

**A REPORT OF ROBOTIC PROCESS AUTOMATION PROJECT ON  
“ATTENDANCE BOT”**

at

[CSE, MODEL INSTITUTE OF ENGINEERING AND TECHNOLOGY]



**SUBMITTED BY:**

Nirbhay Sharma

Roll number: 2021a1r092

Branch: CSE

Semester: 2nd

Group: G4

**ACKNOWLEDGEMENT:**

Through this section of our report, we want to present our gratitude towards our institute MIET. From here, we are able to work on projects that require you to analyze and solve a problem that exists in the real world. It is an experience that one can achieve rarely and we are happy and thankful to get that chance here. We would also like to thank our mentors Assistant Professor Veena Tripathi , Assistant Professor Sunil Kumar for being a guiding force throughout this period.

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Student Attendance File - Microsoft Excel

Home Insert Page Layout Formulas Data Review View

Clipboard Font Alignment Number Styles Cells Editing

W14 fx

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	Name	Roll No.	Email	Attendance													
2	Raghav	2021A1R045	<a href="mailto:2021a1r045@mietjammu.in">2021a1r045@mietjammu.in</a>	66													
3	Ananya	2021A1R087	<a href="mailto:2021a1r087@mietjammu.in">2021a1r087@mietjammu.in</a>	85													
4	Kumud	2021A1R112	<a href="mailto:2021a1r112@mietjammu.in">2021a1r112@mietjammu.in</a>	78													
5	Madhav	2021A1R075	<a href="mailto:2021a1r075@mietjammu.in">2021a1r075@mietjammu.in</a>	69													
6	Garima	2021A1R094	<a href="mailto:2021a1r094@mietjammu.in">2021a1r094@mietjammu.in</a>	76													
7	Eklavya	2021A1R101	<a href="mailto:2021a1r101@mietjammu.in">2021a1r101@mietjammu.in</a>	89													
8																	
9																	
10																	
11																	
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24																	
25																	

Sheet1

Ready

Type here to search

83°F 16:26 26-06-2022

UiPath Studio - Student\_Attendance\_System

HOME DESIGN DEBUG

New Save Save as Template Debug File Cut Copy Paste Manage Packages Recording Screen Scraping Data Scraping User Events UI Explorer Remove Unused Variables Analyze File Export to Excel Publish

Project Student\_Attendance\_System

Search project (Ctrl+Alt+P)

Dependencies

- UiPath.Excel.Activities
- UiPath.Mail.Activities
- UiPath.System.Activities
- UiPath.UIAutomation

Settings

- Main.xaml
- project.json
- Student Attendance File.x
- Student\_Attendance.xam
- Student\_Attendance\_Flow

Student\_Attendance

Excel Application Scope

Student Attendance File.xls

Do

Comment

// Create an excel sheet and copy the file path in the Excel Automation Scope.

Read Range

Sheet1

For Each Row

ForEach row in dt

Body

Properties

UiPath.Core.Activities.Comment

Common

DisplayName	Comment
Misc	
Private	<input type="checkbox"/>
Text	// This a ...

Output

Type here to search

83°F Clear 16:21 26-06-2022

UiPath Studio - Student\_Attendance\_System

HOME DESIGN DEBUG

New Save Save as Template Debug File Cut Copy Paste Manage Packages Recording Screen Scraping Data Scraping User Events UI Explorer Remove Unused Variables Analyze File Export to Excel Publish

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Student\_Attendance

Body

Comment

// Assign Attendance.

Assign

Attendance = row(3).ToString

Comment

// As Attendance is converted into string. Now we have to assign a value in the variable value that is why we have used cint or Convert.ToInt32 to covert Attendance into Integer type.

Assign

value = cint(Attendance)

Comment

// Now we'll compare the attendance using If statement.

