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

Q1. Differentiate Local and Global Variables.

Ans 1: Local variables are the variables have limited scope while global have bigger scope Local variables are not accessed by others while global is accessible to every one Local variable used by single user while global variable can be used by different users at time from all around.

Q2. 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.

Q3. 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.

Q4. 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.

Q5. Define semantic web with respect to the present web?

Ans 1: The Semantic Web is an idea of World Wide Web inventor Tim Berners-Lee that the.Web as a whole can be made more intelligent and perhaps even intuitive about how to serve a user's needs.

Q6. What is difference between Design and System Architecture?

Ans 1: Only the higher level designs are called System Architecture and lower level designs can not be called system Architecture, and we can also say the every Architecture can be called design but every design can not be called Architecture.

Q7. 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.

Q8. Write down the advantages of Natural Language Processing.

Ans 1: It is able to read what you write, comparing it to a stored database of texts. It then corrects your errors and suggests alternatives. What advantages can this give you? Here are some: 1. You Don't Have to Worry About Careless Mistakes and Typos 2. Your Grammar and Punctuation Errors are Fixed 3. Allows You To Get More Accomplished 4. Gives You A Better Vocabulary 5. Instantly Upgrades Your Communication Skills

---

Q9. 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

---

Q10. Why hub is used in networks?

Ans 1: The network traffic controller – components of convential computer networks. Hub is used to connect the different computers in the network i.e. to the server.
