

Open

Close

Start

Tools

Settings

Help

UiPath

Studio 2023.4.1


Community License

User-mode Installation

UiPath Studio Community

5V


Open



Open a Local Project

Navigate and open an existing project

Open Recent




student result generator

VB Windows local


Result generator

New Project




Process

Start with a blank project to design a new automation process.




Library

Create reusable components and publish them together as a library. Libraries can be added as dependencies to automation processes.



Test Automation


Start with a blank project to create a new test project



Template


Create a template that you can use to build automations that have a set of predefined common characteristics


New from Template



Attended Automation Framework


This template allows you to create an attended automation with the Attended Framework using the new Forms and Desktop Triggers capabilities.






Background Process


Create a process that starts in the Background and can run concurrently with other processes for as long as it doesn't use UI interaction.






Mobile Testing Project


Create a project for your mobile app automated test cases






Orchestration Process


Implement a process through service orchestration and human intervention as well as through long-running transactions.






Robotic Enterprise Framework


Create a transactional business process that follows best practices for large scale deployments.





Transactional Process

Model a process as a flowchart diagram.




More Templates

Activate Windows

Go to Settings to activate Windows.

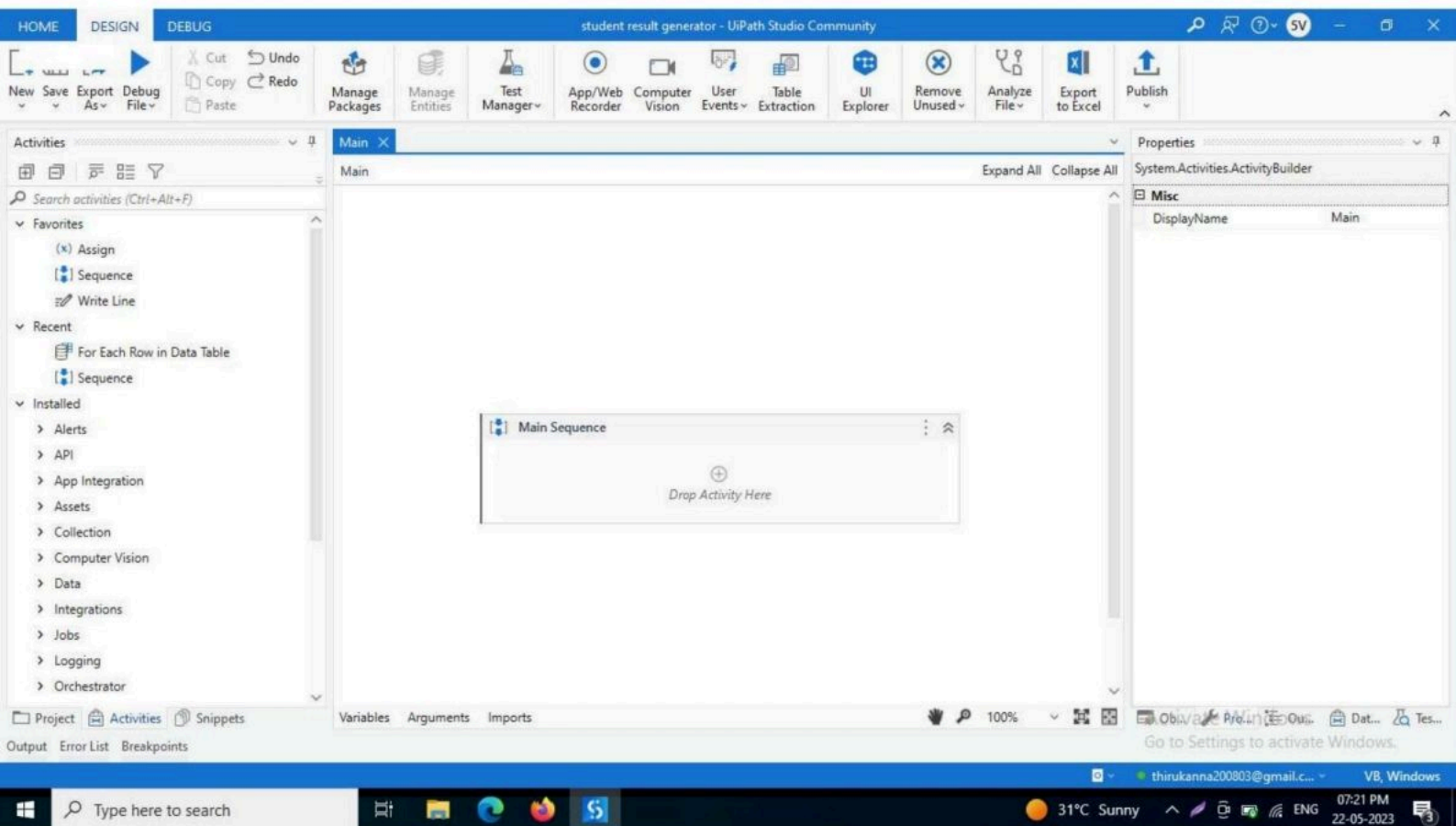
Type here to search



31°C Sunny

07:19 PM

22-05-2023



HOMEDESIGNDEBUG

student result generator - UiPath Studio Community

NewSaveExport AsDebug File

CutCopyPasteUndoRedo

Manage Packages

Manage Entities

Test Manager

App/Web Recorder

Computer Vision

User Events

Table Extraction

UI Explorer

Remove Unused

Analyze File

Export to Excel

Publish

Activities

read range

Installed

App Integration

Excel

Range

Read Range

Classic

App Integration

Excel

Read Range

Main

Expand AllCollapse All

student project

Excel Application Scope

"D:\StudentData.xlsx"

Do

Read Range

"Sheet1"

For Each Row in Data Table

ForEachIn

CurrentRow

Enter a VB expression

Body

Properties

Value for a required activity argument 'DataTable' was not supplied.

UiPath.Core.Activities.ForEachRow

Common

DisplayNameFor Each Row in Data

Input

ConditionThe Body ex

Data TableThe DataTa

Max iterationsMaximum li

Misc

Private

Output

IndexThe zero-bo

ProjectActivitiesSnippets

OutputError ListBreakpoints

VariablesArgumentsImports

100%

Go to Settings to activate Windows.

Type here to search

31°C Sunny

07:26 PM

22-05-2023

HOME DESIGN DEBUG student result generator - UiPath Studio Community

