

# AUTOMATING NEW STUDENT COLLEGE EMAIL CREATION WITH SELENIUM AND EXCEL DATA

SUBMITTED TO :-

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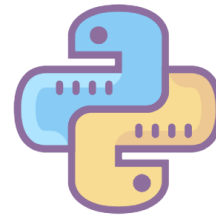
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# Introduction to Selenium Automation

- ▶ Understanding the Tech
- ▶ Time Efficiency of User
- ▶ Working Process
- ▶ Objectives of Presentation

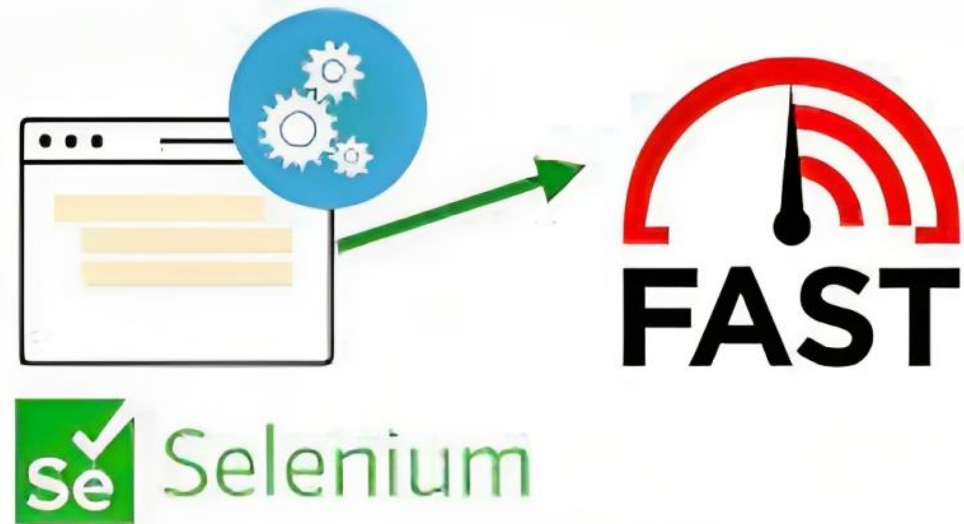
# Understanding the Tech

- We will use HTML to create the Login page & Registration page of Email
- Selenium WebDriver with Python will be used to automation of the Webpages
- Excel will store the data of the newly admitted Students and from that data, we will create students emails in a click



# Time Efficiency of User

- By using Selenium WebDriver once you create a program then it allow you to create multiple emails and it save your time from filling out form manually or data entering.
- This can lead to faster data filling to web pages at the speed of a computer program, which is generally faster and more consistent than manual interactions



# Working Process

- ▶ In this Project we create a HTML Login Page and a Registration Page
- ▶ We use Excel data of students from Data Entry at the time of Admission, with that data we create college email id of students on a single click.
- ▶ We will use selenium WebDriver for :-
  - Open Link with any Browser
  - Click on Signup link
  - Auto fill the form from excel sheet
  - After filling out form Click on Register Button
  - Hurray!! Email Created Successfully

# Objectives of Presentation

- ▶ **Informative Objective:** To inform the audience about the automation process for creating college email accounts for newly admitted students using Selenium and Excel data.
- ▶ **Efficiency Objective:** To highlight the time and resource efficiency achieved through this automated process.
- ▶ **Benefits Objective:** To showcase the benefits of this automation method, such as accuracy, speed, and reduced manual workload.



