Unit 12 - Week 10:

Assignment 10

The due date for submitting this assignment has passed. Due on 2020-04-08, 23:59 IST.
As per our records you have not submitted this assignment.

1) Which of the following package contains classes and interfaces for networking?
   a. java.io
   b. java.util
   c. java.net
   d. javax.swing

   No, the answer is incorrect.
   Score: 0
   Accepted Answers: c.

2)
In the following, which are the protocol follows connection less service?

- TCP
- TCP/IP
- UDP
- HTTP

No, the answer is incorrect.
Score: 0
Accepted Answers:

Which of the following statement(s) is(are) NOT true?

- TCP is a reliable but slow.
- UDP is not reliable but fast.
- File Transfer Protocol (FTP) is a standard Internet protocol for transmitting files between computers on the Internet over TCP/IP connections.
- In HTTP, all communication between two computers are encrypted.

In the socket programming, for an IP address, which can be used to find the host name and IP address of a client/server?

- The ServerSocket class
- The Socket class
- The InetAddress class
- The Connection interface

No, the answer is incorrect.
Score: 0
Accepted Answers:
5) Which of the following statement(s) is(are) TRUE?

a. With stream sockets, there is no need to establish any connection and data flows between the processes as continuous streams.
b. Stream sockets are said to provide a connection-less service and it follows UDP protocol.
c. Datagram sockets are said to provide a connection-oriented service and it follows TCP protocol.
d. With datagram sockets there is no need to establish any connection and data flows between the processes as packets.

No, the answer is incorrect.
Score: 0
Accepted Answers: d.

6) The Swing Component classes that are used in Encapsulates a mutually exclusive set of buttons?

a. AbstractButton
b. ButtonGroup
c. JButton
d. ImageIcon

No, the answer is incorrect.
Score: 0
Accepted Answers: b.

7)
Which of the following way is used to create a frame by creating the object of Frame class?

a. inheritance
b. association
c. Both A & B
d. None of the above

No, the answer is incorrect.
Score: 0
Accepted Answers:
b.

8) 1 point

Once a JDBC driver has been registered, which of the following method is used to make a database connection?

a. getConnection(String url, String userID, String password)
b. setConnection(String url, String userID, String password)
c. Connect(String url, String userID, String password)
d. Any one of the above

No, the answer is incorrect.
Score: 0
Accepted Answers:
a.

9) 1 point

Which of the following best describes about JDBC?

a. JDBC works like a bridge connecting a Java application to a RDBMS, execute SQL commands and return results to the application.
b. JDBC is a software component, which is both network and database independent.
c. JDBC should be installed in the same machine from where the Java application will run.
d. JDBC should be installed in the same server that of the database.

No, the answer is incorrect.
No, the answer is incorrect.
Score: 0
Accepted Answers:
a.

10) Which of these is a protocol for breaking and sending packets to an address across a network?

a. TCP/IP
b. DNS
c. Socket
d. Proxy Server

No, the answer is incorrect.
Score: 0
Accepted Answers:
a.