1. **Java Development Kit (JDK)**:
   - Install JDK on your system.
2. **Browser Driver**:
   - **ChromeDriver**: Used to interface with the Chrome browser.
   - Download ChromeDriver from the ChromeDriver download page.
   - Ensure the version of ChromeDriver matches your Chrome browser version.
3. **Selenium WebDriver**:
   - Download the Selenium WebDriver Java bindings from the Selenium downloads page.

Project Setup

1. **Create a Java Project**:
   - Use your preferred IDE (e.g., Eclipse) to create a new Java project.
2. **Download and Add Selenium and WebDriver JAR Files**:
   - **Selenium JAR**: Download the latest Selenium Java bindings JAR from the Selenium website.
   - **WebDriver JAR**: If you're using other browser drivers (like ChromeDriver), download those JARs as well.
   - Place these JAR files into a directory, within your project directory.
3. **Download ChromeDriver**:
   - Download ChromeDriver from the ChromeDriver download page.
   - Place `chromedriver.exe` in a directory, within your project directory.

Adding JARs to Your Project

In Eclipse:

1. Right-click on your project and select **Build Path** -> **Configure Build Path**.
2. Go to the **Libraries** tab and click **Add JARs** or **Add External JARs**.
3. Navigate to the `lib/` directory and select all the Selenium and WebDriver JAR files.
4. Apply and close the settings.

Script Setup

1. **Configure WebDriver Path**:

Ensure that the path to `chromedriver.exe` is correctly specified in the script. Update the path if necessary:

2. **Script Details**:
   - The script interacts with the FitPeo website, clicks on checkboxes, adjusts a slider, and interacts with input fields.

Running the Script

1. **Compile and Run**:
   - **In Eclipse**: Right-click on the `Test` class and select **Run As** -> **Java Application**.
2. **Verify Execution**:
   - The browser should open and navigate to `https://www.fitpeo.com/`.
   - The script will perform actions such as clicking specific checkboxes, adjusting the slider value, and setting text in an input field.

Troubleshooting

1. **Element Not Found**:
   - Check if the CSS selectors and XPaths used in the script match the current web page structure. You may need to inspect the elements in the browser to verify their attributes.
2. **Browser Compatibility**:
   - Ensure the versions of Chrome, ChromeDriver, and Selenium are compatible.
3. **JavaScript Execution**:
   - If using JavaScript to manipulate or retrieve values, make sure the JavaScript code is correct and compatible with the browser.

Example Output

- The script will print the current slider value to the console.
- It will perform actions such as clicking on checkboxes and adjusting the slider.