Launch a below browser in Chrome and verify below conditions using Selenium (Use XPaths to Identify Web Elements) with Python https://autify.com/

a. Verify Autify logo is present on top left side of the page

b. Click on the English by default language drop down and switch the language

c. Verify that web page language has changed successfully

Note : Use Assertions to validate the expected results and implement using pytest framework.

A screenshot of a computer program

Description automatically generated

Code:  
import pytest  
from selenium import webdriver  
from selenium.webdriver.common.by import By  
  
@pytest.mark.parametrize("language", ["English", "Japanese", "French"])  
def test\_autify\_language\_change(language):  
 # Open Chrome browser  
 driver = webdriver.Chrome()  
  
 # Navigate to Autify website  
 driver.get("https://autify.com/")  
  
 # Verify Autify logo presence  
 logo = driver.find\_element(By.XPATH, "//a[@class='logo-link']//img[@alt='Autify']")  
 assert logo.is\_displayed()  
  
 # Click on language dropdown  
 lang\_dropdown = driver.find\_element(By.XPATH, "//div[@class='language-switcher\_\_dropdown']/ul/li[1]")  
 lang\_dropdown.click()  
  
 # Select the desired language  
 language\_option = driver.find\_element(By.XPATH, f"//li[@data-lang='{language}']")  
 language\_option.click()  
  
 # Verify language change  
 new\_language\_element = driver.find\_element(By.XPATH, "//p[@class='hero-text\_\_subheading']//span[@class='language-indicator']")  
 assert new\_language\_element.text == language.capitalize()  
  
 # Close the browser  
 driver.quit()

Code: