import org.openqa.selenium.By;

import org.openqa.selenium.JavascriptExecutor;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import org.openqa.selenium.support.ui.ExpectedConditions;

import org.openqa.selenium.support.ui.WebDriverWait;

import java.time.Duration;

public class FitPeoAutomation {

public static void main(String[] args) {

System.setProperty("webdriver.chrome.driver", "path/to/chromedriver");

WebDriver driver = new ChromeDriver();

driver.manage().window().maximize();

try {

driver.get("https://fitpeo.com");

WebDriverWait wait = new WebDriverWait(driver, Duration.ofSeconds(10));

WebElement revenueCalculatorLink = wait.until(ExpectedConditions.elementToBeClickable(By.linkText("Revenue Calculator")));

revenueCalculatorLink.click();

WebElement sliderSection = wait.until(ExpectedConditions.presenceOfElementLocated(By.id("revenue-slider")));

((JavascriptExecutor) driver).executeScript("arguments[0].scrollIntoView();", sliderSection);

WebElement slider = driver.findElement(By.id("slider"));

((JavascriptExecutor) driver).executeScript("arguments[0].setAttribute('value', 820)", slider);

WebElement textField = driver.findElement(By.id("text-field"));

textField.click();

textField.clear();

textField.sendKeys("560");

String updatedValue = slider.getAttribute("value");

if (!"560".equals(updatedValue)) {

throw new AssertionError("Expected slider value to be 560 but got " + updatedValue);

}

String[] cptCodes = {"CPT-99091", "CPT-99453", "CPT-99454", "CPT-99474"};

for (String code : cptCodes) {

WebElement checkbox = driver.findElement(By.id(code));

if (!checkbox.isSelected()) {

checkbox.click();

}

}

WebElement totalReimbursement = driver.findElement(By.id("total-reimbursement"));

String totalReimbursementValue = totalReimbursement.getText();

if (!"$110700".equals(totalReimbursementValue)) {

throw new AssertionError("Expected total reimbursement to be $110700 but got " + totalReimbursementValue);

}

finally {

driver.quit();

}

}