

Welcome to RPA Cluster 1 - Session 5 & Session 6

- Revision of Previous Concepts

>> Create a task bot to calculate area of rectangle using read from text file concept

>> Create a task bot to calculate addition of two numbers using read from text file concept

Task Actions (3)

Run task

Pause

Stop Task

If/Else command

- Every if statement must be ended with an end if statement. In between if and end if commands, you can include if / else / else if

>> if else program syntax

```
if
---
else
----
end if
```

>> else if ladder syntax

```
if
---
else if
----
else
----
end if
```

1)File Exists

else block of File Exists command = File Does not exists command

2) File Does not exists

3) Folder Exists

4) Folder does not exists

5) Window Exists

6) Window does not exists

7) Ping Successful

IP Address - go cmd >> ipconfig/all >> IPV4 Address

8) Ping Unsuccessful

9) Task Successful

demo.atmx (complete)
facultyteams.atmx (failed)

10) Task Unsuccessful

visual basic code (filename.vbs) (Script Successful / Script Unsuccessful, Performs an action based on whether a script ran successfully or no)

11) Application Running (Executable file - .exe file)

12) Application not Running

and (all conditions must be true)
or (one of the conditions must be true)
match any (or)
match all (and)

>> create a task bot to check whether given number is 5 or not

>> create a task bot to print max number among 2 values using prompt command

Vm & Vn

>> create a task bot to print max number among 3 values using prompt command

Vs, Vt, Vu

else if ladder

if(Vs > Vt && Vs>Vu)

Vs is big

else If(Vt > Vu)

Vt is big

else

Vu is big

>> create a task bot to guess random number in between 1 and 10 using prompt for value concept.