Ideal flow to perform Literature Review

1. Identify the topic, keyword on which you want to explore or going to initiate research
2. Explore Journal Articles, couple of source to explore the journal are listed below:

- https://scholar.google.com/
- https://ieeexplore.ieee.org/Xplore/home.jsp

3. Key Information and flow to consider while screening the articles and reading the article:

   a. Title relevant to the topic or keyword
   b. Article published year
   c. Journal in which article published, https://www.scimagojr.com/ is a page from where we can see publisher journal ranking and relevant information
   d. Number of citation, journal category quantile (eg. Q1, Q2, Q3, and Q4) and impact factors are also other factors to consider while shortlisting articles
   e. Read the abstract to further sceenning the articles
   f. Next, go to download the shortlisted articles for further reading, https://sci-hub.tw, https://sci-hub.ru/, https://www.researchgate.net/ are some URL that provide access to the full aricle.
   g. Read conclusion of the article to reconfirm the article relevancy to the topic and research in which research going to be initiated
   h. Then, go for Introduction, result and discussion, and then only jump to rest of the article section
   i. Captures notes for the following fields for each articles, it helps to draft a literature review documents.
      i. Problem statement
      ii. Methodology including data, implementation environment, languages and key libraries, algorithms (if any) used.
      iii. Testing and validation methodes applied
      iv. Results and contributions
      v. Future work

        vi.   Critical comments, ideally these comments include reviewer comments

j. Draft literature review document