

DATE 23-5-23

EXP. No. 10(A)

10)

0) Create a bot in which you have to create an excel sheet having information regarding student enrollment no. student name, percentage attendance and Email ID and then display it in message box.

1) Go to MS excel and create a sheet.

2) Create a sequence in UI Path studio and search for Excel application scope in activity panel.

3) Provide the excel sheet location to Excel application scope.

4) Use Read range activity and for each row activity.

5) Then go to variables a new variable will be present there already use that variable in for each row activity.

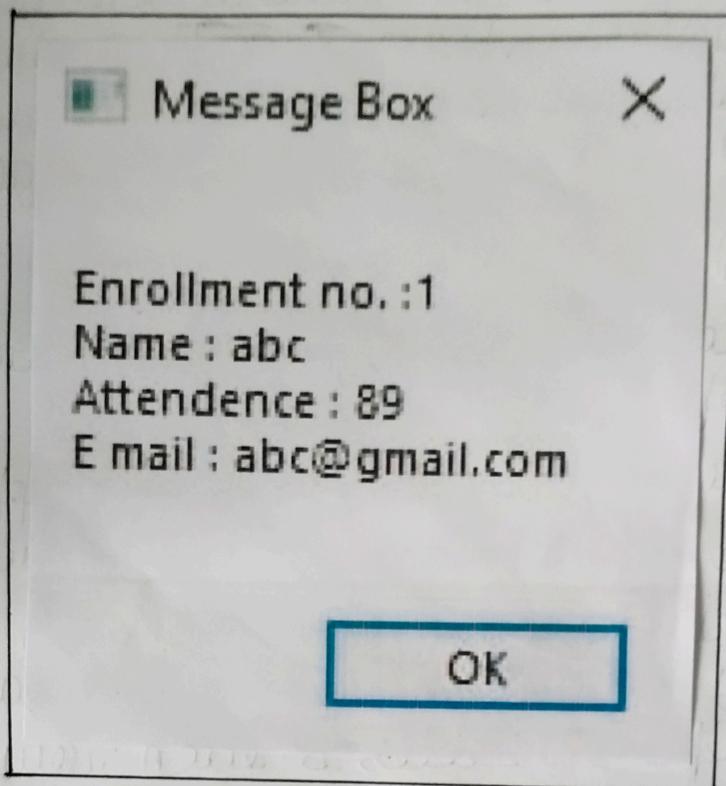
6) Assign multiple variables to each row element.

7) At last use a message box to display multiple variables.

	A	B	C	D	E
1	no	name	attendance	email	
2		1 abc	8900%	abc@gmail.com	
3		2 xyz	7800%	xyz@gmail.com	
4					

DATE.....

EXP. No.....



Name	Variable type	Scope	Default
r1	String	Body	Enter a VB expression
n1	String	Body	Enter a VB expression
p1	String	Body	Enter a VB expression
mail	String	Body	Enter a VB expression
row	DataTable	Do	Enter a VB expression
<a href="#">Create Variable</a>			

DATE: 23/5/23

EXP. No. 10(B)

- 10) 6) Create a bat to send an individual email to each student.
- Create a sequence.
  - From activities select get password.
  - Go to properties and in misc write the emailed password and in result create a variable to store password.
  - Again from activities select "Send SMTP mail message".
  - In To write receivers mail ID, in subject write subject of the mail and in body write your message.
  - In properties go to login and in E-mail write sender mail ID and in password use the variable.
  - In properties go the Host use port 465 and server "Smtp.gmail.com" in double quote.
  - Run the file and if you get error go Account setting.
  - Run the file and if you get error go to account setting security and look for less secure app access and turn it ON.

The screenshot shows the Google Account settings page. On the left, there's a sidebar with links: Home, Personal info, Data & privacy, Security (which is highlighted in blue), and Details & privacy. The main content area is titled "Less secure app access" with the sub-instruction: "To protect your account, apps and devices that use less secure sign-in technology are blocked. To keep your account secure, Google will automatically turn this setting OFF if it's not being used." Below this, there's a toggle switch set to "Off" with a yellow padlock icon next to it. At the bottom right, there's a circular arrow icon with the number "20".

DATE.....

EXP. No.....

**Properties**

UiPath.Core.Activities.GetPassword

**Common**

Display Name

Get Password

**Misc**

Password

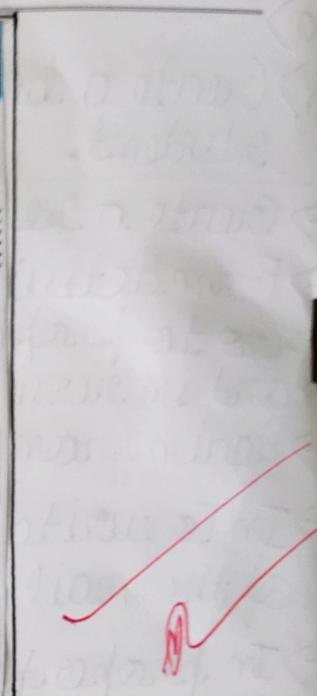
\*\*\*\*\*

Private



Result

pass

**Properties**

UiPath.Mail.SMTP.Activities.SendMail

**Attachments**Attachments (Collection)  
Allows specifying attachments**Common**DisplayName Send SMTP Mail Message  
Specifies the subject of the message**Email**Body "hi how are you"  
Subject "RPA SMTP test"**Forward**

MailMessage The message to forward

**Host**Port 465  
Server smtp.gmail.com**Logon**Email "2022a1r148@gmail.com"  
Password pass  
SecurePassword The password