

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

Q1. In programming, what is an object?

Ans 1: A spreadsheet is a grid that organizes data into columns and rows. Spreadsheets make it easy to display information, and people can insert formulas to work with the data.

1. Electronic replacement for ledgers Charts
2. financial-forecasting

Q2. 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

Q3. What is a function? Give one example.

Ans 1: Function is a reusable code (group of statement) that is executed when the function is called. It is also known as subprogram. Function is normally defined in the head section of the code.

Q4. How can you define a readable program?

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

Q5. What kind of new jobs are created because of computing? And which old professions are being eliminated?

Ans 1: Due to computing where people are getting benefits from automated systems on the other hand the people that are with KHATA system or Manual system and they don't know about computers are eliminated due to this reason and people take place of many people. We can see in the offices where before computer if there are four person required now only one person is required for example with the help of database we can store more than thousand of information and only one person is managing the whole data that is DBA. In the old system many people are writing the data in registers and then its also very difficult to find the specific record

Q6. How marketing strategies are changed with the progress in computing? How new marketing strategies are implemented?

Ans 1: Marketing Strategy Changes with the new requirements of the modern era and the applications of the business. The web has changed marketing strategy from a mass focus to single person focus. We collected data and analyze accordingly to find out the behavior of the market and end users. In new marketing more advertising is being done through email and web and get feedback.

Q7. 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.

Q8. What does NIC stand for?

Ans 1: Network Interface Cards.

Q9. 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.

Q10. 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.