Drop Activity Here

Properties

UiPath.Core.Activities.Comment

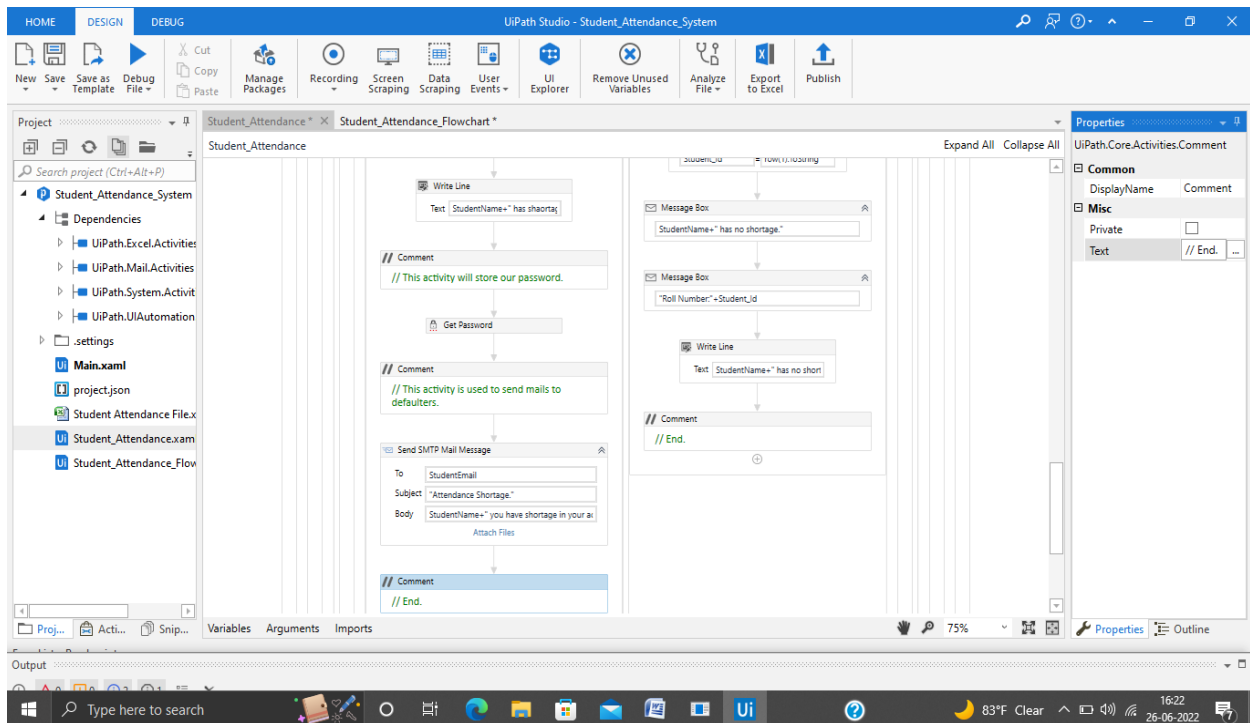
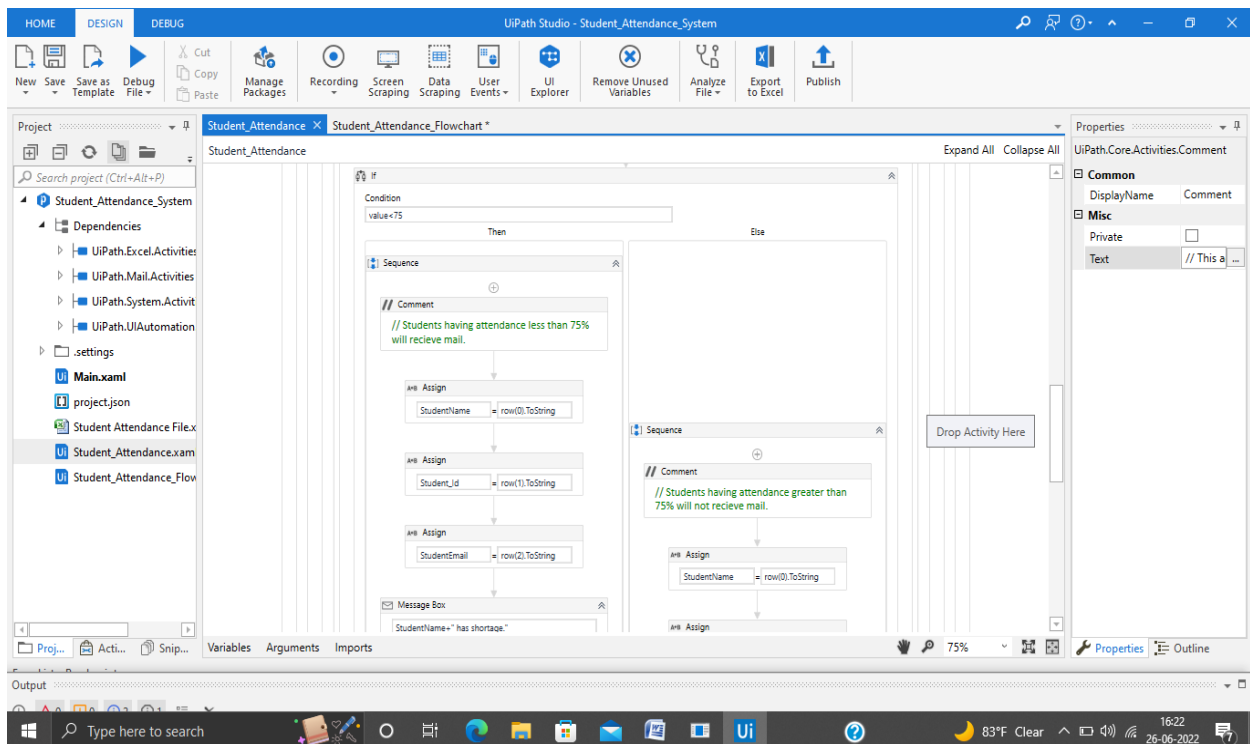
Common

