**PRACTICAL 10**

Perform Automation Testing on the moduls that you have developed for mini project. Apply test cases that you have carried out in previous practical  
 **CODE:**  
from selenium.webdriver.chrome.options import Options

from selenium import webdriver

from selenium.webdriver.support.ui import WebDriverWait

from selenium.webdriver.common.by import By

from selenium.webdriver.support import expected\_conditions as EC

from selenium.common.exceptions import NoSuchElementException

from selenium.webdriver.common.keys import Keys

import time

from datetime import datetime

opt=Options()

opt.add\_argument("start-maximized")

opt.add\_argument("--disable-notifications")

opt.add\_argument("--no-sandbox")

opt.add\_argument("--disable-popup-window")

opt.add\_argument("--disable-extensions")

opt.add\_experimental\_option("prefs", { \

"download\_restrictions": 3,

"download.prompt\_for\_download": False,

"profile.default\_content\_setting\_values.media\_stream\_mic": 0,

"profile.default\_content\_setting\_values.media\_stream\_camera":0,

"profile.default\_content\_setting\_values.geolocation": 0,

"profile.default\_content\_setting\_values.notifications": 0,

"credentials\_enable\_service": False,

"profile.password\_manager\_enabled": False

})

def open\_login():

global driver

#Gives path to chrome webdriver and loads classroom webpage

driver=webdriver.Chrome(chrome\_options=opt, executable\_path='chromedriver.exe')

driver.get('http://localhost/se/insurance\_html/')

time.sleep(5)

driver.find\_element\_by\_xpath("/html/body/div/header/div[1]/div/div/div/button").click()

driver.find\_element\_by\_xpath("/html/body/div/header/div[1]/div/div/div/div/a[1]").click()

def after\_login():

driver.find\_element\_by\_xpath("/html/body/div/div[1]/div/div/div[2]/div/div/form/fieldset/div[1]/input").send\_keys("122")

driver.find\_element\_by\_xpath("/html/body/div/div[1]/div/div/div[2]/div/div/form/fieldset/div[2]/input").send\_keys("111")

time.sleep(5)

driver.find\_element\_by\_xpath("/html/body/div/div[1]/div/div/div[2]/div/div/form/fieldset/input").click()

time.sleep(5)

driver.find\_element\_by\_xpath("/html/body/div[2]/div[1]/div/ul/li[1]/ul/li[1]/a").click()

time.sleep(5)

driver.find\_element\_by\_xpath("/html/body/div[2]/div[1]/div/ul/li[1]/ul/li[2]/a").click()

time.sleep(5)

driver.find\_element\_by\_xpath("/html/body/div[2]/div[1]/div/ul/li[1]/ul/li[3]/a").click()

time.sleep(5)

driver.find\_element\_by\_xpath("/html/body/div[2]/div[1]/div/ul/li[2]/a").click()

time.sleep(5)

driver.find\_element\_by\_xpath("/html/body/div[2]/div[1]/div/ul/li[2]/ul/li[1]/a").click()

time.sleep(5)

driver.find\_element\_by\_xpath("/html/body/div[2]/div[2]/div/div/div/div/div/table/tbody[1]/tr/td[5]/a/center/i").click()

time.sleep(5)

driver.find\_element\_by\_xpath("/html/body/div[2]/div[1]/div/ul/li[2]/ul/li[2]/a").click()

time.sleep(5)

driver.find\_element\_by\_xpath("/html/body/div[2]/div[2]/div/div/div/div/div/table/tbody[1]/tr/td[5]/a/center/i").click()

open\_login()

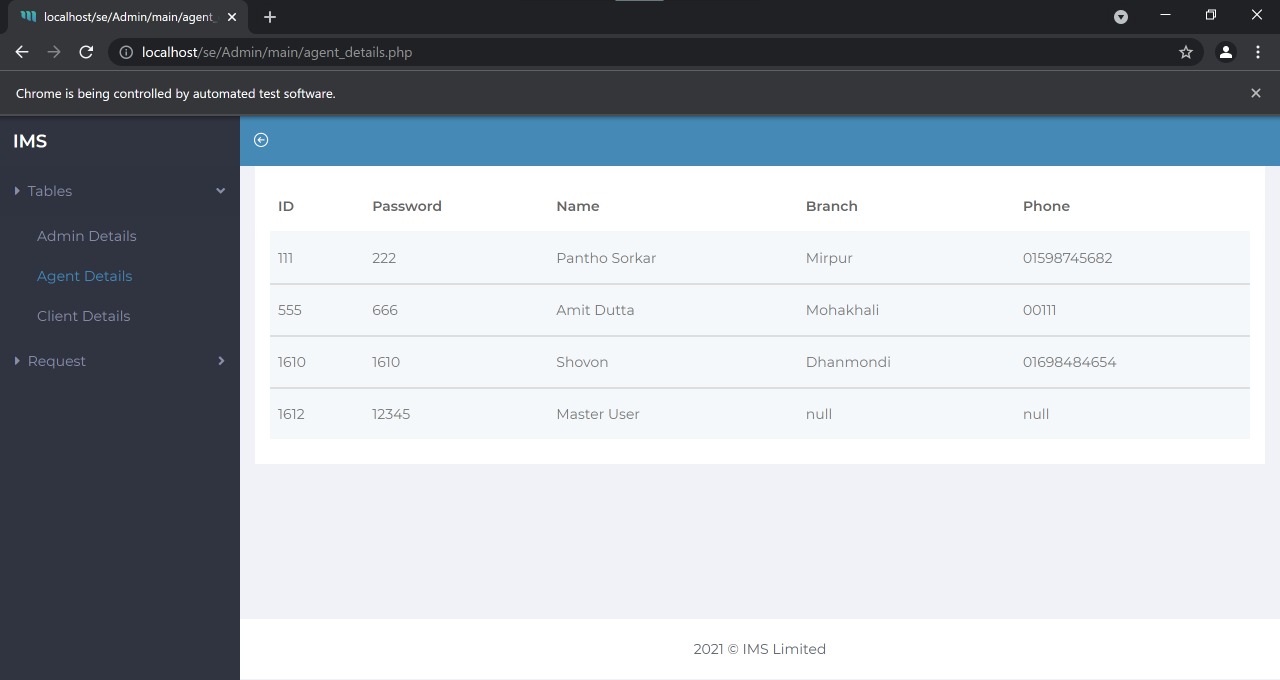
time.sleep(2)

