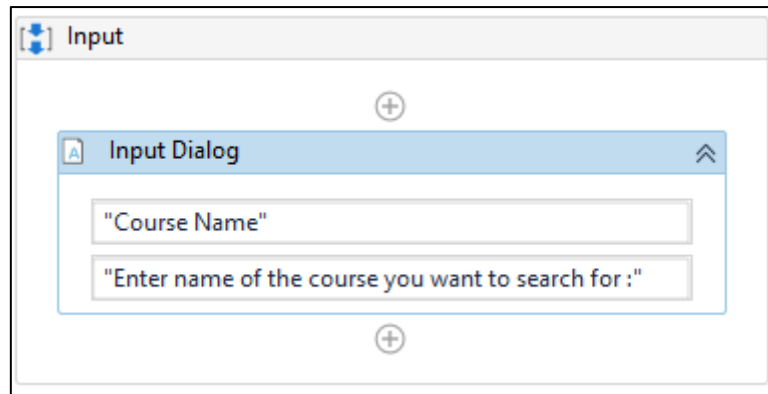


Step 3: Configure the first Sequence

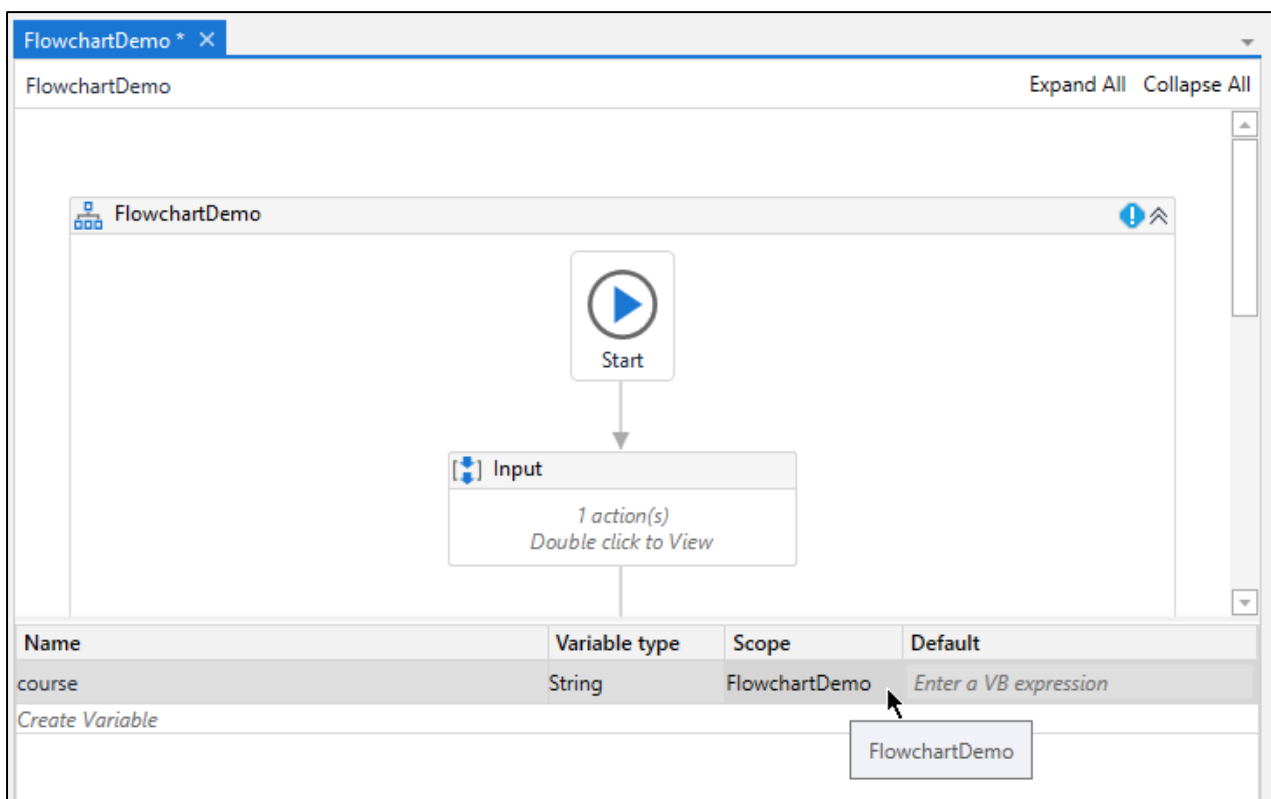
- Double click the first Sequence activity to make it editable, name your first sequence as Input, observe that it is opened separately in a hierarchical manner