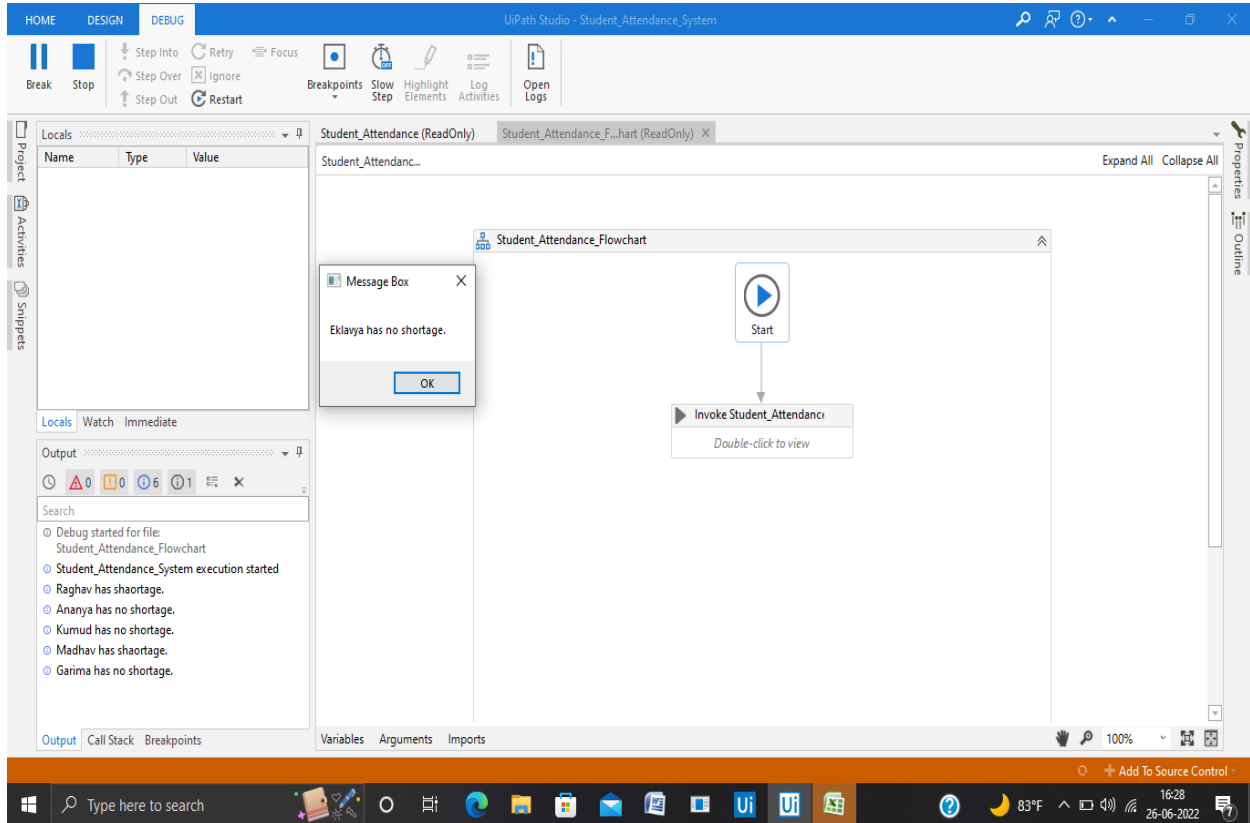
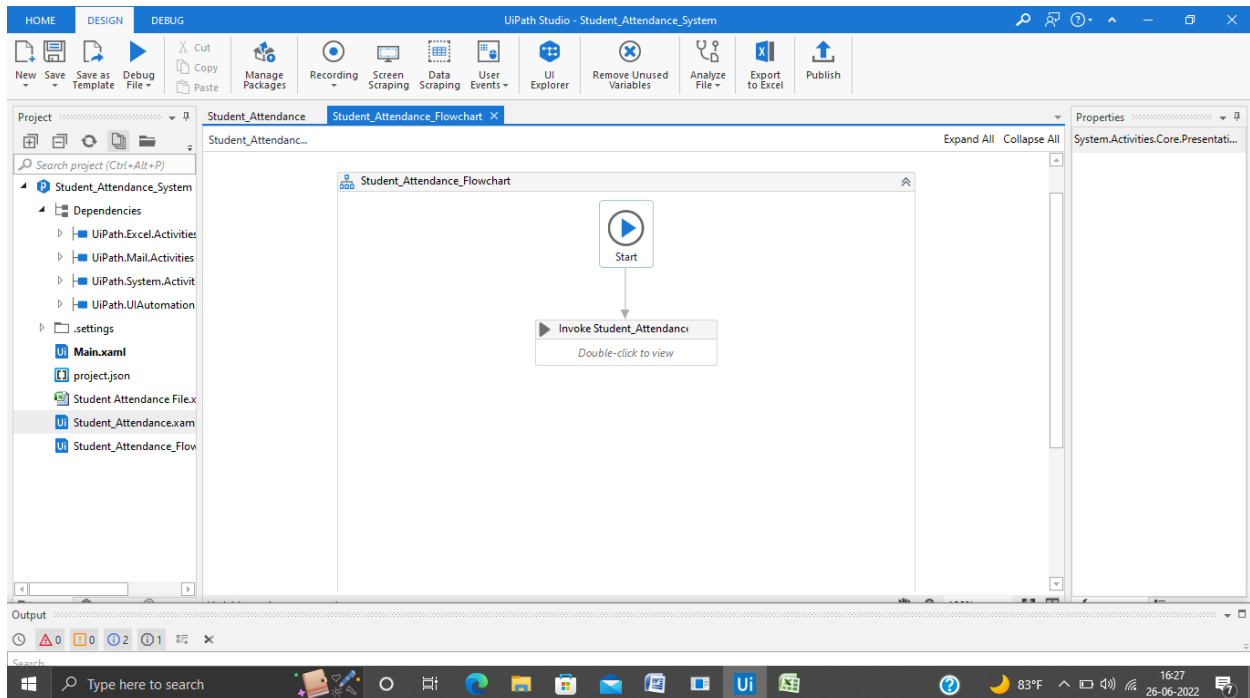
DisplayName	Comment
Misc	
Private	<input type="checkbox"/>
Text	// This a ...