New Save Export As Debug File Cut Copy Paste Undo Redo Manage Packages Manage Entities Test Manager App/Web Recorder Computer Vision User Events Table Extraction UI Explorer Remove Unused Analyze File Export to Excel Publish

Activities read range Installed App Integration Excel Range Read Range Classic App Integration Excel Read Range

Main * Main Expand All Collapse All

For Each Row in Data Table

ForEach In excel_dt

Body

Drop Activity Here

Properties UiPath.Core.Activities.ForEachRow

Common	
DisplayName	For Each Row in Data
Input	
Condition	The Body ex
Data Table	excel_dt
Max iterations	Maximum li
Misc	
Private	<input type="checkbox"/>
Output	
Index	The zero-ba

Variables Arguments Imports

Output Error List Breakpoints

Go to Settings to activate Windows.

Project 01 Students Result Generator - UiPath Studio Community

HOME DESIGN DEBUG

New Save Export As Debug File Undo Cut Copy Paste Manage Packages Manage Entities Test Manager Recording Screen Scraping User Events UI Explorer Remove Unused Analyze File Export to Excel Publish

Activities

excel

Installed

App Integration

Excel

Processing

Table

Append Range

Close Workbook

Copy Sheet

Delete Range

Excel Application Scope

Get Cell Color

Get Selected Range

Get Workbook Sheet

Get Workbook Sheets

Read Cell

Read Cell Formula

Read Column

Read Range

Read Row

Save Workbook

Select Range

Set Range Color

Write Cell

Main Sequence

This Automation generates student results based on marks obtained in the subjects

Excel Application Scope - Results File

"C:\Users\Priyanka Sagar\OneDrive\Documents\UiPath\Project 01 Students Result Generator\Results File.xlsx"

Do

Read Range - StudentData

"StudentData"

Properties

UiPath.Excel.Activities.ExcelReadRange

Common

DisplayName Read Range - StudentData

Input

Range

SheetName "StudentData"

Misc

Private

Options

AddHeaders

PreserveFormat

UseFilter

Output

DataTable

Output DataTable

Project Activities Snippets

Output Breakpoints Error List

Variables Arguments Imports

100%

Obj... Prop... Outline Data... Test...

sagar.sable@wonderbotz.com Add To Source Control VB, Windows

31°C Partly sunny

Search

ENG IN

11:28 16-05-2023

Project 01 Students Result Generator - UiPath Studio Community

HOME DESIGN DEBUG

New Save Export As Debug File Cut Copy Paste Undo Redo Manage Packages Manage Entities Test Manager Recording Screen Scraping Scraping User Events UI Explorer Remove Unused Analyze File Export to Excel Publish

Activities

Search activities (Ctrl+Alt+F)

- Log Message
- Invoke Workflow File
- Assign
- Open Browser
- Element Exists
- Get Text
- Retry Scope
- Click
- Type Into
- Sequence

Installed

- Alerts
- API
- App Integration
- Assets
- Collection
- Computer Vision
- Data
- Integrations
- Jobs
- Logging
- Orchestrator
- Process

Project Activities Snippets

Variables Arguments Imports

100%

Obj... Prop... Outline Data... Test...

