

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

Q1. 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.

Q2. 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.

Q3. What are the elements of website design? Any one

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

Q4. What does TCP/IP stand for?

Ans 1: TCP stand for Transmission Control Protocol IP stands for Internet Protocol

Q5. How can you define a readable program?

Ans 1: A program that is easy to read & understand also easy to maintain and enhance.

Q6. 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.

Q7. What is best algorithm?

Ans 1: Greedy algorithm is the best algorithm as it is n algorithm that always takes the best immediate, or local solution while finding an answer.

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

Q9. 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

Q10. What is the Data Normalization? Also define its goal.

Ans 1: Data normalization is to sort out complex data into simple form. It uses to simplify the complex information to make it more user-friendly.