Web Services - Quiz

* Indicates required question

1.   Name: *   1 point

_____

2.   1. This application is designed for the creation and configuration of interactions *   1 point

   Mark only one oval.

   ◯ A. Create Interaction Application

   ◯ B. Managing user interfaces

   ◯ C. Interaction Application

   ◯ D. Creative Interaction Application

3.   2. Which method is commonly employed to signal success or failure in web development when encountering issues and may optionally involve incorporating error messages in the response body?   *   1 point

   Mark only one oval.

   ◯ A. AJAX Requests

   ◯ B. Managing user interfaces

   ◯ C. Cross-Origin Resource Sharing

   ◯ D. HTTP Status Code

4.   3.   Components of SOAP that contains ordered sequence of body parts that   ***** 1 point
           together provide all of the necessary information for processing the message.

      Mark only one oval.

           ◯ A. Header

           ◯ B. Footer

           ◯ C. Body

           ◯ D. Envelope

5.   4.   An architectural style for building software applications that use services   ***** 1 point
           available in a network such as the web.

      Mark only one oval.

           ◯ A. Object-Oriented Programming

           ◯ B. Event-Driven Architecture

           ◯ C. Service-Oriented Architecture

           ◯ D. Microservices Architecture

6.   5.   It is a messaging protocol that allows programs running on different operating ***** 1 point
           systems to communicate with each other.

      Mark only one oval.

           ◯ A. WSDL

           ◯ B. SOAP

           ◯ C. REST

           ◯ D. XML

7.   6.   It is an XML-based language that provides a standardized way to describe a   * 1 point
     web service.

     Mark only one oval.

     ◯ A. WSDL

     ◯ B. SOAP

     ◯ C. REST

     ◯ D. XML

8.   7.   Which term is often used to describe APISs based on the REST architecture * 1 point

     Mark only one oval.

     ◯ A. GraphQL APIs

     ◯ B. SOAP APIs

     ◯ C. RESTful APIs

     ◯ D. XML APIs

9.   8. It is the process of enabling independently designed applicaitons to work   * 1 point
     together.

     Mark only one oval.

     ◯ A. Software Collaboration

     ◯ B. System Synchronization

     ◯ C. Application Integration

     ◯ D. Program Fusion

10.   9.   Which component of WSDL defines the abstract interface of a web service,   * 1 point
including the operations it supports?

Mark only one oval.

⬭ A. Port Type

⬭ B. Binding

⬭ C. Types

⬭ D. Message

11.   10.   What is the primary purpose of Universal Description, Discovery, and   * 1 point
Integration (UDDI) in the context of web services?

Mark only one oval.

⬭ A. To encrypt and secure web service communications

⬭ B. To provide a standardized platform for publishing, discovering, and integrating web services

⬭ C. To define the data types used in web services

⬭ D. To optimize the performance of web service operations

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