

Ex. No:2

URK22AI1048

Date:28-07-23

### **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 ([hariharank@karunya.edu.in](mailto:hariharank@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 \***

hariharank@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


sooryak@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 \*

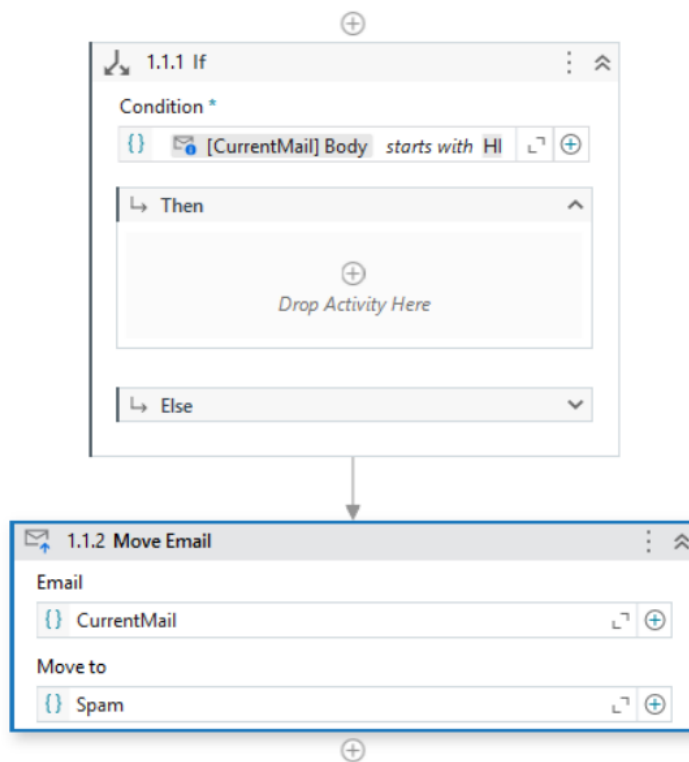
 {}  [CurrentMail] Body starts with HI

Then

+

Drop Activity Here



## Output Screenshots

### To move Email:

#### BEFORE

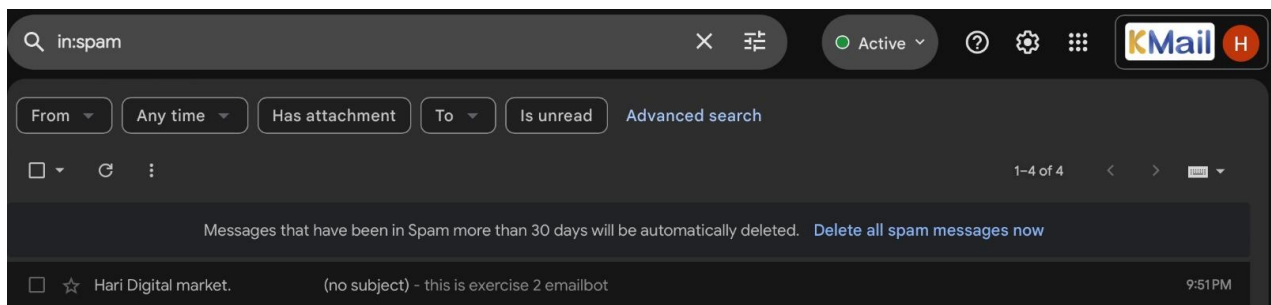
From ▾ Any time ▾ Has attachment To ▾ Is unread [Advanced search](#)

□ ▾ ↺ ⋮

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

Hooray, no spam here!

#### AFTER



## To delete Email:

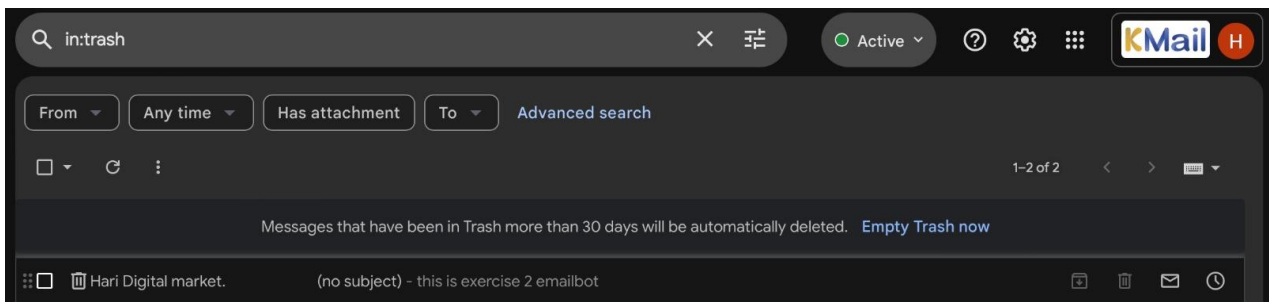
### BEFORE

□ ▾ ↺ ⋮

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