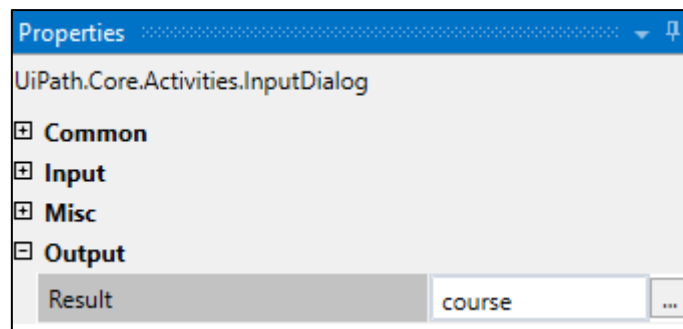
- Insert an Input Dialog inside the sequence to obtain the value for course name from the user
- Provide Title & Label as shown below-




- Create a variable to hold the value of the course name
- Click **Variables** panel
- Click *Create Variable* and name it as **course**
- Change the Scope to FlowchartDemo



- Use the created variable in the Result field of the Input Dialog



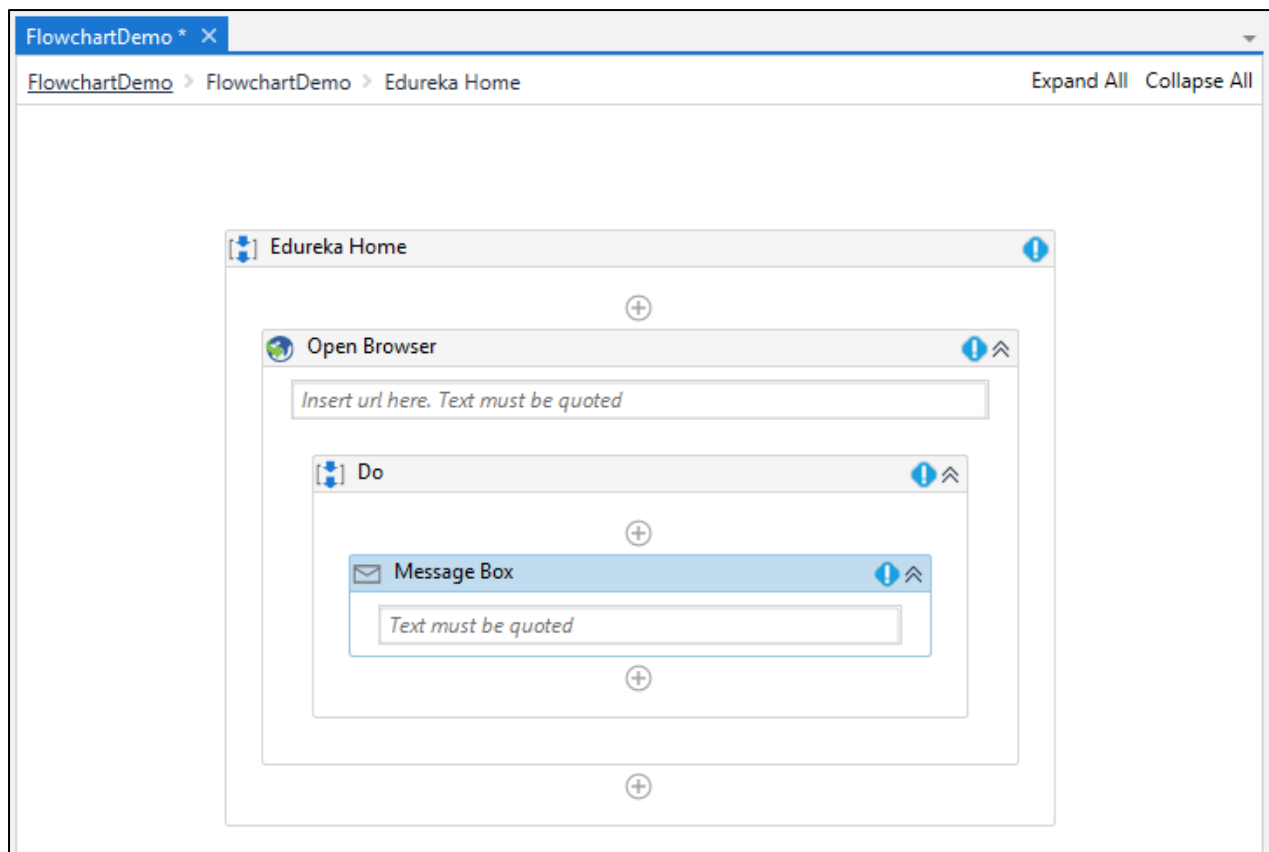
Step 4: Configure the Flow Decision

- Click Flow Decision activity to open its properties
- Click  icon besides the field **Misc > Condition** to open the Expression Editor
- Enter the expression as `course=""` and click OK

