

Course outline

How does an NPTEL online course work?

Prerequisite Assignment

Welcome to PSOSM class

☐ Week 1.1 Intro to Course

☐ Week 1.2 IntroToCourse

☐ Week 1.3 Incidents

☐ Tutorial 1.1 : Ubuntu Installation

☐ Tutorial 1.2 : Python installation and setup

☐ Tutorial 1.3 : Git

☒ Quiz: Week 1 : Assignment 1

☐ Week 1 Feedback Form : Privacy and Security in Online Social Media

Introduction to Social Media API

Misinformation and Privacy

Privacy and Pictures on Online Social Media

Policing and Social Media

E-crime and social media

Social media and ecrime

Identity resolution and social media

Research papers: Location based Privacy

Research Papers Part - II

Week 11: Summary

Lecture materials/Notes

Text Transcripts

Download videos

Books

Week 1 : Assignment 1

The due date for submitting this assignment has passed.

Due on 2023-02-08, 23:59 IST.

Assignment submitted on 2023-02-05, 11:50 IST

1) Which of the following is the correct social platform, as depicted in Figure 1?

1 point



Figure 1

- ☐ Whisper
- ☐ Facebook
- ☒ Reddit
- ☐ None of the above

Yes, the answer is correct.

Score: 1

Accepted Answers:

Reddit

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

1 point

- ☐ Content posted on Anonymous Social is not connected with particular online identities or profiles
- ☐ Anonymous social networks might ask for log-in details and sync your contact details to personalise the user experience
- ☐ Anonymous social networks help build a professional network and seek a job
- ☒ Anonymous networks are safe.

No, the answer is incorrect.

Score: 0

Accepted Answers:

Content posted on Anonymous Social is not connected with particular online identities or profiles

Anonymous social networks might ask for log-in details and sync your contact details to personalise the user experience

3) What is the output of the response variable in the below code:

1 point

```
import requests
response=requests.get("https://precog.iit.ac.in/")
```

- ☒ < Response [200] >
- ☐ <Response [400]>
- ☐ <Response [800]>
- ☐ None of the above responses

Yes, the answer is correct.

Score: 1

Accepted Answers:

< Response [200] >

4) State whether True or False:

1 point

As per guidelines for creating an anonymous Twitter account, 'You can't make an anonymous Twitter account by using your real phone number.'

- ☐ True
- ☒ False

No, the answer is incorrect.

Score: 0

Accepted Answers:

True

5) What does Value specify in 5Vs on Social Media?

1 point

- ☐ Confirmation of the information posted as legitimate
- ☐ Data can be obtained from many different sources
- ☐ Ability to get value out of the platform
- ☒ All of the above

No, the answer is incorrect.

Score: 0

Accepted Answers:

Ability to get value out of the platform

6) Which one of the following is an example of shoulder surfing?

1 point

- ☐ Mail claiming that your system has been infected or the account has been breached
- ☒ Someone sees your password standing behind you while you type without letting you know.
- ☐ Emails that claim you've won a prize and require you to go on a link
- ☐ None of the above.

Yes, the answer is correct.

Score: 1

Accepted Answers:

Someone sees your password standing behind you while you type without letting you know.

7) You have two files in the folder: "privacy.py" and "security.py". Now you want to command to stage the privacy.py file and commit. Which of the following option are correct? 1 point

- ☒ git add privacy.py git commit -m "Commit message"
- ☐ git add privacy.py git commit -m "privacy.py"
- ☐ git add security.py git commit -m "security.py"
- ☐ git add security.py git commit -m "privacy.py"

Yes, the answer is correct.

Score: 1

Accepted Answers:

git add privacy.py git commit -m "Commit message"

8) Which of the following statements is/are true? 1 point

- ☒ Python is a language that can be used to draw network graphs.
- ☒ It is an interpreted language.
- ☒ Python Functions do not have restrictions on the type of the argument and the type of its return value.
- ☐ None of the above

Yes, the answer is correct.

Score: 1






Accepted Answers:

Python is a language that can be used to draw network graphs.

It is an interpreted language.

Python Functions do not have restrictions on the type of the argument and the type of its return value.

9) Match the following. Choose the most appropriate option. 1 point

Social Networks	About
 i) Tinder	1. Help to stay anonymous
 ii) Flickr	2. Social news aggregation
 iii) Reddit	3. Organizing photos
 iv) Koo	4. Regional language microblogging website
 v) Whisper	5. Dating service

- ☐ 1-ii , 2-v, 3-i, 4-iii, 5-iv
- ☐ 1-ii , 2-v, 3-iv, 4-iii, 5-i
- ☒ 1-v , 2-iii, 3-ii, 4-iv, 5-i
- ☐ 1-v , 2-iii, 3-iv, 4-ii, 5-i

Yes, the answer is correct.

Score: 1

Accepted Answers:

1-v , 2-iii, 3-ii, 4-iv, 5-i

10) Choose the incorrect option about ephemeral content. 1 point

- (i) Instagram Stories are a type of ephemeral content.
- (ii) Ephemeral content helps in generating more user-generated content.

- ☐ Only i
- ☐ Only ii
- ☒ Both i and ii
- ☐ None of the above

No, the answer is incorrect.

Score: 0

Accepted Answers:

None of the above

