

To use this code in the system, you can follow these steps:

- Download the code from GitHub  
([https://github.com/kishansahu132184/Python\\_Qa\\_Automator.git](https://github.com/kishansahu132184/Python_Qa_Automator.git))
- Ensure that Python and pip (Python package installer) are installed on the system.  
You can check this by running the following commands in the command prompt:

```
pip --version  
python --version
```

- If not installed, you can download and install Python from the official website: <https://www.python.org/downloads/>
- Install the necessary Python packages (e.g., flask, pandas, openpyxl, selenium) by running the following command in the terminal or command prompt:

```
pip install -r requirements.txt
```

- This command will install all the necessary packages specified in the requirements.txt file.
- After installing the libraries, you need to set up the Selenium WebDriver for your browser. You can download the appropriate WebDriver for your browser from the following links:
  1. For Chrome: <https://sites.google.com/a/chromium.org/chromedriver/downloads>
  2. For Firefox: <https://github.com/mozilla/geckodriver/releases>
  3. For Edge: <https://developer.microsoft.com/en-us/microsoft-edge/tools/webdriver/>
- After downloading the WebDriver, extract the zip file and save the location of the "chromedriver.exe" file. You will need to provide this path to the Selenium WebDriver in the script.
- Open your Python IDE (such as PyCharm, Visual Studio Code) and create a new Python file. Copy the entire script from this post and paste it into the new Python file.
- Now, you need to set the location of the Selenium WebDriver. Locate the following line in the script:

```
chrome_driver_path = "./chromedriver"
```

- Now, you can run the Flask app using the following command:

```
flask run / python app.py
```

- Open a web browser and enter the URL displayed in the command prompt. It should be something like this: "http://127.0.0.1:5000/". This will launch your Flask app.
- Once you see the UI first enter the website url which you want to fetch the data from then select which data to fetch either **AA, GA or AEP**. Make sure you fill that box with the highlighted input only.
- Enter the datalayer available in the site and then press enter.
- Wait for the output to generate.
- After some time once you see in the code editor the execution is finished you can search in your system with a file name Output.xlsx. Open the file to read the network details along with the digital data.