

Section 1: Basic Data Structures

Now that you are done with the videos of section 1, let's assess your learning. Here, are a few questions, followed by 4 options, out of which 1 is the correct option. Select the right option and validate your learning! The answers are provided in a separate sheet

Q1.What is another method besides REST for doing remote procedure calls?

- a. TCP
- b. SSL
- c. SOAP
- d. XML

Q2.What protocol are REST APIs built on top of?

- a. UDP
- b. HTTP
- c. Ethernet
- d. JSON

Q3.Which of these is not an HTTP request method?

- a. PUT
- b. UPDATE
- c. POST
- d. GET

Q4.What type of authentication works with username and password credentials?

- a. User Authentication
- b. Complex Authentication
- c. Password Authentication
- d. Basic Authentication

Q5. What is the difference between authentication and encryption?

- a. Authentication verifies the source of information and encryption protects information
- b. Authentication protects information and encryption verifies the source of information
- c. Authentication and encryption both are able to protect information
- d. Authentication and encryption both are able to verify the source of information