

# **Python modules for automated test**

**Faster, quicker, efficiency, optimization in process**

# Automated test

## Execution of your test using a script

1. Why we need automated test?
  1. It provides optimization, efficiency, and best practices in any business process.
  2. It will trigger faster development cycles
  3. It will trigger quicker resolution of any app issues
  4. It can help the developer to find bugs in less amount of time.

# **python modules for automated test**

## **modules lists for automated test**

1. Robot framework
2. PyTest
3. Uinttest
4. Node2
5. Splinter
6. Selenium
7. Behave
8. Pyautogui
9. Automagica
- 10.Beautiful soup
- 11.PDFMiner
- 12.Locust Framework

# pyautogui

## Pyautogui for automated test

1. What's Pyautogui library provide?
  1. is an automation library that allows mouse and keyboard control
  2. Automated the movement of the mouse and keyboard to establish the interaction with other application using the python script.