

Module-4

Activities that help in finding the control:

1. Anchor base
2. Element Exists
3. Element scope
4. Find children
5. Find element
6. Find relative element
7. Get ancestor
8. Indicate on screen

Techniques for waiting for control:-

1. wait element vanish
2. Wait Image vanish
3. wait attribute

Mouse activity:

1. Click activity
2. Double click activity
3. Hover activity.

Keyboard activity.

1. Send Hotkey.
2. Type into
3. Type secure text.

Events:

1. Element triggering event (a) click trigger b) key-press trigger
2. Image triggering event
3. System triggering event.
 - a) Hotkey trigger
 - b) Mouse trigger
 - c) System trigger

Citrix recording activities:

1. Click image
2. Click Text
3. Type
4. select & copy
5. Screen scraping
6. Element
7. Text
8. Image

Screen Scrapping

1. Full text
2. Native
3. OCR

1. Microsoft OCR (MODI)
2. Google OCR (Tesseract)

Avoiding Typical failure points:

1. Selector (?, *)

2. Scope of variable

3. Delay

4. Element exist

5. Try/catch

6. ToString method