

## Web Scraping Problem statements

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

1. Write a python program to display all the header tags from Wikipedia.org
2. Write a python program to display IMDB's top rated 100 movies data (i.e name,rating ,year of release) and make data frame.
3. Write a python program to display list of respected former presidents of India (i.e. Name, Term of office) from <https://presidentofindia.nic.in/former-presidents.htm>
4. Write a python program to scrape cricket rankings from icc-cricket.com. You have to scrape:
  - a) Top 10 ODI teams in men's cricket along with the records for matches, points and rating
  - b) Top 10 ODI Batsmen along with the records of their team and rating.
  - c) Top 10 ODI bowlers along with the records of their team and rating
5. Write a python program to scrape mentioned news details from <https://www.cnbc.com/world/?region=world>:
  - i)Headline
  - ii)Time
  - iii) News Link
6. 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>  
Scrape below mentioned details:
  - i) Paper Title
  - ii) Authors
  - iii) Published Date
  - iv) Paper URL
7. Write a python program to scrape mentioned details from dineout.co.in
  - i) Restaurant name
  - ii) Cuisine
  - iii) Location
  - iv) Ratings
  - v) ImageURL
8. Write a python program to scrape the details of top publications from Google Scholar from [https://scholar.google.com/citations?view\\_op=top\\_venues&h1=en](https://scholar.google.com/citations?view_op=top_venues&h1=en)
  - i) Rank
  - ii) Publication
  - iii) h5-index
  - iv) h5-median