

Week-1 PSOSM 2023

1. Which is the correct online platform, as depicted in Figure 1?

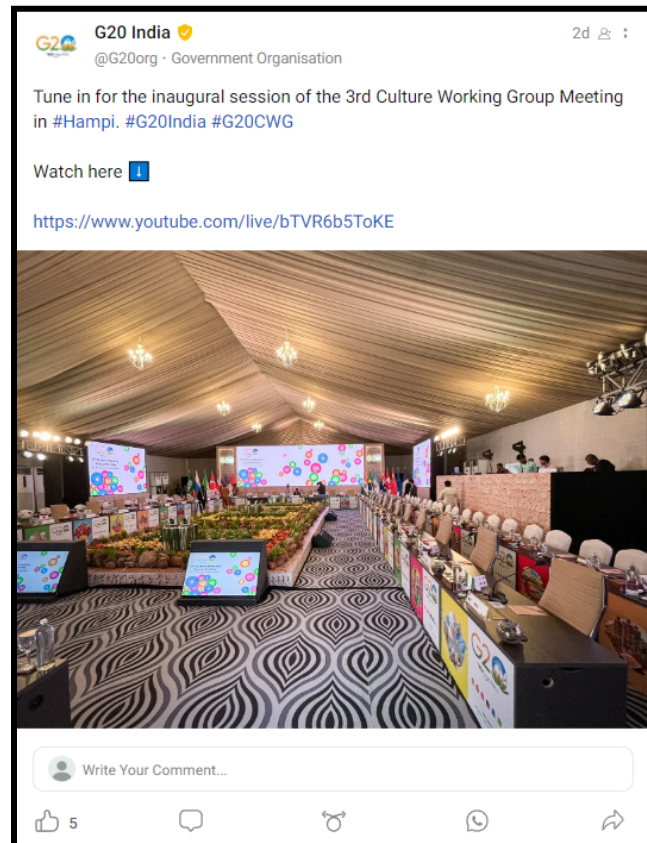


Figure 1

- a) Koo
- b) Blind
- c) Reddit
- d) LinkedIn

2. Which of the following statement(s) is/are true about Anonymous social networks?

- a. Anonymous social networks help in providing enhanced privacy and anonymity.
- b. Anonymous social networks provide more freedom of expression.
- c. Anonymous social networks reduce the fear of judgment or social consequences.
- d. None of the above

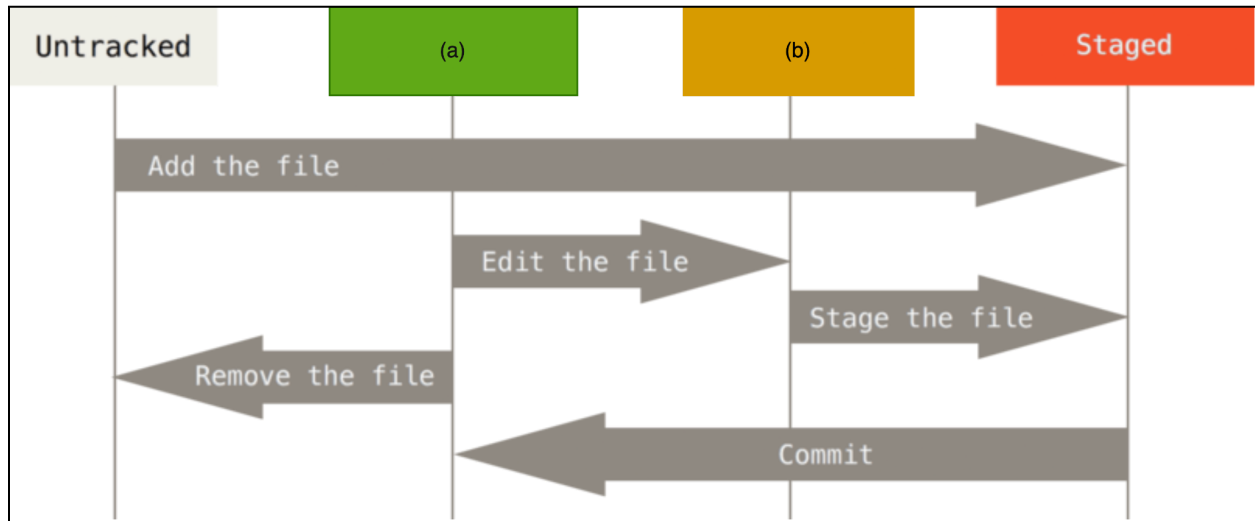
3. Choose the correct option to create a virtual environment in Python

- a. `python3 -m venv <path_to_virtual_environment>`
- b. `python3 venv -m <path_to_virtual_environment>`
- c. `virtualpython3 -m venv`
- d. `virtualenv python3 -m venv myenv`

4. Why is it important to create a virtual environment in Python?

- a. Creating a virtual environment isolates project dependencies and prevents conflicts between different projects.
- b. Creating a virtual environment enhances the performance of Python programs.
- c. Creating a virtual environment to ensure compatibility with different operating systems.
- d. Creating a virtual environment optimises memory usage in Python applications.

5. Fill in the correct option to stage files/directories.



- a) Modified, Unmodified
- b) **Unmodified, modified**
- c) modified, unstaged
- d) Modified, tracked

6. Which command lists all the remote addresses associated with a local repository?

- a. **git remote -v**
- b. git pull origin master
- c. Git stash
- d. Git checkout

7. Which of the following concept is closely related to the fact that infrequent, arms-length relationships are more beneficial for employment opportunities, promotions, and wages than strong ties?

- a. Six degrees of separation
- b. Small world phenomenon
- c. **Strength of weak ties**
- d. None of the above

8. Which of the following is/are shortcomings of online social media platforms?

- a) **Spread of misinformation**
- b) **Cyberbullying and harassment**
- c) **Addiction and time consumption**
- d) **limited control over privacy**

9. When a piece of content, such as a video, meme, or news article, gains attention on social media platforms, it can quickly reach a large audience within a short period. Which V of social media does it refer to?

- a. Velocity
- b. Veracity
- c. Value
- d. Volume

10. What is the primary purpose of the Gab platform?

- A) To promote free speech
- B) To facilitate online shopping experience
- C) It provides educational resources
- D) support for professional networking