Output

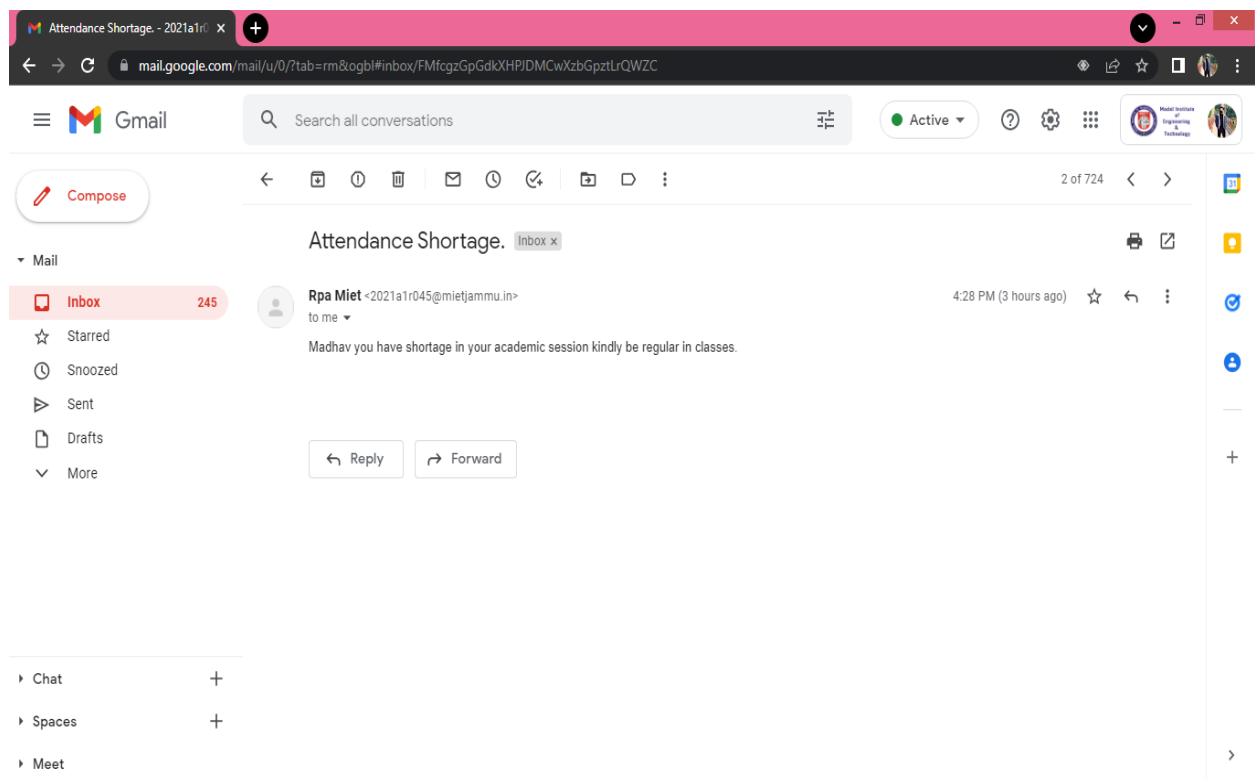
Type here to search

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# Outputs:-





## **REFERENCES:**

1. All the labs held by Assistant Professor Veena Tripathi , Assistant Professor Sunil Kumar.
2. The study material provided by Assistant Professor Veena Tripathi , Assistant Professor Sunil Kumar.