CS-101 - Virtual University MGT-301 Short Question Preparation

Q1. 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

Q2. 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

Q3. What is an Array?

Ans 1: An indexed list of elements

Q4. What are the elements of website design? Any one

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

Q5. Define professional ethics and its benefits with an example?

Ans 1:
Professional Ethics
• Professional ethics are a category of ethics, and here we discus the professional ethics relevant to computing • Awareness of professional ethics is gaining importance with time as the decisionmaking process in the work place keeps on increasing in complexity • The professional ethics provide a way of simplifying that decision making process Let us now discuss a few situations where I will request you for your ethical opinions

Q6. 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.

Q7. What was the obstacle to the construction of analytical engine?

Ans 1: Charles Babbage had huge difficulties raising money to fund his research. As a last resort, he designed a clever mathematical scheme along with Ada, the Countess of Lovelace. It was designed to increase their odds while gambling. They bet money on horse races to raise enough money to support their research experiments Guess what happened at the end? The lost every penny that they had.

Q8. What is the difference between Internet and Intranet?

Ans 1: The Internet is an open, public space, while an intranet is designed to be a private space. An intranet may be accessible from the Internet, but as a rule it's protected by a password and accessible only to employees or other authorized users

Q9. What is the difference between 'single-line text input field' and 'password input field' ?

Ans 1: A Password Field is good for sensitive information. The only item that is absolutely necessary is the Submit Button. It is a good idea to include a Reset Button for the convenience of the user. A text field gathers information using a single line of text. This field is useful for short answers. The default text field is blank. If you want to specify default text, use the VALUE attribute.

Q10. Why should we, as computing professionals, be interested in studying the social implications of our creations?

Ans 1: This is imp. Because of keeping the track of money wise while implementation actually and see the results. This fits with the organization or no. to check there is any side effects morally or no. we have to be very careful while creation of any system., error free, data loose recovery. Etc.