Output Breakpoints Error List

Properties

System.Activities.Statements.Sequence

Common

DisplayName	Main Sequence
-------------	---------------

Misc

Private	<input type="checkbox"/>
---------	--------------------------

Main

Expand All Collapse All

Add Data Column - Total

Column *

[] A DataColumn object that is to be app. ...

Column Name *

[] "Total" ...

Data Table *

[] dt_StudentsResult ...

Add Data Column - Overall Percentage

Column *

[] A DataColumn object that is to be app. ...

Column Name *

[] "OverallPercentage" ...

Data Table *

[] dt_StudentsResult ...

31°C Partly sunny

Search

sagar.sabie@wonderbotz.com

Add to Source Control VB, Windows

ENG IN

11:31

16-05-2023

HOME DESIGN DEBUG student result generator - UiPath Studio Community

New Save Export As Debug File Cut Copy Paste Undo Redo Manage Packages Manage Entities Test Manager App/Web Recorder Computer Vision User Events Table Extraction UI Explorer Remove Unused Analyze File Export to Excel Publish

Activities assign Favorites Recent Installed Workflow Control Assign Multiple Assign

Main Main Expand All Collapse All

ForEach In excel_dt

Body

Assign Save to Value to save Enter a VB expression = Enter a VB expression

Properties System.Activities.Statements.Assign Common DisplayName Assign Misc Private Set value To variable Enter a VB e Enter a VB e

Value for a required activity argument 'To' was not supplied.

Project Activities Snippets Variables Arguments Imports 100% Obsolete Print Test Data Test

Output Error List Breakpoints Go to Settings to activate Windows.

Project 01 Students Result Generator - UiPath Studio Community

HOME DESIGN DEBUG

New Save Export As... Debug File Undo Cut Copy Paste Manage Packages Manage Entities Test Manager Recording Screen Scraping Scraping User Events UI Explorer Remove Unused Analyze File Export to Excel Publish

Activities

- data
 - Installed
 - Collection
 - Collection to DataTable
 - Data
 - Lists
 - Programming
 - DataTable
 - Add DataTable Column
 - Add DataTable Row
 - Build DataTable
 - Clear DataTable
 - Filter DataTable
 - For Each Row in DataTable
 - Generate DataTable From Text
 - Get Row Item
 - Join DataTables
 - Lookup DataTable
 - Merge DataTable
 - Output DataTable
 - Remove DataTable Column
 - Remove DataTable Row
 - Remove Duplicate Rows
 - Sort DataTable

Main

Excel Application Scope - Results File

{} "C:\Users\Priyanka Sagar\OneDrive\Documents\UiPath\Project 01 S"

Do

Read Range - StudentData

{} "StudentData"

Log Message

Log Level Info

Message {} dt_StudentsResult.RowCount

Properties

System.Activities.Statements.Sequence

Common	
DisplayName	Main Sequence

Misc	
Private	<input type="checkbox"/>

Expand All Collapse All

Output Breakpoints Error List

Variables Arguments Imports

100%

Obj... Prop... Outline Data... Test...

sagar.sable@wonderbotz.com Add To Source Control VB, Windows

31°C Partly sunny Search 11:30 16-05-2023

HOME DESIGN DEBUG student result generator - UiPath Studio Community

New Save Export As Debug File Cut Copy Paste Undo Redo Manage Packages Manage Entities Test Manager App/Web Recorder Computer Vision User Events Table Extraction UI Explorer Remove Unused Analyze File Export to Excel Publish

Activities assign Favorites Recent Installed Workflow Control Multiple Assign

Main Main Expand All Collapse All

Body

Assign Save to Value to save {} "totalmarks" = {} Enter a VB expression

Message Box Text {} Text must be quoted

Properties UiPath.Core.Activities.MessageBox Common Input AutomaticallyCloseAfter 00:00:00 Buttons Specifies wh Caption The title of Text The text to Misc Private TopMost If select Output Chosen Button A string rep

