

CS-101 - Virtual University MTH-501 Short Question Preparation

Q1. What is the role of usability in the design of a website?

Ans 1: On the Web, usability is a necessary condition for survival. If a website is difficult to use, people leave. If the homepage fails to clearly state what a company offers and what users can do on the site, people leave. If users get lost on a website, they leave. If a website's information is hard to read or doesn't answer users' key questions, they leave.

Q2. What is a Relational Database? Give the names of any three RDBMS software.

Ans 1: Database architecture consists of three levels, external, conceptual and internal. Clearly separating the three levels was a major feature of the relational database. NAMES: Oracle Database software, Linux, and oracle e business database software, and Oracle OLAP.

Q3. 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

Q4. Who is a Computing Professional?

Ans 1: Computing technology has changed our way of life like no other technology. We need to study how it has done it to highlight the mistakes and success stories of the past. We need to do it so that we can learn from them and select our future direction Accordingly.

Q5. Differentiate between onLoad and onUnload

Ans 1: Onload event is used when the page is load in the browser while on the other side.

Ans 2: onUnload event works when the page closes down.

Q6. What are the elements of website design? Any one

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

Q7. What does TCP/IP stand for?

Ans 1: TCP stand for Transmission Control Protocol

P stands for Internet Protoco	ol
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Q8. What is internet?

Ans 1: Internet is also called WAN, which means the interconnection of large number of computer networks and it consists of millions of private, public, academic, business, and government networks of local to global scope that are linked by a broad array of electronic and optical networking technologies.

Q9. 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.

Q10. 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.