

## CS-101 - Virtual University ISL-201 Short Question Preparation

Q1. What are Trojan Horses?

**Ans 1:** Trojan horses are a kind of cyber crime, they are v harmful to computer because they are stand alone program and the look like what they are not like any thing amusing or not harmless like games..

Q2. What is meant by semantic error ?

**Ans 1:** It is an error which a developer encounters when a statement is executed but it was not intended by him (the developer). Such errors are very difficult to locate during testing. Mostly these occur during abnormal circumstances. It may be referred as the logical error.

Q3. What do you mean by the term 'Telepresence' in Computing World?

**Ans 1:** Telepresence • Being there, without physically being there! • Two remotely located people, with the help of special equipment, immersed in a simulated 3-D environment where they interact like they are sitting next to each other • Chatting, a telephone conversation, or even a videoconference are examples, but in a degraded sense of the idea

Q4. 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.

Q5. 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.

Q6. Four steps for planning your website structure

**Ans 1:**

1. Discover the correct niche for your website
2. Find correct keywords and choose the most profitable website concept for you.
3. Make your final website concept ever more profitable by analyzing and using the competition.
4. Build the optimal structure of your website that corresponds with your table of highly profitable keywords

Q7. Explain function arguments with the help of an example?

**Ans 1:** A named group of statements that is put together once and then used (by reference) repeatedly on a Web page Code becomes easier to read, understand and maintain

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Q8. For what purposes FTP is used in networks ?

**Ans 1:** To download or upload files / data to a remote computer

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Q9. What are the steps of working of TCP and IP protocols in internet transmission?

**Ans 1:** TCP divide messages in to many packets (capsulation) and sent these messages over the internet and IP route these messages on the internet to the correct destination and upon reaching the messages on its destination the messages are encapsulated.

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Q10. Define the term 3D Rendering

**Ans 1:** The process of converting information about 3-D objects into a bit-map that can be displayed on a 2-D computer display

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