

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

Q1. Why there is a need to use primary key in database ?

Ans 1: Primary Key is a field that uniquely identifies each record stored in a table.

Q2. 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

Q3. What does NIC stand for?

Ans 1: Network Interface Cards.

Q4. 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.

Q5. 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

Q6. What are Local or Function-level Variables?

Ans 1: Declaring variables (using the var keyword) within a function, makes them local. They are available only within the function and hold no meaning outside of it.

Q7. What is a compiler? Write its one benefit over interpreter.

Ans 1: Compiler translates the program written in a HLL in one go. The translated code is then used by the uP whenever the program needs to be run. In contrast of interpreter, a compiler translates high-level instructions directly into machine Language. Compiled programs generally run faster than interpreted programs.

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. How can we define a Pixel?

Ans 1: It is the smallest element of image which is spread with regular array on display and each element consist of particular color.

Q10. 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.
