

Email Bot

Aim:



Create a email bot to perform many operations on email such as deleting unwanted mails and moving some mail with specific characteristics to other areas/albums **Algorithm:**



1. Open UiPath and take a new Blank task and name it .
2. Drag and drop the 'Use Gmail' operation in the centre.
3. Provide the Email account (manup@karunya.edu.in) to be worked on and save changes.
4. Then add 'for each Email' inside the 1st box.
5. Then add the 'if' statement and set the condition as starting with 'Hi'
6. Then add the 'delete email' box to delete the mail or the 'move box' to move the mail according to the condition.
7. Run the task and wait for the result
8. After a successful run, check your Email account to see the changes in your Email.

Bot Flow:



To send Email:

⚡ TRIGGER


 Manual Trigger 


 Send Email 

Microsoft Outlook 365 *


2023-07-28T08:56:58.607 [default]  

To *


manup@karunya.edu.in 

Type a value and press Enter to add it 





CC


Type a value and press Enter to add it 

Subject



about me 

Body


B ***I*** U   |  


hi vanakam vanthanam form mayiladuthurai 

Attachment(s)

 Click to use a variable 

Save as draft

☐ True ☒ False 

 Show additional options

To move Email:



Account

godfraybuex@karunya.edu.in

Reference as

Gmail



1.1 For Each Email



For each

CurrentMail

In emails from

{ } Inbox

Limit emails to first

1

Additional Filters

☐ Unread mail

☐ Retrieve attachments

☐ With attachments only

☐ Include subfolders



1.1.1 If

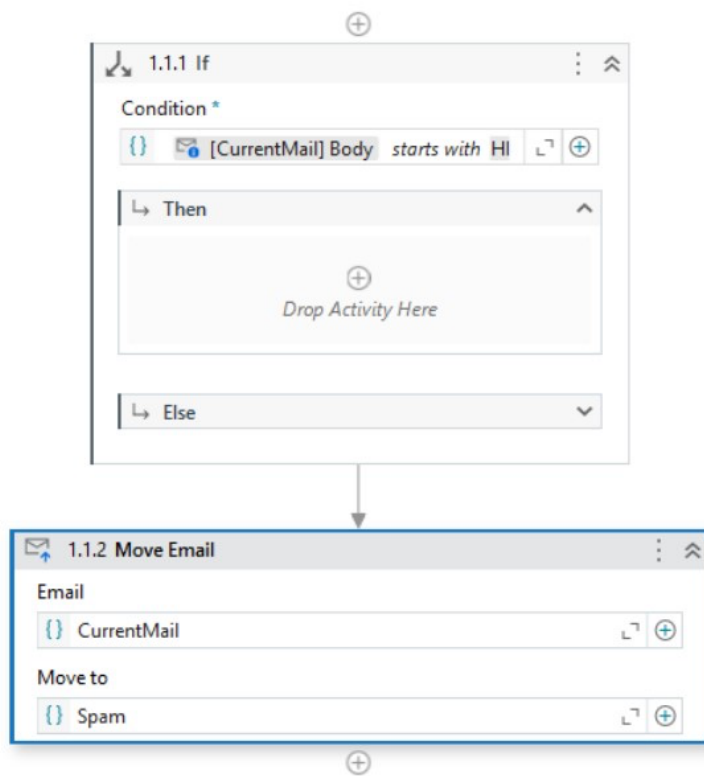
Condition *

{ } [CurrentMail] Body starts with HI

Then



Drop Activity Here



Output Screenshots

To move Email:

BEFORE

From ▾

Any time ▾

Has attachment

To ▾

Is unread

Advanced search

□ ▾

↺

⋮

Messages that have been in Spam more than 30 days will be automatically deleted.

Hooray, no spam here!

AFTER

in:spam

×


☰

● Active ▾

?

⚙

☰

KMail 

From ▾

Any time ▾

Has attachment

To ▾

Is unread

Advanced search

□ ▾

↺

⋮

1-1 of 1

<

>

☰ ▾

Messages that have been in Spam more than 30 days will be automatically deleted. [Delete all spam messages now](#)

□ ☆

Manu P Jose

(no subject) - hi da kutta

10:23 PM

To delete Email:

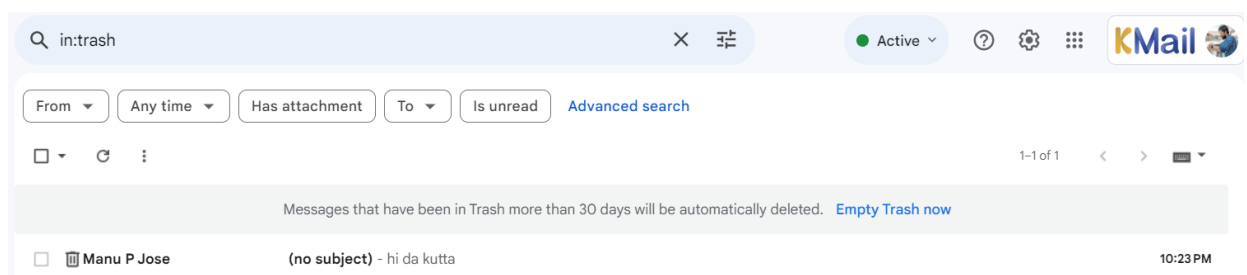
BEFORE

☐  

Messages that have been in Trash more than 30 days will be automatically deleted.

No conversations in Trash.

AFTER



Result:

The above bot has been executed and the above output is achieved successfully