

Week 5 Quiz (or quiz 4)

7 Questions

1. In Python, if which of the following would allow us to create an end-to-end connection between program running on two different computers?

2/49 ☐ A Stream

42/49 ☒ B Socket

2/49 ☐ C Protocol

3/49 ☐ D JSON

2. Which of the following terms is used to describe a language for communicating over networks?

30/52 ☒ A Protocol

10/52 ☐ B JSON

12/52 ☐ C Client/Server

0/52 ☐ D Profile

3. What convention do programming languages like Python use to scope the code that we write?

3/52 ☐ A Access

16/52 ☐ B Modules

4/52 ☐ C Scope

29/52 ☒ D Namespaces

4. Which of the following is **NOT** a type of namespace supported by Python?

1/51 ☐ A Local

33/51 ☒ B Included

9/51 ☐ C Enclosed

6/51 ☐ D Built-In

2/51 ☐ E Global

5. 127.0.0.1 or "localhost" are referred to as which of the following?

31/50 ☒ A loopback address

0/50 ☐ B home address

16/50 ☐ C local address

3/50 ☐ D default address

6. When programming with sockets in Python, which of the following functions should be called to ensure that all data in a socket has been sent?

8/51 ☐ A close()

2/51 ☐ B write()

34/51 ☒ C flush()

7/51 ☐ D disconnect()

7. In Python, the makefile() function abstracts lower level read and write socket operations?

44/50 ☒ T True

6/50 ☐ F False