WEB SCARPING USING BEAUTIFUL SOUP

The beautiful soup is a python library for pulling data from websites.

A BeautifulSoup object is created and is represented as a nested data structure.

A beautiful soup object can be created by using two arguments. They are the r.content and the html5lib.

# Extracting From Website Using Beautiful Soup

* First import the required libraries.
* Specify the URL of the webpage that we want to scrape.
* A HTTP request is to be specified and save the response object.
* Now we just use the object.content to get the raw HTML content of the webpage.
* We can use the built in HTML parsing libraires for parsing the HTML content.
* There are different built in methods to search and navigate useful data from the website. Some of them are: prettify(), head(), find().