

CS-101 - Virtual University ENG-201 Short Question Preparation

Q1. How JavaScript Arrays are heterogeneous?

Ans 1: Arrays are heterogeneous in java script because at the same time simultaneously they can hold elements of multiple data types

Q2. How DoS attack is a cyber crime? For what cyber crime can be used?

Ans 1: DoS stands for Decline of Service and it is a cyber crime as it jams and in some cases shut down the targeted computer by sending too much unnecessary data packets to it which ultimately exceeds the normal processing eventually results the computer or server to stuck and unable to provide services to others. It can be used to destroy the fame and diminishing of no of users requesting information and services from that particular server or computer.

Q3. What is heuristic?

Ans 1: Common sense Lesson drawn from experience
(Artificial) Intelligent Systems SW programs or SW/HW systems designed to perform complex tasks employing strategies that mimic some aspect of human thought
or
• a commonsense rule (or set of rules) intended to increase the probability of solving some problem • of or relating to or using a general formulation that serves to guide investigation

Q4. What is Structured Vector Graphics ?

Ans 1: This is a plug-in that is required to view swf (flash) files in the web browser

Q5. What are the elements of website design? Any one

Ans 1: Navigation scheme
Layout of information
Overall look and feel

Q6. Why uploading a web page is important?

Ans 1: By only uploading webpage we could place our information in order the other can reach up to ready what we load, upload means make available our data or information for the world web browsers

Q7. What is ICMP?

Ans 1: ICMP is the "Internet Control Message Protocol". ICMP packets are small packets used in local networks and on the

Internet, most typically, for network troubleshooting and problem location.

Q8. What is Robotics? How Robots making our daily and industrial life easy?

Ans 1: These are the machines which are computer programmed and perform work which was previously done by humans. They can be found in the manufacturing industry, the military, space exploration and medical applications.

Q9. How can you define a consistent web design? Why is it needed?

Ans 1: A consistent web design is Easy understandable, not with heavy graphics, easy navigation. It is needed because most of the website views leave the site because of poor navigation and not easy to understand, text and design is not clear etc

Q10. What is a packet in the network environment? What kind of information does it contain?

Ans 1:

- Packet is data chopped up into pieces in a network environment.
- These packets contain information about which computer sent the data and where the data is going.
- If a packet runs into a problem during its trip, it can attempt to find another route. When all the packets get where they are going, the recipient computer puts them together again.