Project Activities Snippets Variables Arguments Imports Output Error List Breakpoints

Type here to search



31°C Sunny 07:49 PM 22-05-2023

HOME DESIGN DEBUG student result generator - UiPath Studio Community

New Save Export As Debug File Cut Copy Paste Undo Redo Manage Packages Manage Entities Test Manager App/Web Recorder Computer Vision User Events Table Extraction UI Explorer Remove Unused Analyze File Export to Excel Publish

Activities assign Favorites Recent Installed Workflow Control Multiple Assign

Main Sequence Sequence Expand All Collapse All

Sequence

Read Range
{ } "Sheet1"

For Each Row in Data Table
ForEach In
Row { } VarReadRangeDatatable
Body

Assign
Save to { } TotalMarks Value to save { } Convert.T
Type: Assign
Name: Assign
Sets workflow variable values.
Included in Default Activities

Properties System.Activities.Statements.Assign
Common DisplayName Assign
Misc Private ☐
Set value Convert.ToI (+) ...
To variable TotalMarks (+) ...

Project Activities Snippets Variables Arguments Imports 100% Obsolete Print Test Data Test

Output Error List Breakpoints Go to Settings to activate Windows.

HOME DESIGN DEBUG student result generator - UiPath Studio Community

New Save Export As Debug File Cut Copy Paste Undo Redo Manage Packages Manage Entities Test Manager App/Web Recorder Computer Vision User Events Table Extraction UI Explorer Remove Unused Analyze File Export to Excel Publish

Activities assign Favorites Recent Installed Workflow Control Multiple Assign

Main Sequence * Sequence Expand All Collapse All

For Each Row in Data Table
ForEach Row In VarReadRangeDatatable
Body
(x) Assign
Save to TotalMarks Value to save Convert.ToInt32(row("totalMarks"))
Message Box
Text totalMarks.ToString()

Properties UiPath.Core.Activities.MessageBox
Common
DisplayName Message Box
Input
AutomaticallyCloseAfter 00:00:00
Buttons Specifies wh
Caption The title of t
Text totalMarks:
Misc
Private
TopMost If select
Output
Chosen Button A string rep

Project Activities Snippets Variables Arguments Imports 100% Observe Print Test Data Test

Output Error List Breakpoints Go to Settings to activate Windows.

HOMEDESIGNDEBUG

student result generator - UiPath Studio Community

BreakStop

Step IntoStep OverStep Out

RetryIgnoreRestart

Breakpoints

Slow Step

Execution Trail

Highlight Elements

Log Activities

Continue on Exception

Picture in Picture

Remote Debugging

Profile Execution

Open Logs

Locals

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

Output

Search

Debug started for file: Sequence

student result generator execution started

Sequence (ReadOnly)

Sequence

For Each Row in Data Table

ForEach

In

VarReadRangeDatatable

Body

Assign

Save to

TotalMarks

=

Value to save

Convert.ToInt32(row"

MessageBox

Text

totalMarks.ToString()

Test Explorer

Search files (Ctrl+Alt+T)

eee

Main

Sequence

Test Results

Activity Co...

Descriptor...

Test Summary

Total: 0

Passed: 0

Failed: 0

Activate Windows

Go to Settings to activate Windows.

