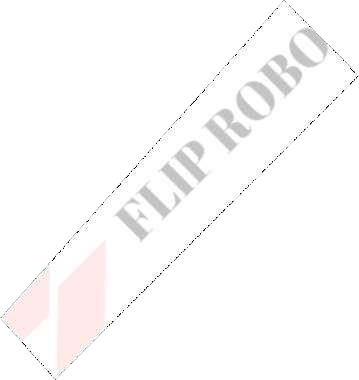
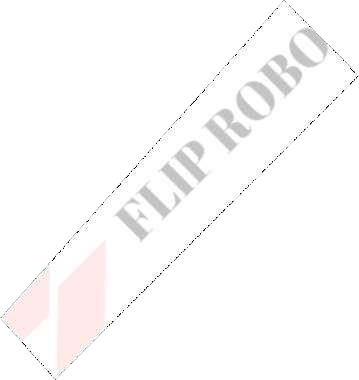
 ASSIGNMENT-1 WEB SCRAPING

**In all the following questions, you have to use BeautifulSoup to scrape different websites and collect data as per the requirement of the question.**

**Every answer to the question should be in form of a python function which should take URL as the parameter. Use Jupyter Notebooks to program, upload it on your GitHub and send the link of the Jupyter notebook to your SME.**

1. Write a python program to display all the header tags from [**wikipedia.org**](https://en.wikipedia.org/wiki/Main_Page) and make **data frame.**
2. Write a python program to display **IMDB’s Top** rated **50 movies’** data (i.e. **name, rating, year of release**) and make **data frame**.
3. Write a python program to display **IMDB’s Top** rated **50 Indian movies’** data (i.e. **name, rating, year of release**) and make **data frame**.
4. Write s python program to display list of respected former presidents of India(i.e. Name , Term ofoffice) from <https://presidentofindia.nic.in/former-presidents.htm>and make **data frame.**
5. Write a python program to scrape cricket rankings from [**icc-cricket.com**.](https://www.icc-cricket.com/rankings/mens/player-rankings/test) You have to scrape and make **data frame-**
   1. Top **10 ODI teams** in men’s cricket along with the records for **matches, points and rating**.
   2. Top **10 ODI Batsmen** along with the records of their **team andrating.**
   3. Top **10 ODI bowlers** along with the records of their **team andrating.**
6. Write a python program to scrape cricket rankings from [**icc-cricket.com**.](https://www.icc-cricket.com/rankings/womens/player-rankings/odi) You have to scrape and make **data frame-**
   1. Top **10 ODI teams** in women’s cricket along with the records for **matches, points and rating**.
   2. Top **10 women’s ODI Batting** players along with the records of their **team and rating**.
   3. Top **10 women’s ODI all-rounder** along with the records of their **team and rating**.
7. Write a python program to scrape mentioned news details from <https://www.cnbc.com/world/?region=world>and make **data frame-**
8. Headline
9. Time
10. News Link
11. Write a python program to scrape the details of most downloaded articles from AI in last 90 days[.https://www.journals.elsevier.com/artificial-intelligence/most-downloaded-articles](https://www.journals.elsevier.com/artificial-intelligence/most-downloaded-articles) Scrape below mentioned details and make **data frame-**
12. Paper Title
13. Authors
14. Published Date
15. Paper URL
16. Write a python program to scrape mentioned details from [**dineout.co.i**](https://www.dineout.co.in/delhi-restaurants/buffet-special)**n** and make **data frame-**
17. Restaurant name
18. Cuisine
19. Location
20. Ratings
21. Image URL