Operating Web Class 12 MCQ

1. An application that can be accessed via a web browser, over a network connection is called a _____.

a. Web-based application

b. Server-based application

c. Both a) and b)

d. None of the above

Show Answer →

   a. Web-based application

2. Which one of the websites has an online reservation system?

a. www.irctc.co.in

b. www.redbus.in

c. www.goibibo.com

d. All of the above

Show Answer →

   d. All of the above

3. What are the advantages of online reservation?

a. Convenient

b. Price comparison

c. Security

d. All of the above

d. All of the above

4. What are the actions that can be taken to make a password?

a. Make a password complex, like a mix case, use numbers and special characters.

b. Never use common name, date of birth and city in the password

c. Don't share passwords with your friends or relatives.

d. All of the above

d. All of the above

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5. Give some examples of search engines.

a. Google

b. Yahoo

c. Bing

d. All of the above

d. All of the above

6. NICNET Stands for _____.

a. National Satellite Based Computer Network

b. New Satellite Based Computer Network

c. National State Based Computer Network

d. None of the above

a. National Satellite Based Computer Network

8. NICNET is launched in _____.

a. 1986

b. 1977

c. 1987

d. 1977

Show Answer →

c. 1987

9. DISNIC State for _____ .

a. Digital Information System of the National Informatics Center

b. District Information System of the National Informatics Center

c. Digital Internet System of the National Informatics Center

d. None of the above

Show Answer →

b. District Information System of the National Informatics Center

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10. DEITY Stands for _____ .

a. Department of Electric and Information Technology

b. Department of Electric and Indian Technology

c. Department of Electronics and Information Technology

d. None of the above

Show Answer →

c. Department of Electronics and Information Technology

11. Examples of the Central initiatives for e-governance are _____ .

a. National e-Governance Plan (NeGP)

b. National e-Governance Division (NeGD)

c. e-Governance Infrastructure

d. All of the above

Show Answer →

d. All of the above

12. Which of the following is the National Portal of India website.

a. Indiagov.com

b. Indianportal.com

c. India.gov.in

d. None of the above

Show Answer →

c. India.gov.in

13. _____ website provides a single window access to information and services being provided by the
various Indian Government entities.

a. india.gov.in

b. goidirectory.nic.in

c. data.gov.in

d. None of the above

Show Answer →

a. india.gov.in

14. India.gov.in is a Mission Mode Project under the National E-Governance Plan, designed and maintained by _____.

a. National Informatics Center

b. DeitY

c. MoCIT

d. All of the above

Show Answer →

d. All of the above

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15. _____ portal is a one point source to access all Indian Government websites at all levels and from all sectors.

a. india.gov.in

b. goidirectory.nic.in

c. data.gov.in

d. None of the above

Show Answer →

b. goidirectory.nic.in

16. Online shopping is an _____ where the customer can purchase goods over the Internet.

a. Banking application

b. e-Commerce application

c. Government application

d. None of the above

Show Answer →

b. e-Commerce application

17. What are the situations where Online Shopping is useful?

a. The customer does not have enough time to visit a store and purchase goods.

b. The store where you will get what you need may be very far off.

c. The product you may require is not available at your market.

d. All of the above

d. All of the above

18. What are the different methods for making payment to the website?

a. Cash on delivery

b. Wire transfer

c. e-Voucher

d. All of the above

d. All of the above

19. Give examples of Online education sites.

a. www.eagetutor.com

b. udacity.org

c. coursera.org

d. All of the above

d. All of the above

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20. NCERT portal that provides online learning resources like _____.

a. e-Book

b. Question papers

c. Journals & Children Book

d. All of the above

d. All of the above

21. A web application is a program that is stored on a _____.

a. Web Server

b. Voice Server

d. Data Server

e. None of the above

a. Web Server

22. What characteristics are required for a new project.

a. A project requires finite resources that are required to complete the project.

b. A project has a specific time frame

c. A project is complete when its end objectives are achieved

d. All of the above

d. All of the above

23. What are the different phases in a Web application project?

a. Requirements Definition Phase

b. Design Phase

c. Implementation Phase & Testing Phase

d. All of the above

d. All of the above

24. _____ In this phase we identify the problem statement for which the web application is to be developed. Identify the scope of the problem.

a. Requirements Definition Phase

b. Design Phase

c. Implementation Phase

d. Testing Phase

a. Requirements Definition Phase

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25. In the Requirements Definition Phase what are the feasibility required?

a. Check whether the project is technically feasible

b. Check whether the project is economically feasible

c. Both a) and b)

d. None of the above

c. Both a) and b)

26. In the Requirements Definition Phase, The focus is on "What" the application must do. to define the scope of the application _____.

a. Compile a detailed list with a clear description of application features.

b. Establish the goals that the solution must achieve.

c. Recognizing the limitations that are placed on the project.

d. All of the above

Show Answer →

d. All of the above

27. What are the different keys required to design the application database?

a. Identify the database tables that will be required in the application

b. Each table we need to identify the attributes of the tables, their data types and size of the column.

c. Decide the table structures

d. All of the above

Show Answer →

d. All of the above

28. _____ development means working on server-side software, which focuses on everything you can't see on a website.

a. Front – end

b. Back – end

c. Between – end

d. None of the above

Show Answer →

b. Back – end

29. _____ phase helps to test applications (Front-End and Back-End) with multiple sample sets of data.

a. Requirements Definition Phase

b. Design Phase

c. Implementation Phase

d. Testing Phase

Show Answer →

d. Testing Phase

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30. _____ is an example of a B2B e-Commerce website.

a. Supply chain management

b. Legacy computer system

c. Sustainable supply chain

d. Electronic data interchange

a. Supply chain management

31. According to the volume of transactions, it is the most widely used payment method and is quickly convertible into other kinds of value without a middleman. Which payment mechanisms are meant by this statement?

a. Plastic Card

b. Credit Card

c. Cash

d. None of the above

c. Cash

32. Advantages of using an online website builder include-

a. Low cost

b. Easy to learn

c. Time taking

d. Both a) and b)

d. Both a) and b)

33. Buying and selling goods over the internet is called _____.

a. Cyber-Commerce

b. Digital-Commerce

c. E-Commerce

d. Hyper Selling

c. E-Commerce

34. The IRCT (Indian Railways reservation) is an example of _____.

a. Expert System

b. Transaction processing system

c. Management controls system

d. None of the above

b. Transaction processing system

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35. Which website belongs to B2C (Business to Customer).

a. Flipkart t

b. Amazon

c. eBay

d. All of the above

d. All of the above

36. E-Commerce stands for _____.

a. Electronic Commerce

b. Electric Commerce

c. Entertainment Commerce

d. None of the above

a. Electronic Commerce

37. Which of the following products is appropriate for online sales?

a. Electronic Item

b. Books

c. Vegetables & Fruits

d. All of the above

d. All of the above

38. Which of the following functions is related to e-Commerce.

a. Marketing

b. Finance

c. Supply Chain

d. All of the above

d. All of the above

39. What precautions we have take when performing online transactions

a. Make a password complex

b. Be cautious when you are paying amount online

c. User antivirus in you device

d. All of the above

Show Answer →

d. All of the above

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40. To make a strong password you have to use _____.

a. Capital Letter in password

b. Use Numbers

c. Use Special symbol

d. All of the above

Show Answer →

d. All of the above