

HSC Maharashtra Board Information Technology (IT) Sample Paper 2021

Information Technology (Commerce - 99)

STD - XII

Total Marks:80

Q1. Fill in the blanks

Total - 10 Marks

1. _____ is a basic unit to store data into database.
2. An _____ is a group of people and other resource working together for a common goal.
3. Google Analytics was acquired by Google from a company _____ in 2005.
4. The _____ tag is used to embed video in web page.
5. All financial entries are made using _____ or account heads.
6. A _____ is a software designed to define, manipulate, retrieve and manage data into a database
7. The _____ list is also called as numbered list.
8. In _____ commerce scope is local.
9. _____ is an online program or a software that helps users to search for information on world wide web.
10. _____ is one of the tools developed by KK's foundation.

Q2. State True or False**Total - 10 Marks**

1. Query is collection of related data.
2. Payment voucher is used for recording cash sale of goods and services.
3. ERP Packages are the solution for information management problems.
4. HTML stands for Hypertext Media language.
5. Black Hat strategies include duplicate content.
6. EDI stands for Electronic Data Interchange.
7. CSS describes how HTML elements are to be displayed on screen.
8. Contra voucher is used for recording rectifying entries.
9. E-Wallet is a type of Prepaid account.
10. A foreign key is used to represent the relationship between two tables relations.

Q3. Multiple choice questions - (Single Answer)**Total - 10 Marks**

1. The _____ property is used to make the text bold.
a) font-weight b) font-style c) font-size d) font-color
2. The _____ voucher type is used for recording amount received by way of cash.
a) Receipt b) Sales c) Contra d) Purchase
3. SEO is useful in _____ the number of visitors to a website.
a) decreasing b) increasing c) nullify d) displaying

4. Image tag with _____ attribute gives information about the image.
a) src b) alt c) width d) height
5. _____ helps manager to improve future performance of the organization.
a) Managing b) Planning c) Communication d) Fast Decision
6. Posting a transaction through voucher is called _____
a) Repeat entry b) Voucher entry c) Balance Entry d) Custom entry
7. _____ is the process of buying and selling of goods and services using electronic medium.
a) E-Governance b) E-Commerce
c) Digital Certificate d) Digital Signature
8. _____ is used to collect information from user.
a) Form b) Query c) Table d) Report
9. _____ commerce operates 24*7.
a) Traditional b) Electronic c) Digital d) Manual
10. Each item list starts with _____ tag.
a) <dt> b) <td> c) d)

Q4. Multiple choice questions - (Two Correct Answer)

Total - 20 Marks

1. Attributes of <iframe> tag are _____
a) loop b) href c) src d) srcdoc
2. Disadvantages of E-Commerce are _____.
a) High set up cost b) Late Delivery
c) public services d) Anytime shopping

3. The Page content Optimization can be done by using keywords in _____ and _____.
a) b) <meta> c) <input> d) <title>
4. Image maps are of two types _____
a) client-side b) Host-side c) server-side d) main-side
5. Valid type of vouchers are _____ and _____
a) Purchase b) Receipt c) loans d) liabilities
6. An Ordered List can be _____ or _____
a) Constant b) Alphabetical c) Numerical d) static
7. _____ and _____ are the types of relationships in Relational Database design.
a) One to many b) One to one c) many to none d) One to one
8. Every voucher maintains its _____ and _____ record.
a) debit b) credit c) in d) out
9. Tables are organized in the form of _____ and _____.
a) Report b) Query c) Columns d) Rows
10. Traditional marketing is the use of _____ and _____.
a) Google Ads b) internet c) print ads d) Physical marketing

Q5. Multiple choice questions - (Three Correct Answer)

Total - 06 Marks

1. DBMS provides various functions that allow _____, _____ and _____ of large quantities of information.
- a) Query b) Objects c) Entry
d) Formats e) Document f) Retrieved

2. Text-decoration property is used to add _____

- a) line-through
- b) strike-through
- c) Line between
- d) overline
- e) underline
- f) middle line

Q6. Match the following

Total - 04 Marks

'A'	'B'
1. Cipher text	a) ERP Technology
2. Google Analytics	b) Disc
3. 	c) Track and report website's traffic
4. MIS	d) Coded form of data

Q7. Answer briefly – (Any 5)

Total - 10 Marks

1. List down different modules of ERP system?
2. Write any 4 advantages of E- Commerce?
3. Explain working area of Base?
4. Explain phases of Trade Cycle?
5. Describe process of Encryption?
6. What are the number of ways to reach to approach SEO to generate traffic to your website?
7. Explain Web hosting? Types of Web hosting?
8. Explain process of Accounting software in short?

Q8(A). Write a program using HTML

Total - 05 Marks

Design web page that should accept rollno, select standard from choice, address , age, of a student and a submit button.

OR

Q8(A). Write a program using HTML and CSS

Total - 05 Marks

Write a HTML code using CSS with following specifications-

Create ordered list of school names in particular city you are living in.

create unordered list of grades using above particular single school name that you have listed.

Divide the list into two sections left and right by using proper CSS.

Q8(B). Write a program using HTML

Total - 05 Marks

Design a web page that should accept name of user, Email ID, Number of years completed in office, Office phone number(mandatory), image with submit button.

OR

Q8(B). Write a program using HTML and CSS

Total - 05 Marks

Write a program using HTML with following CSS specifications:-

- a) The page should contain heading as XII IT in Red Color
- b) Create Unordered List of topics in IT
- c) Change the font to Comic Sans.