Automate Google Form

April 24, 2020

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[1]: import time
     from selenium import webdriver
     NAME=input("Enter the Name:").strip()
     ROLL NO=input("Enter the Roll no:").strip()
     KEY=input("Are you using python? Yes/No/Maybe:").strip()
     URL=input("Enter the link to Github repo:").strip()
     RADIO={'Yes':1,'No':2,'Maybe':3}
     driver=webdriver.Chrome("C:\\Users\divyansh\Desktop\chromedriver.exe")
     driver.get('https://docs.google.com/forms/d/e/
     -1FAIpQLSfxsg59ggPdonb0LakPTwn_qQk-P0euw531kGt2pdDxSlnB9Q/viewform')
     for i in range(100):
         print("Running {}".format(i+1))
         while True:
             if driver.current_url=="https://docs.google.com/forms/d/e/
      →1FAIpQLSfxsg59ggPdonb0LakPTwn_qQk-P0euw531kGt2pdDxSlnB9Q/formResponse":
                 break
             else:
                 name=driver.find_element_by_xpath('//*[@id="mG61Hd"]/div/div/div[2]/

div[1]/div/div[2]/div/div[1]/div/div[1]/input')
                 roll_no= driver.find_element_by_xpath('//*[@id="mG61Hd"]/div/div/

div[2]/div[2]/div/div[2]/div/div[1]/div/div[1]/input')

                 python_yes_no=driver.find_element_by_xpath('//*[@id="mG61Hd"]/div/
      →div/div[2]/div[3]/div/div[2]/div/span/div/div[{}]/label/div/div[2]/div/span'.
      →format(RADIO[KEY]))
                 github_url=driver.find_element_by_xpath('//*[@id="mG61Hd"]/div/div/

div[2]/div[4]/div/div[2]/div/div[1]/div/div[1]/input')

                 check=driver.find_element_by_xpath('//*[@id="mG61Hd"]/div/div/

div[2]/div[3]/div/div[2]/input')
                 name.clear()
                 roll_no.clear()
                 github_url.clear()
                 name.send_keys(NAME)
                 roll_no.send_keys(ROLL_NO)
                 python_yes_no.click()
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github_url.send_keys(URL)
            time.sleep(1)
            if (name.get_attribute('data-initial-value') == NAME and github_url.
 and roll_no.get_attribute('data-initial-value')==ROLL_NO and_
 submit=driver.find_element_by_xpath('//*[@id="mG61Hd"]/div/div/

div[3]/div[1]/div/div/span/span')
               submit.click()
               print("Done {}".format(i+1))
            time.sleep(2)
    new_form=driver.find_element_by_xpath('/html/body/div[1]/div[2]/div[1]/div/
 \rightarrowdiv[4]/a')
    new_form.click()
print("Hurray! Hundred times form submission is done.")
driver.quit()
Enter the Name: Divyansh Garg
Enter the Roll no: 190309
Are you using python? Yes/No/Maybe: Yes
Enter the link to Github repo: https://github.com/divigarg/Automate_Google_Form
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Hurray! Hundred times form submission is done.