



Hands-on Exercise No. 1 Solution
DigiSkills 2.0 Batch-05
Data Analytics & Business Intelligence

Total Marks: 10

Instructions:

Please read the following instructions carefully before submitting this Hands-on Exercise:

- Use MS Word to prepare exercise solution.
- You may consult tutorials and videos if the concept is not clear.
- Your submitted exercise will not be considered/counted if:
 - It is submitted after due date.
 - It is not in the required format (.doc or .docx)
 - It does not open, or file is corrupt.
 - It is copied (partial or full) from any source (websites, forums, students, etc.)

Learning Outcome:

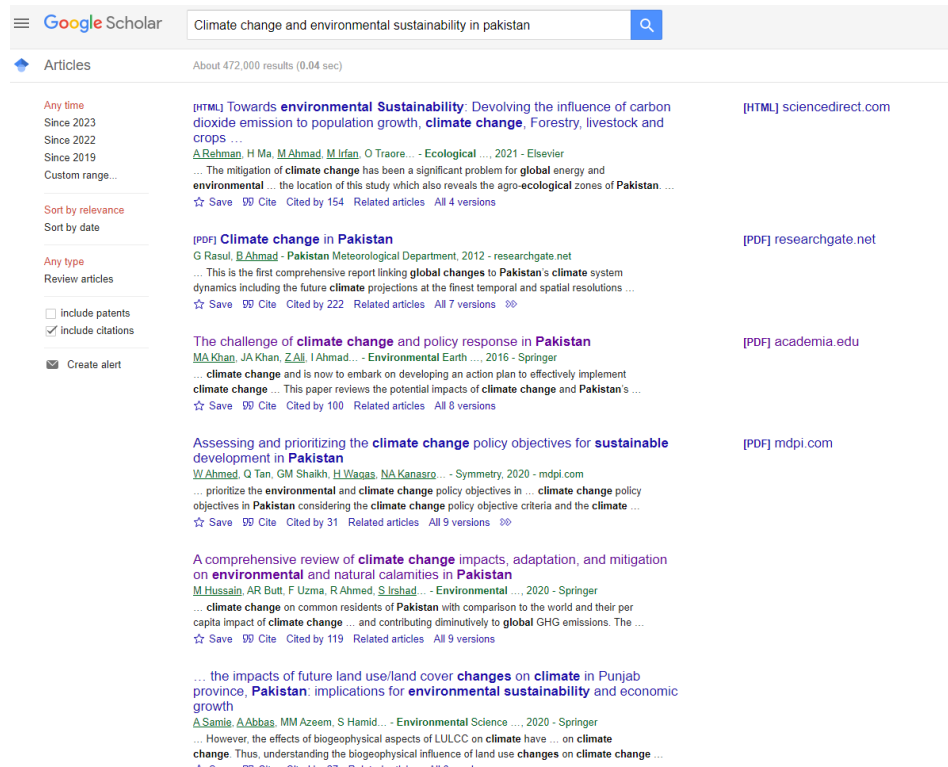
After completing this exercise, you shall be able to:

- Add add-ons Extension of Word Cloud Generator
- Generate Word Cloud for any Article.
- Perform text analysis by using Google docs.

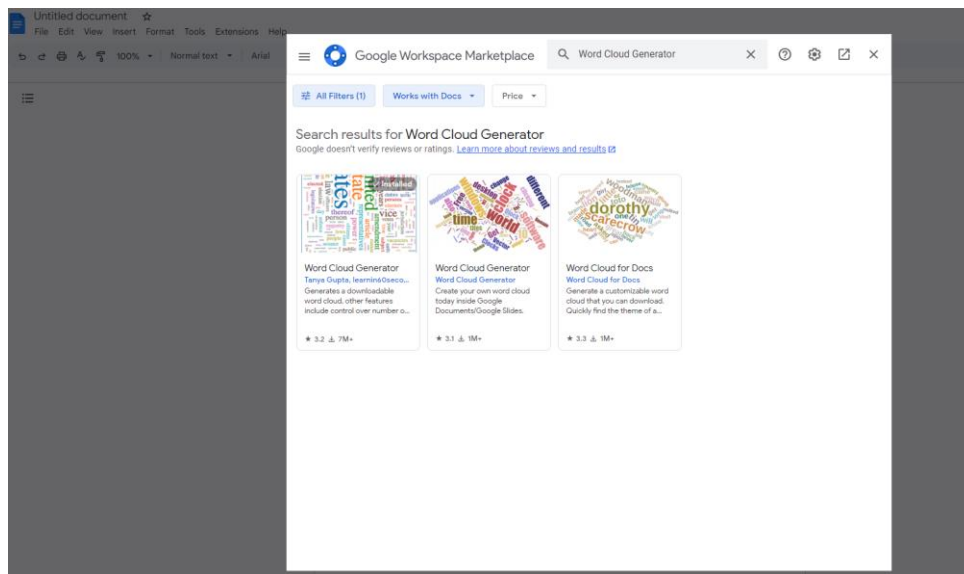
Solution

Tasks:

- 1) Go to Google scholar and search recent research papers on the topic: " Climate change and environmental sustainability in Pakistan". (2 Marks) <https://scholar.google.com/>



- 2) Login to Google Drive, open the google docs file and add adds-on extension "Word Cloud Generator". (2 Marks) <https://drive.google.com/>



- 3) Copy the research paper's (Abstract/Summary) and paste it into the google docs file, generate the Word Cloud by using the installed extension and then attach the generated image. (3 Marks)



- 4) Write down the 5 most prominent words from the word cloud image. (3 Marks)
- Change
 - Policies
 - National
 - Impact
 - Development