50 Which of the following interface design principles does not reduce the user's memory load?

Select one:

**a. provide an on-line tutorial**

b. disclose information in a progressive fashion

c. establish meaningful defaults

d. define intuitive shortcuts

49 Which framework to develop Hybrid App?

Select one:

a. React Native

b. Flutter

c**. All of above**

d. NativeScript

48Which of the following mindsets will always help you be more successful in your communication?

Select one:

a. **Always see what I can learn from others and how I will communicate to be better**

b. Let's simplify the problem

c. Always look at others with a positive eye

d. See what other people do wrong so that I can avoid

47 Choose the 1 item below that is not typically listed as a major component of object oriented languages:

Select one:

a. Abstraction

b. **Encapsulation**

c. Inheritance

d. Polymorphism

46 Which of the items listed below is not one of the software engineering layers?

Select one:

**a. Manufacturing**

b. Tools

c. Methods

d. Process

45 Which of the items listed below is not one of the software engineering layers?

Select one:

**a. Manufacturing**

b. Tools

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44 What is the correct HTML for creating a hyperlink?

Select one:

**a. <a href=”http://www.iuh.edu.vn”> Industrial University of HoChiMinh</a>**

b. <a name=”http://www.iuh.edu.vn”> Industrial University of HoChiMinh</a>

c. <a  http://www.iuh.edu.vn </a>

d. <a url=”http://www.iuh.edu.vn"> Industrial University of HoChiMinh</a>

43 It's likely that the process model of preference for most software teams as we move into the 21st century will be

Select one:

a. Spiral models

b. Agile, incremental models

c. Formal models

d. Linear sequential models

42 Pressing a button generates a(n) \_\_\_\_\_\_\_\_\_\_ event

Select one:

a. **MouseEvent**

b. ActionEvent

c. ItemEvent

d. MouseMotionEvent

41 Cloud Platform (GCP) is a cloud computing service provided by...

Select one:

a. Microsoft

b. AWS

c. IBM

**d. Google**

40 When is written communication more appropriate than face-to-face communication?

Select one:

a. When you want to ask a lot of questions.

b**. When you want to present a complex idea.**

c. When you want to avoid talking to someone.

d. When you want to quickly get a reply on a problem.

39 Choose the correct HTML element for the largest heading:

Select one:

a. <h6>

b. <heading>

c. <head>

**d. <h1>**

38 What is a socket?

Select one:

a. A socket is a server program that runs on a computer on the internet.

b. Socket provides a number of services for clients to connect to and use.

**c. A socket is one endpoint of a two-way communication link between two programs running on the network.**

d. A socket is a client program that runs on a computer on the internet.

37 \_\_\_\_\_\_\_\_\_\_\_\_ is a network diagramming technique used to predict total project duration.

Select one:

**a. Critical path method**

b. A Gantt chart

c. PERT

d. Crashing

36 Scope \_\_\_\_\_\_ is often achieved by a customer inspection and then sign-off on key deliverables.

Select one:

a. close-out

b. Acceptance

c. Completion

**d. Validation**

35 When you implement a method that is defined in a superclass, you \_\_\_\_\_\_\_\_\_\_ the original method.

Select one:

a. copy

**b. override**

c. overload

d. call

34 What is React Native?

Select one:

a. Web Framework

**b. Javascript Framework**

c. Programming Language

d. Database name

33 How do you declare a JavaScript variable?

Select one:

a. v stdName;

b. string stdName;

c. variable stdName;

**d. var stdName;**

32 When writing an email, you should ... Choose 2 answers.

Select one or more:

a**. Always specify the purpose of the message in the "Subject" field.**

b. Present it comfortably as e-mail is not a formal form of business correspondence.

c. **State your requirements (if any) in the letter**.

d. Use a different style and tone of voice than the recipient, never imitate their style

31 RDS is a service provided by...

Select one:

a. Google

b. Microsoft

c. IBM

**d. AWS**

30. In Socket TCP programming, when you want to receive data from the Client sent to the Server through the input stream (InputStream), which method to use?

Select one:

a. read()

b. send()

c. receive()

d. write()