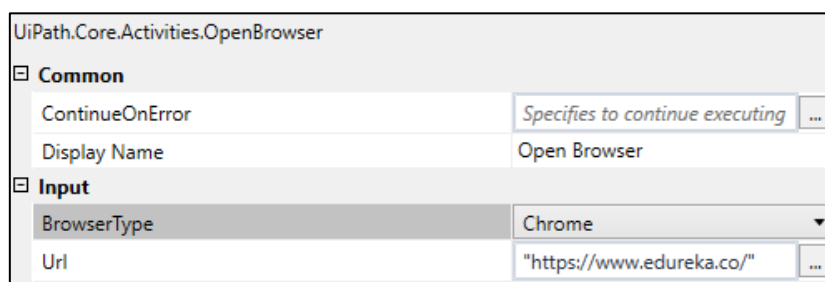


Step 5: Configure Sequence for True branch

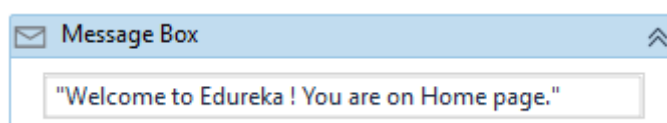
- Double click the Sequence activity connected to the True branch of Flow Decision to open it & name it as Edureka Home
- Insert two activities inside it – Open Browser & Message Box as shown below



- Enter the values for BrowserType & Url as shown below-

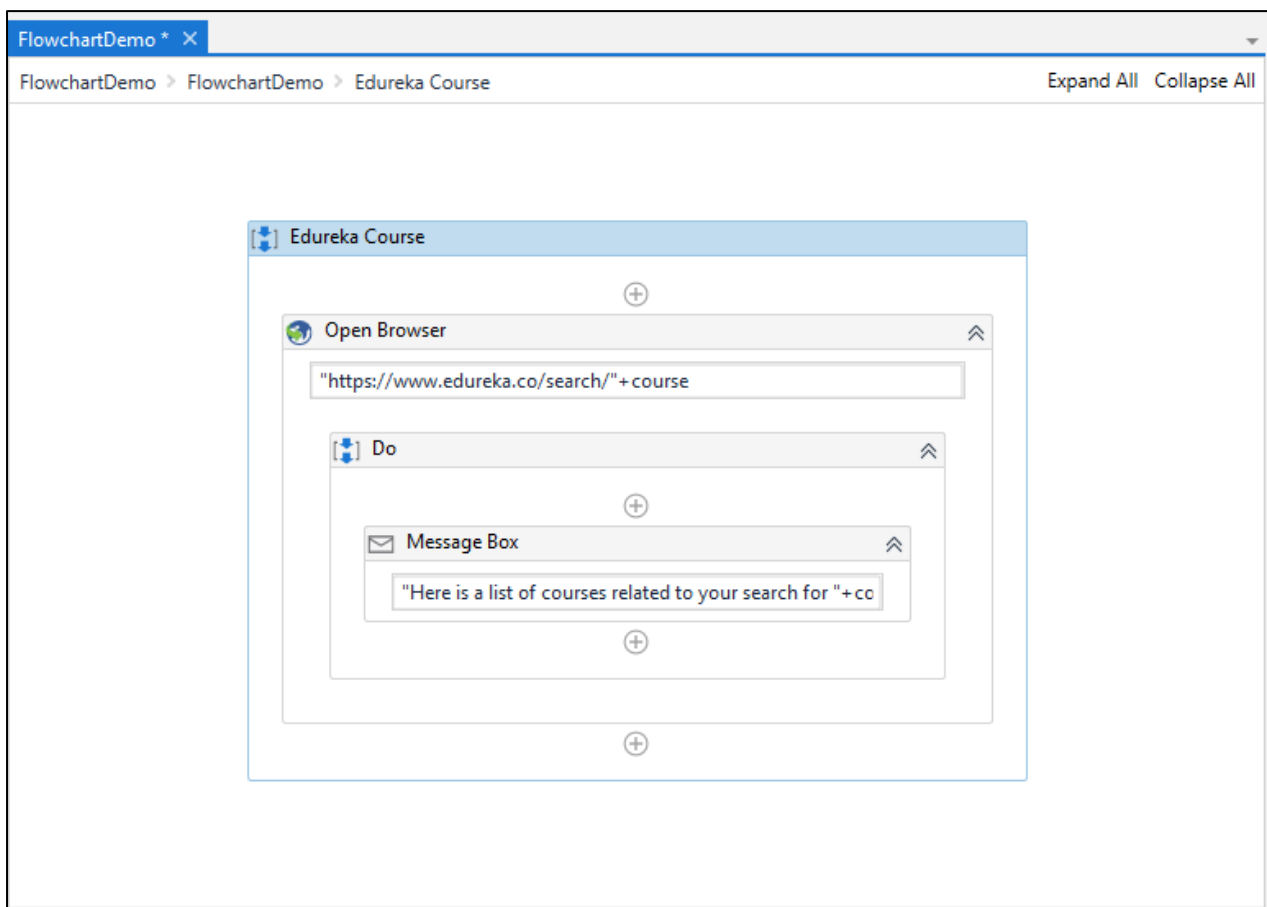


- In the Message Box, enter the Text as "Welcome to Edureka! You are on the home page."



Step 6: Configure Sequence for False branch

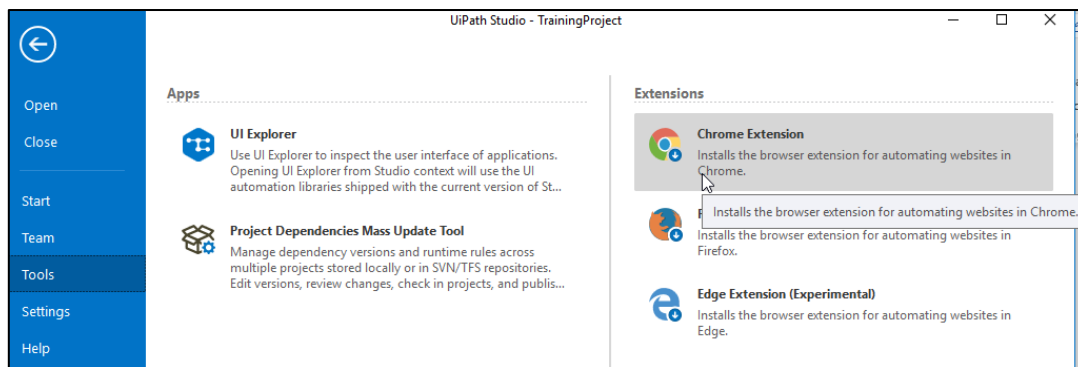
- Double click the Sequence activity connected to the False branch of Flow Decision to open it and name it as Edureka Course
- Insert two activities inside it – Open Browser & Message Box
- In the Open Browser, change the BrowserType to Chrome & enter the Url as "https://www.edureka.co/search/" + course
- In the Message Box, enter the Text as "Here is a list of courses related to your search for " + course



- Save the file

Step 7: Add UiPath Extension for Chrome

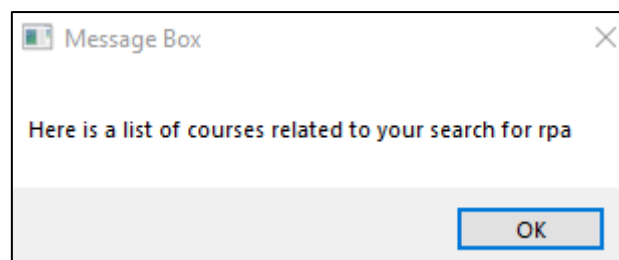
- Go to **Start > Tools** tab
- Click Chrome Extensions to install them

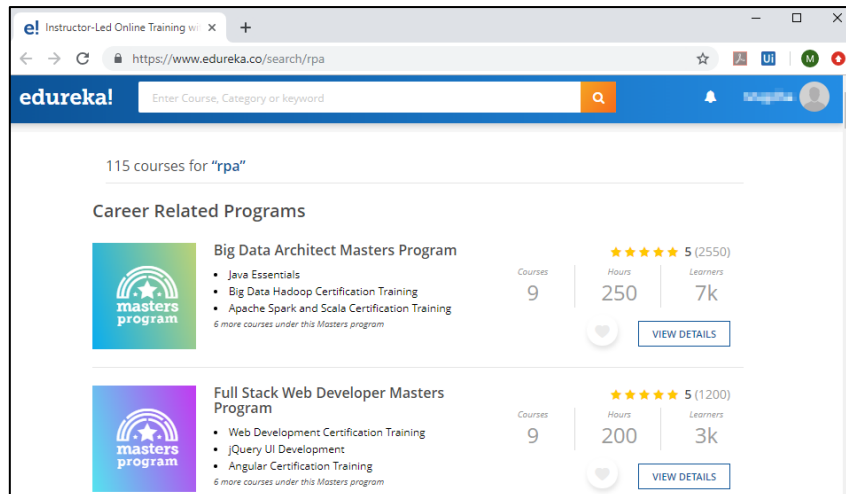


- Confirm that it is successfully installed by verifying that the UiPath icon is added to the top right corner of the Chrome Browser

Step 7: Run the flowchart

- Run the flowchart workflow by clicking the Run icon under Debug File button
- Enter the name of the course as rpa and click OK
- Ensure that the following message is displayed & a browser window with the desired url is displayed





- Close the file

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