

✓ Simple Web Scraping with BeautifulSoup

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This project demonstrates how to scrape data from a website using BeautifulSoup.

```
# Install BeautifulSoup and Requests
!pip install beautifulsoup4 requests
```

```
Requirement already satisfied: beautifulsoup4 in /usr/local/lib/python3.10/dist-packages (4.12.3)
Requirement already satisfied: requests in /usr/local/lib/python3.10/dist-packages (2.32.3)
Requirement already satisfied: soupsieve>1.2 in /usr/local/lib/python3.10/dist-packages (from beautifulsoup4) (2.6)
Requirement already satisfied: charset-normalizer<4,>=2 in /usr/local/lib/python3.10/dist-packages (from requests) (3.3.2)
Requirement already satisfied: idna<4,>=2.5 in /usr/local/lib/python3.10/dist-packages (from requests) (3.7)
Requirement already satisfied: urllib3<3,>=1.21.1 in /usr/local/lib/python3.10/dist-packages (from requests) (2.0.7)
Requirement already satisfied: certifi>=2017.4.17 in /usr/local/lib/python3.10/dist-packages (from requests) (2024.7.4)
```

```
# Import libraries
import requests
from bs4 import BeautifulSoup
```

```
# URL to scrape
url = 'https://techwithwarriors.com/internship-programs/'
```

```
# Send request and parse the content
response = requests.get(url)
soup = BeautifulSoup(response.text, 'html.parser')
```

```
# Extract and print the title
title = soup.title.string
print('Title of the page:', title)
```

```
Title of the page: Internship Programs - TechwithWarriors
```