Ui Path

**Ui Path studio**

Ui Path studio is basically a dashboard through which you can automate various kinds of task.

**HOW TO INSTALL UIPATH?**

* Go to the official site
* Fill in your details
* Open your email
* Double Click the download file
* Setup will initialize
* Enter email address and then you to go.

**PROJECTS IN UIPATH STUDIO**

Mainly there are 5 concept of project in Ui Path studio.

* **PROCESS**: Used to create a blank project.
* **LIBRARY**: Used to create reusable components.
* **TRANSACTIONAL PROCESS**: Used to model the automation workflow as a flowchart**.**
* **AGENT PROCEDD IMPROVEMENT**: Used to trigger an automation in response to mouse or keyboard event.
* **ROBOTIC ENTERPRISE FRAMEWORK**: Used to create processes for large scale deployments.

**HOW TO RUN THE PROJECT**

* Click the process then moving to the new blank process.
* Add the name and description in the given box and click create.
* Add drop and drag the activity in the workflow.
* Add the condition.
* Draw the flowchart.
* Run the project.

**UI PATH COMPONENTS**

There are 4 different component of Ui Path

* **RIBBON PANE**(top of the screen)
* **ACTIVIT YPANE**(left side of the screen)
* **OUTPUT PANE**(bottom of the screen)
* **PROPERTIES PANE**(right side of the screen)

**RIBBON PANE**

In the ribbon pane they consist of 3 tabs

* **START**: It is basically to read direct to the starting point either create a new automation work flow maybe wish to open recent project and you can do that
* **DESIGN**: It is the design part of the workflow (new, save, save as, run, manage packages, recording, user events, ui explorer ,screen scraping, data scraping, remove unused variables, publish)
* **EXECUTE**: It has mainly 3 options
* **Launch**(run, stop, debug)
* **Debug**(step into, step over, breakpoints, validate, slow step, options)
* **Logs**(open logs)

**ACTIVITY PANE**

It is the main pain of the UI Path studio.in the activity pain they are not to be doing the programming code ,it is only drag and drop activities .There are seven components in activity pane.

* **App Integration**
* **Orchestrator**
* **Programming**
* **System**
* **UI Automation**
* **User Events**
* **Workflow**

**PROPERTY PANE**

Every activity will have a property. To configure properties of each and every activity breakly and make sure that the coordination of the all the activity in the automation work flow we can use the property pane.

**OUTPUT PANE**

It is basically used to view the output of you automation work flow.