**Assignment 2: Selenium WebDriver Basics - Finding Nested elements**

* **Program**

from time import sleep

from selenium import webdriver

from selenium.webdriver.common.by import By

driver = webdriver.Chrome()

driver.get("https://shop.one-shore.com/index.php")

driver.find\_element\_by\_name("s").click()

driver.find\_element\_by\_name("s").send\_keys("mug")

driver.find\_element\_by\_xpath("//button[@type='submit']").click()

elements = driver.find\_elements(By.CLASS\_NAME, "product-description")

for element in elements:

name = element.find\_element(By.CLASS\_NAME, "product-title").text

price = element.find\_element(By.CLASS\_NAME, "price").text

print("Mug name: {} \nPrice: {}".format(name,price))

driver.quit()

* **Output:**

Mug name: Customizable Mug

Price: $13.90

Mug name: Mug The Best Is Yet To Come

Price: $11.90

Mug name: Mug The Adventure Begins

Price: $11.90

Mug name: Mug Today Is A Good Day

Price: $11.90

Mug name: Pack Mug + Framed Poster

Price: $35.00

