

## DBMS - Data Scraping & Wrangling – Quiz 1 – Batch 6

1. Using LinkedIn jobs URL

(<https://in.linkedin.com/jobs/search?keywords=data+science&location=&locationId=PLACES.in.16-0>) scrape the following information

- a. Designation
  - b. Company name
  - c. Location
  - d. Date Posted
  - e. Job Description
2. Jobs are listed in multiple pages. After scraping one page, make sure you click on the next button to load the next page. You need not load all the pages. It is okay to stop your iteration after scraping 5 pages.
  3. Create a word cloud using job description
  4. Identify company wise no. of jobs posted and identify top 5 companies
  5. Identify location wise no. of jobs posted and identify top 3 location

### Note for Submission

- Submit zipped version of your Jupyter Notebook in HTML format.
- Make sure that both zip file and HTML file contains your name
- If few jobs throw error while scraping, you can skip them using try and except blocks
- Make sure that you have print statements wherever necessary. Especially show sample rows after scraping jobs