**Assignment 01: Scrape the Simplilearn Website Homepage**

**Web Scraping of Simplilearn Website**

**DESCRIPTION**

**Problem**:

Scrape the Simplilearn website page and perform the following tasks:

1. View and print the Simplilearn web page content in a good format
2. View the head and title
3. Print all the href links present in the Simplilearn web page

**Simplilearn website URL**: <http://www.simplilearn.com/>

**Assessment:**

(Note: For code refer the attached notebook in pdf format)

**1: View and print the Simplilearn web page content in a good format:**

* Import the BeautifulSoup and requests libraries.
* Provide the url for web scrapping.
* Access the url with request object.
* Scrape the web page content.
* Create a Soup object to parse the webpage using html parser.
* Close the result object.

**2. View the head and title:**

* View the head of the soup object using head method.
* View the title of the webpage using title method.

**3. Print all the href links present in the Simplilearn webpage:**

* Find all the links (href) present in the webpage using findAll().