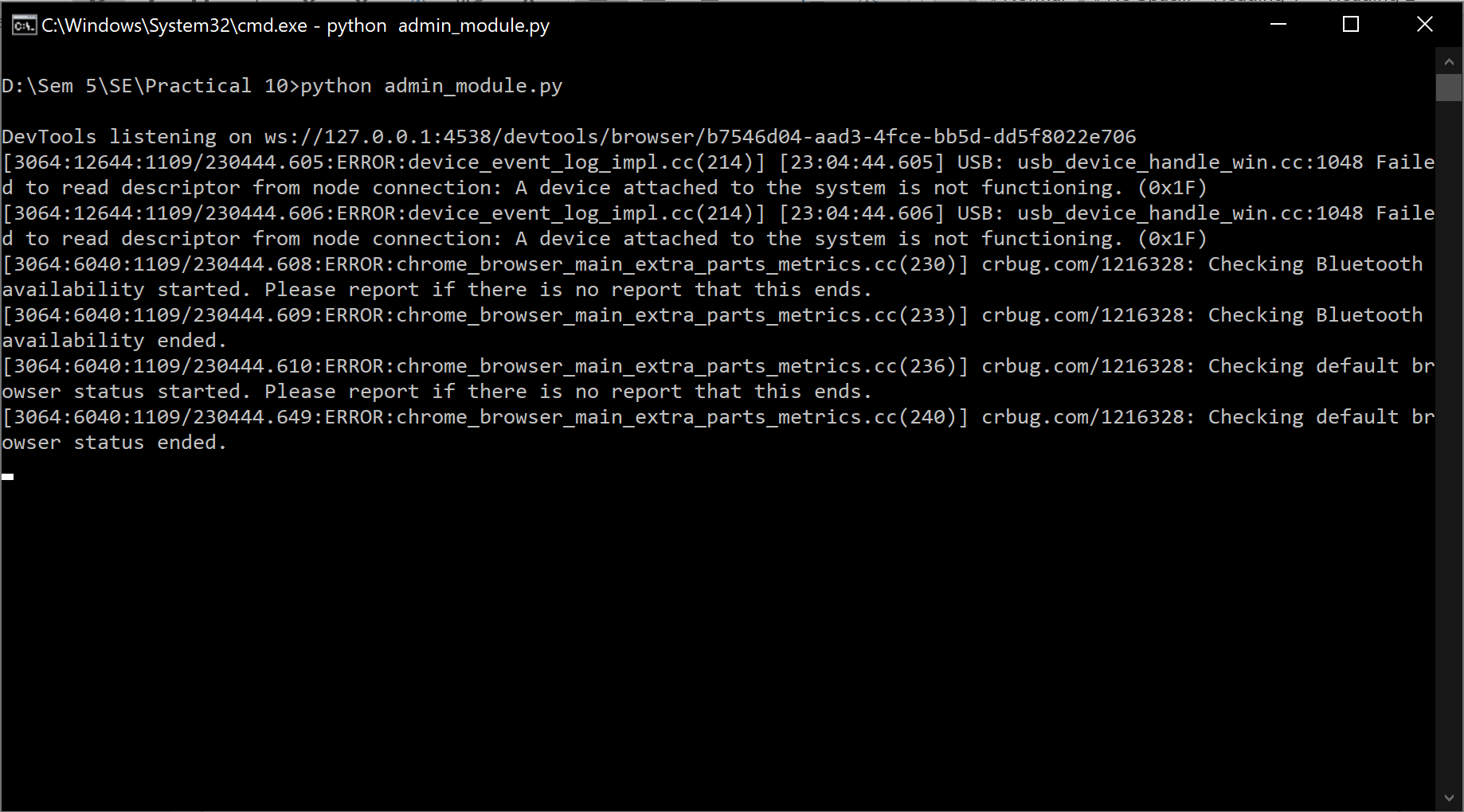
after\_login()

time.sleep(3)

driver.quit()

**OUTPUT:**

****

****