import [org.openqa.selenium.By](http://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) {  
        // Set up WebDriver (Assuming ChromeDriver is in your system PATH)  
        System.setProperty("webdriver.chrome.driver", "path/to/chromedriver");  
  
        WebDriver driver = new ChromeDriver();  
        WebDriverWait wait = new WebDriverWait(driver, Duration.ofSeconds(10));  
        JavascriptExecutor js = (JavascriptExecutor) driver;  
  
        try {  
            // Navigate to FitPeo Homepage  
            driver.get("<https://fitpeo.com>");  
            driver.manage().window().maximize();  
  
            // Navigate to the Revenue Calculator Page  
            WebElement revenueCalculatorLink = wait.until(ExpectedConditions.elementToBeClickable(By.linkText("Revenue Calculator")));  
            revenueCalculatorLink.click();  
  
            // Scroll down to the slider section  
            WebElement sliderSection = wait.until(ExpectedConditions.visibilityOfElementLocated([By.id](http://By.id)("slider-section-id")));  
            js.executeScript("arguments[0].scrollIntoView(true);", sliderSection);  
  
            // Adjust the slider to set its value to 820  
            WebElement slider = driver.findElement(By.cssSelector(".slider-class"));  
            js.executeScript("arguments[0].value = 820;", slider);  
  
            // Validate the text field is updated to 820  
            WebElement sliderValueField = driver.findElement(By.cssSelector(".slider-value-field-class"));  
            wait.until(ExpectedConditions.textToBePresentInElementValue(sliderValueField, "820"));  
  
            // Update the text field to 560  
            sliderValueField.clear();  
            sliderValueField.sendKeys("560");  
  
            // Validate slider value is updated to 560  
            js.executeScript("arguments[0].value = 560;", slider);  
            wait.until(ExpectedConditions.textToBePresentInElementValue(sliderValueField, "560"));  
  
            // Select CPT Codes  
            String[] cptCodes = {"CPT-99091", "CPT-99453", "CPT-99454", "CPT-99474"};  
            for (String cptCode : cptCodes) {  
                WebElement cptCheckbox = driver.findElement([By.id](http://By.id)(cptCode));  
                if (!cptCheckbox.isSelected()) {  
                    cptCheckbox.click();  
                }  
            }  
  
            // Validate Total Recurring Reimbursement  
            WebElement totalReimbursement = driver.findElement([By.id](http://By.id)("total-reimbursement-id"));  
            wait.until(ExpectedConditions.textToBePresentInElement(totalReimbursement, "$110700"));  
  
            System.out.println("Test Completed Successfully");  
  
        } catch (Exception e) {  
            e.printStackTrace();  
        } finally {  
            driver.quit();  
        }  
    }  
}