

## Scrape.py

```
import selenium
import csv
from selenium import webdriver
from selenium.webdriver.common.by import By
from selenium.webdriver.chrome.service import Service
from webdriver_manager.chrome import ChromeDriverManager

driver = webdriver.Chrome(service=Service(ChromeDriverManager().install()))

url = 'https://www.amazon.in/Decorative-India-Protection-Ayurveda-Benefits/dp/B0D3XT1MJ3'

driver.get(url)

try:
    product_name = driver.find_element(By.ID, 'productTitle').text
except:
    product_name = "N/A"

try:
    product_price = driver.find_element(By.XPATH, '//span[@id="priceblock_ourprice"]').text
except:
    try:
        product_price = driver.find_element(By.XPATH, '//span[@id="priceblock_dealprice"]').text
    except:
        product_price = "N/A"

try:
    product_rating = driver.find_element(By.XPATH,
    '//span[@data-asin="B0D3XT1MJ3"]').get_attribute("aria-label")
except:
    product_rating = "N/A"

driver.quit()

with open('amazon_product_info.csv', mode='w', newline='') as file:
    writer = csv.writer(file)
    writer.writerow(['Product Name', 'Price', 'Rating'])
    writer.writerow([product_name, product_price, product_rating])

print("Data has been written to amazon_product_info.csv")
```

## **Webscrape.py**

```
import selenium
from selenium import webdriver
url = 'https://www.youtube.com/watch?v=YrwRd_27fhw&list=RDYrwRd_27fhw&start_radio=1'
```

```
driver = webdriver.Chrome()
driver.get(url)
```

## **Import library.txt**

Import libraries

selenium:  
pip import selenium

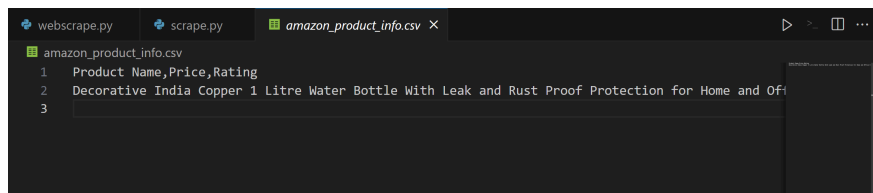
webdriver\_manager:  
pip install webdriver\_manager

## amazon\_product\_info.csv

Product Name,Price,Rating

Decorative India Copper 1 Litre Water Bottle With Leak and Rust Proof Protection for Home and Office Use Ayurveda and Yoga Health Benefits Bottle (Hexagon),N/A,

## Output:



```
websrcrpe.py  scrape.py  amazon_product_info.csv X
amazon_product_info.csv
1 Product Name,Price,Rating
2 Decorative India Copper 1 Litre Water Bottle With Leak and Rust Proof Protection for Home and Ofi
3
```