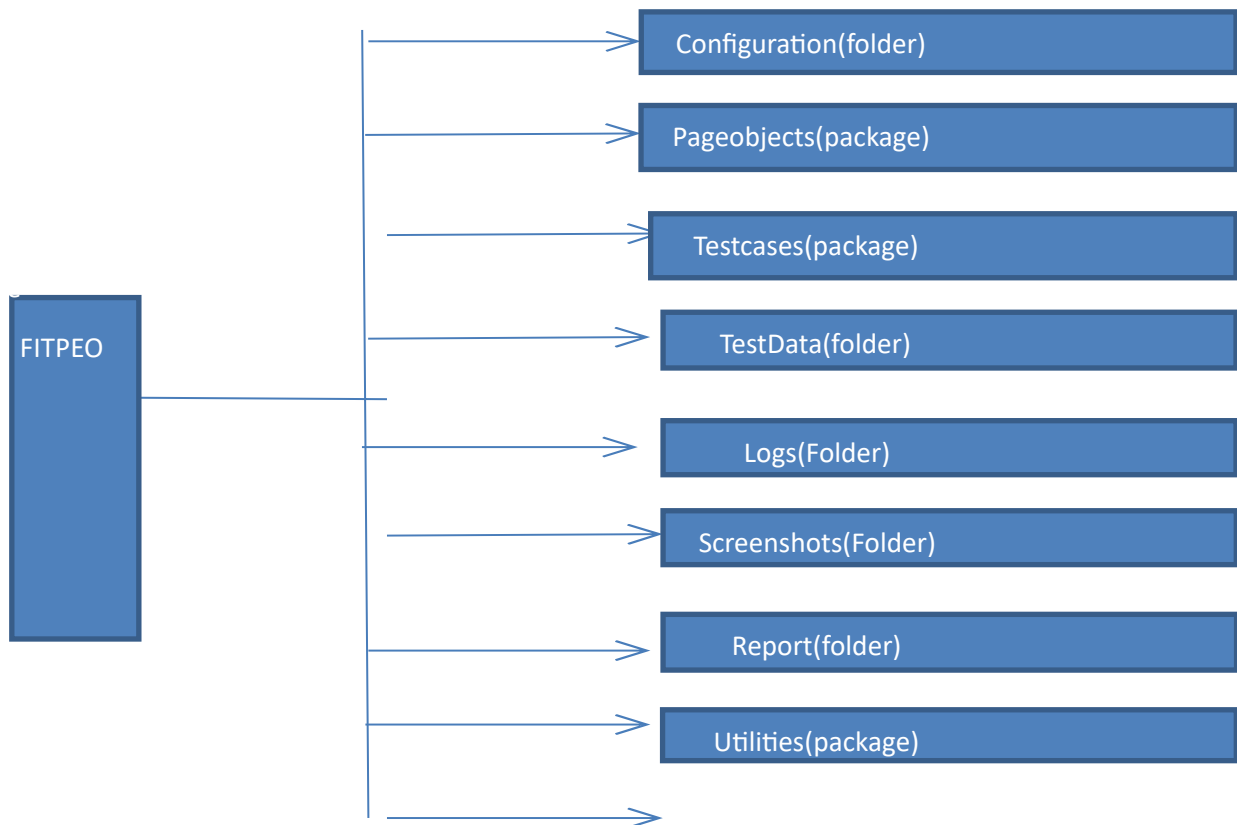


Pre Requisites Before Working On Selenium Python Automation

1. Install Python Latest Version 3.11 Given the Path Of The Same To Environment Variables
2. Install Pycharm
3. Specific Driver For Different Browsers Of Selenium Once You Download, Extract Them In Filder...Zip  
To Unzip Chrome: [Https://Chromedriver.Chromium.Org/Downloads](https://chromedriver.chromium.org/downloads)
4. Create Project Folder Name(D:\PYTHON CT15\FitPeo) In Pycharm And Add Interpreter
5. Install Required Packages/Plugins On Your System:
  - ✓ selenium: Selenium Libraries
  - ✓ pytest: Python Framework
  - ✓ pytest-html: Pytest HTML Reports
  - ✓ pytest-xdist: Run Tests Parallel
  - ✓ openpyxl: MS Excel Support
  - ✓ allure-pytest: Togenerate Allure Reports
  - ✓ pyautogui: Automatically Showing Screenshot
6. Create Folder Structure:



## Execution Of Required Test Scenarios

### 7. Requirements:

1. **Navigate to the FitPeo Homepage:**
  - Open the web browser and navigate to FitPeo Homepage.
2. **Navigate to the Revenue Calculator Page:**
  - From the homepage, navigate to the Revenue Calculator Page.
3. **Scroll Down to the Slider section:**
  - Scroll down the page until the revenue calculator slider is visible.
4. **Adjust the Slider:**
  - Adjust the slider to set its value to 820. we've highlighted the slider in red color, Once the slider is moved the bottom text field value should be updated to 820
5. **Update the Text Field:**
  - Click on the text field associated with the slider.
  - Enter the value 560 in the text field. Now the slider also should change accordingly
6. **Validate Slider Value:**
  - Ensure that when the value 560 is entered in the text field, the slider's position is updated to reflect the value 560.
7. **Select CPT Codes:**

Scroll down further and select the checkboxes for CPT-99091, CPT-99453, CPT-99454, and CPT-99474.
8. **Validate Total Recurring Reimbursement:**
9. Verify that the header displaying Total Recurring Reimbursement for all Patients Per Month: shows the value \$110700.

### Run The Command On Terminal:

```
pytest -v -s -W "ignore" "D:\PYTHON CT15\FitPeo\testcases\test_01_FitPeo_Assignment.py" --  
html="D:\PYTHON CT15\FitPeo\reports\report.html" --alluredir="D:\PYTHON CT15\FitPeo\reports"
```

For Displaying Allure Report: allure serve "D:\PYTHON CT15\FitPeo\allure-results"

### Key Explanations:

1. **WebDriver Setup:** Ensure you have the correct path to chromedriver.
2. **Selectors:** Replace placeholders like `By.XPATH` or `By.CSS_SELECTOR` with the actual selectors based on the webpage's structure.
3. **Validations:** Use assertions to check that the values on the page are correct.
4. **Delays:** Add `time.sleep()` or `WebDriverWait` to ensure the page elements are fully loaded before interacting.

### Notes:

- Adjust the XPATH or CSS selectors according to the actual HTML structure of the FitPeo website.
- Ensure the **Revenue Calculator Page** and sliders have identifiable elements like IDs, classes, or names for accurate selection.
- Handle any **pop-ups** or consent forms that might appear when you load the page.

Let me know if you need any additional information or adjustments!