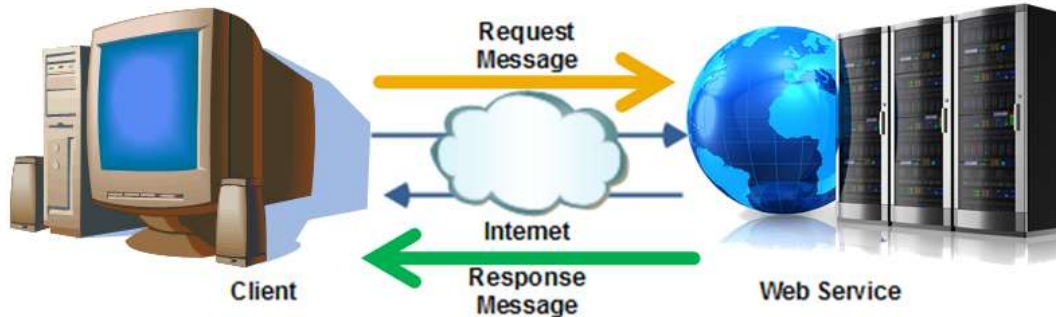


What is Web Scraping?

Web scraping is a computer software technique of extracting information from websites. This technique mostly focuses on the transformation of unstructured data (HTML format) on the web into structured data (database or spreadsheet).



BeautifulSoup: It is an incredible tool for pulling out information from a webpage. You can use it to extract tables, lists, paragraph and you can also put filters to extract information from web pages.



1xx Informational	3xx Redirection
2xx Success	301 Permanent Redirect
200 Success / OK	302 Temporary Redirect
	304 Not Modified
5xx Server Error	4xx Client Error
501 Not Implemented	401 Unauthorized Error
502 Bad Gateway	403 Forbidden
503 Service Unavailable	404 Not Found
504 Gateway Timeout	405 Method Not Allowed

PIP is a package manager for Python packages.

For Installation:

`pip install package/library/framework`

For Uninstallation:

`pip uninstall package/library/framework`