OutputCall StackBreakpoints

VariablesArgumentsImports

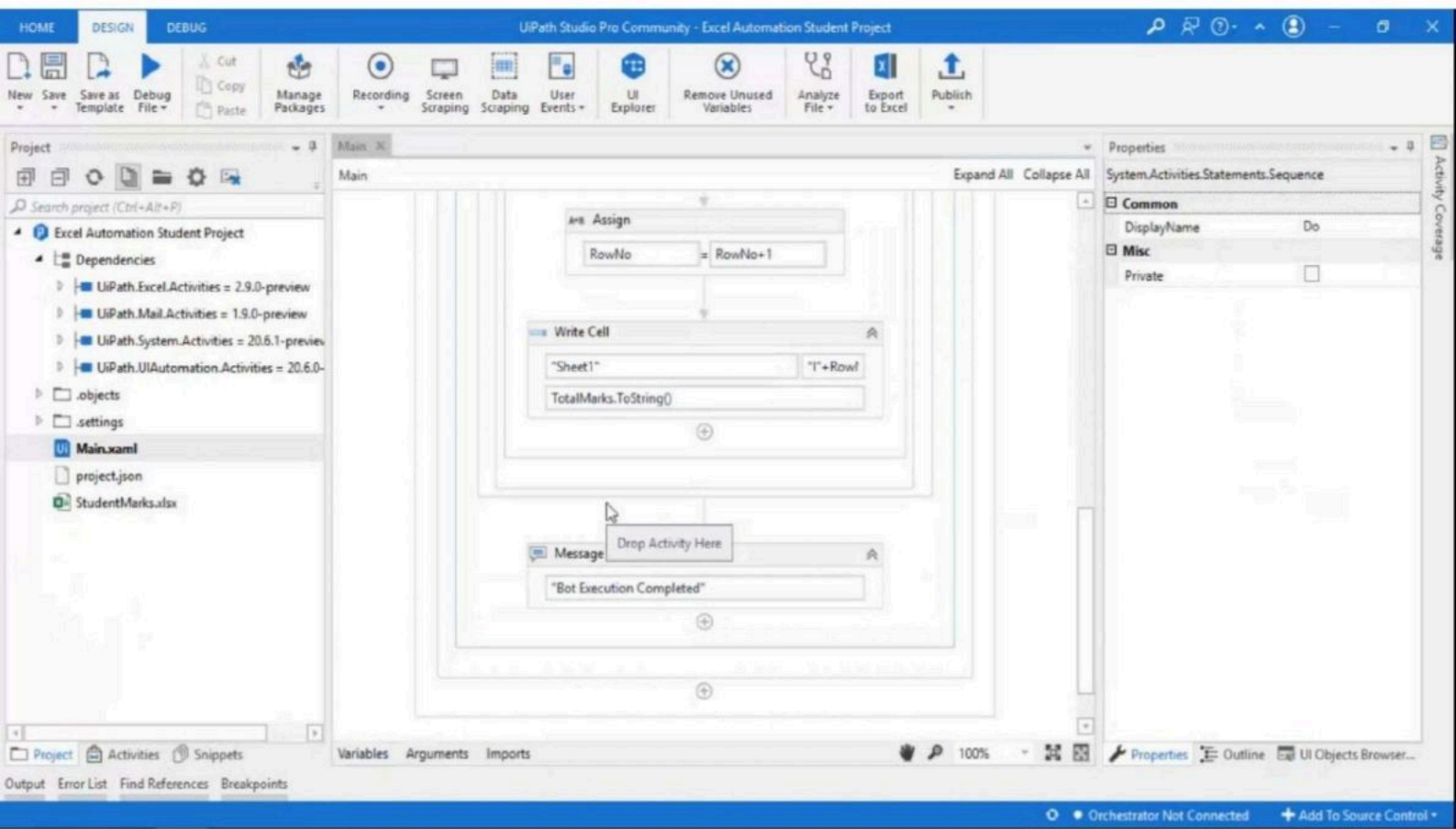
100%

Type here to search

31°C Sunny

08:08 PM

22-05-2023



HOME DESIGN DEBUG UPPath Studio Pro Community - Excel Automation Student Project

Break Step Step Into Step Over Step Out Retry Ignore Focus Breakpoints Slow Step Execution Trail Highlight Elements Log Activities Continue on Exception Picture in Picture (Experimental) Open Logs

Locals Name Main (ReadOnly) X

AutoSave ON StudentMarks - Saving... Sign in Expand All Collapse All

File Home Insert Page Layout Formulas Data Review View Help Search Share Comments

Clipboard Font Alignment Number Styles Cells Editing Ideas

11

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Student Name	Age	Gender	English	Telugu	Maths	Science	social						
2	Ameer	1	85	92	85	98	94	90	544					
3	Teja	1	90	88	85	87	87	88	525					
4	Sandhya	1	99	88	97	98	88	75	545					
5	Ajay	1	95	66	97	97	77	35	467					
6	Bharat	1	88	97	99	99	94	85	562					
7	Silpa	1	97	94	88	94	85	88	546					
8	Sameera	1	98	98	78	97	88	97	556					
9	salma	1	88	94	77	80	94	60	493					
10	Viswa	1	85	88	87	98	88	97	543					
11	Dev	1	87	77	88	97	94	96	539					
12	Suresh	1	89	87	84	84	87	99						

Sheet2 Sheet1

Average: 532 Count: 10 Sum: 5320 100%

Output Call Stack Breakpoints Variables Arguments Imports Find References

Debug started Excel Automation started

Properties Outline UI Objects Browser (Experimental) Activity Coverage

100%

© Copyright Not Connected Add To Source Control

