

Technical Test Result

DESCRIPTION	STATUS
Attempted Questions	9
Blank Answer	6
Basic Correct	3
Optional Correct	0
Level	2
What else you are good at?	SQL Server, PostgreSQL

1.    **What is your understanding and experience with object-oriented programming (OOP)?**

(A) Object-oriented programing is a key part of organizing code and making it possible to apply groups of code to various situations.

(B) Object-oriented programing is a method of organizing code and making it possible to apply groups of code to various situations.

(C) Object-oriented programing is a technical of organizing code and making it possible to apply groups of code to various situations.

(D) Object-oriented programming is a organizing code software and making it possible to apply groups of code to various situations.

Entered Answer: A

Correct Answer: A

2.   **What are the differences between Get and Post?**

(A) A GET request is used for AJAX calls to an API. POST request, on the other hand, is utilized to store data in a database or submit data through a form.

(B) GET requests can be viewed by the users in the URL, whereas POST requests are used in two steps and are not seen by the user. Basically, POST requests are more secure.

(C) A & B

(D) None of the above

Entered Answer: A

Correct Answer: C

3.   **What are joins types in SQL?**

(A) Inner Join, Outer Join, Left Join, Right Join


(B) Inner Join, Outer Join, Top Join, Botton Join

(C) Left Join, Right Join, Top Join, Botton Join

(D) All the above

Entered Answer: A

Correct Answer: A

4.   **What do you mean by DBMS?**

(A) Is a structured set of data and a database management system

(B) Is a computer software applications that create a communication network between users

(C) Database to store, modify, and extract information from a database

(D) All the above

Entered Answer: N/A

Correct Answer: D

5.   **what are the major RDBMS used by SQL?**

(A) that are involved with SQL are Sybase, Oracle, Access, Ingres, Microsoft SQL server etc.

(B) that are MySQL, Postgress, MSQL etc.

(C) that are MongoDB, CloudDB, CouchDB etc.

(D) All the above

Entered Answer: N/A

Correct Answer: A

6.   **What is an API?**

(A) is Application Programming Interface

(B) is a software intermediary that enables two applications to communicate with each other

(C) it comprises a number of subroutine definitions, logs, and tools for creating application software.

(D) All the above

Entered Answer: N/A

Correct Answer: D

7.   **What are some architectural styles for creating a Web API?**

(A) FTP for server-server communication

(B) HTM/XHTML as formatting language

(C) HTTP for client-server communication and XML/JSON as formatting language

(D) A & B

Entered Answer: A

Correct Answer: C

8.    Who can use a Web API?

- (A) only portable devices such as mobile devices can use Web API
- (B) only web-server can use Web API
- (C) any clients which support HTTP verbs such as GET, PUT, DELETE, POST.
- (D) None of the above

Entered Answer: A

Correct Answer: C

9.    What are tools could be used for API testing?

- (A) Cannot test by tool, only testing by browser
- (B) Common tools are Katalon Studio, Postman, SoapUi Pro...
- (C) Supporting tool must have .NET
- (D) B & C

Entered Answer: A

Correct Answer: B

10. ★★☆☆ Which protocol is used by RESTful Web services?

- (A) FTP protocol
- (B) SSL protocol
- (C) HTTP protocol
- (D) All the above

Entered Answer: N/A

Correct Answer: C

11. ★★☆☆ What are the core components of an HTTP request?

- (A) An action showing HTTP methods like GET, PUT, POST, DELETE. Request Body, which indicates the message content or resource representation
- (B) Uniform Resource Identifier (URI), which is the identifier for the resource on the server
- (C) HTTP Version, which indicates HTTP version
- (D) All the above

Entered Answer: N/A

Correct Answer: D

12. ★★☆☆ What are the syntax rules for a SOAP message?

- (A) Must use encoded XHTML
- (B) Must not have XHTML processing instruction
- (C) Must not have Envelope namespace
- (D) None of the above

Entered Answer: N/A

Correct Answer: D

13.   **What is meant by Continuous Integration?**

- (A) is a development practice that requires developers to integrate code into a shared repository several times a day
- (B) it's verified by a manually build
- (C) A & B
- (D) None of the above

Entered Answer: A

Correct Answer: A

14.    **What is Git?**

- (A) is a central server to store all the versions of a project's files

- (B) it does not track changes to a file
- (C) is a Distributed Version Control system
- (D) All the above

Entered Answer: A

Correct Answer: C

15.  You need to update your local repos. What git commands will you use?

- (A) git fetch origin
- (B) git merge origin/master
- (C) git pull origin master
- (D) git clone origin master

Entered Answer: A

Correct Answer: C