(THE HIGH COURT OF ASSAM, NAGALAND, MIZORAM AND ARUNACHAL PRADESH)

WRITTEN EXAMINATION (OMR based objective type multiple choice questions) FOR DIRECT RECRUITMENT TO THE POST OF SYSTEMS ASSISTANT IN THE PRINCIPAL SEAT OF THE GAUHATI HIGH COURT AND THE DISTRICT COURTS OF ASSAM.

Date: 23-06-2024 (Sunday)   **Time: 10 A.M. to 12.30 P.M.**

Total Marks: 140   **Duration: 2 ½ Hours**

EACH QUESTION CARRIES 1 MARK. THERE IS NO NEGATIVE MARKING

From Question (1) to (3) below, Choose the correct word which is opposite in meaning to the word printed in BOLD in the question place:

1. **PARTISAN**
    (a) Sectarian   (b) Advocate   (c) Unbiased   (d) Dogmatic

2. **POLEMIC**
    (a) Acid   (b) Tongue-lashing   (c) Rebuke   (d) Agreement

3. **ACCLAIM**
    (a) Criticize   (b) Refund   (c) Advance   (d) Fee

From Question (4) to (6) below, Choose the correct word which expresses nearly the same meaning to the word printed in BOLD in the question place:

4. **CURSORY**
    (a) Superficial   (b) Thorough   (c)Restitution   (d) Meticulous

5. **CAPTIVITY**
    (a) Independence   (b) Illicit   (c) Confinement   (d) Liberation

6. **RECUPERATE**
    (a) Deteriorate (b) Recover   (c) Decline   (d) Regress

From Question (7) to (10) below, Choose the correct sentence which is grammatically correct:

7. (a) Passengers were told why the flight was being delayed.

    (b) Passengers were told whom the flight was being delayed.

    (c) Passengers were told whose flight was why being delayed.

    (d) Passengers were told which flight was why being delayed.

8. (a) One day from a lecture tour, Mark Twain entered a local barber shop for a shave.

    (b) One day in a lecture tour, Mark Twain entered a local barber shop for a shave.

    (c) One day for a lecture tour, Mark Twain entered a local barber shop for a shave.

    (d) One day during a lecture tour, Mark Twain entered a local barber shop for a shave.

9. (a) They reached the cinema early <u>so as they might</u> get a good seat.

(b) They reached the cinema early <u>for as they may</u> get a good seat.

(c) They reached the cinema early <u>so that they might</u> get a good seat.

(d) They reached the cinema <u>so as they may</u> get a good seat.

10. (a) You have to make sure that <u>this work getting completed by next week.</u>

(b) You have to make sure that <u>this work get completed by next week.</u>

(c) You have to make sure that <u>this work got completed by next week.</u>

(d) You have to make sure that <u>this work will gets completed by next week.</u>

From Question (11) to (14) below, Choose the correct words for the sentences from the options given below:

11. After a _____ week at work, Mrs. Batra enjoys a relaxing weekend with her family.

(a) Stressed   (b) Stressing   (c) Stress   (d) Stressful

12. She lived in the back of the woods with her family who worked hard to keep a roof over _____

(a) Their heads   (b) No change   (c) Its head   (d) One's heads.

13. Ted got _____ by a swarm of bees while he was sitting in the garden.

(a) Damaged   (b) Attacked   (c) Stung   (d) Hit

14. When Tim was 16, he was a fast runner. He _____ 100 meters in 11 seconds.

(a) Can run   (b) could run   (c) must run   (d) will run

From Question (15) to (17) below, Choose the correct Word from the options given below:

15. (a) Apreciation   (b) Appereciation   (c) Aprreciation   (d) Appreciation

16. (a) Haloween   (b) Halooween   (c) Halloween   (d) Hallowen

17. (a) Exaggerate   (b) Exagerate   (c) Exegerate   (d) Exaggerat

18. What do we call a man when he is in extreme old age and behaves like a fool?

(a) Superannuation   (b) Senility   (c) Dotage   (d) Imbecility

19. A style in which a writer makes a display of his knowledge.

(a) Pedantic   (b) Verbose   (c) Pompous   (d) Autocracy

20. Words inscribed on tomb.

(a) Epitaph   (b) Epilogue   (c) Epitome   (d) Epistle

21. In a certain code, TOGETHER is written as RQEGRJCT. In the same code, PAROLE will be written as:

(a) RCTQNC   (b) RCPQJK   (c) NCQPJG   (d) NCPQJG

22. In a certain code, COMPUTER is written as RFUVQNPC. How is MEDICINE written in the same code?

(a) EOJDEJFM   (b) EOJDJEFM   (c) MFEJDJOE   (d) MFEDJJOE

23. Surgeon : Scalpel

(a) Musician : Instrument   (b) Carpenter : Cabinet

(c) Sculptor : Chisel   (d) Baker: Cake

24. Shield : Soldier

(a) Helmet : Rider   (b) Horse : Stable

(c) Book : Rider   (d) Stethoscope : Doctor

25. Cells : Cytology

(a) Worms : Ornithology   (b) Diseases : Physiology

(c) Tissues : Morphology   (d) Insects : Entomology

26. Complete the Series:

CMW, HRB, _____, RBL, WGQ, BLV

(a) LVF   (b) MWG   (c) LWG   (d) WMX

27. There are six persons A, B, C, D, E and F. C is the sister of F. B is the brother of E's husband. D is the father of A and grandfather of F. There are two fathers, three brothers and a mother in the group. Which of the following is a group of brothers?

(a) ABD   (b) BFC   (c) BDF   (d) ABF

28. Pointing to a man in a photograph, a woman said, His brother's father is the only son of my grandfather. How is the woman related to the man in the photograph?

(a) Grandmother   (b) Sister   (c) Daughter   (d) Aunt

29. Manick walked 40 meters towards North, took a left turn and walked 20 meters. He again took a left turn and walked 40 meters. How far and in which direction is he from the starting point?

(a) 20 m north   (b) 20 m east   (c) 100 m south   (d) None of these

30. Rahul ranks twelfth in a class of forty-six. What will be her rank from the last?

(a) 35   (b)36   (c) 34   (d) 33

31. 12 year old Manick is three times as old as his brother Rahul. How old will Manick be when he is twice as old as Rahul?

(a) 12 years   (b) 16 years   (c) 14 years   (d) 20 years

32. 18 : 30 : : 36 : _____

(a) 64   (b)62   (c) 66   (d) 54

33. 15, 31, 63, 127, 255, _____

(a) 511   (b)513   (c) 536   (d) 517

34. Question:

Class A has a higher enrollment than Class B.
Class C has a lower enrollment than Class B.
Class A has a lower enrollment than Class C.
If the first two statements are true, the third statement is _____?

(a) False   (b)True   (c) Uncertain   (d) None of these

35. Statements:

The Government run company had asked its employees to declare their income and assets but it has been strongly resisted by employees union and no employee is going to declare his income.
Conclusions:
I. The employees of this company do not seem to have any additional undisclosed income besides their salary.

II.The employees union wants all senior officers to declare their income first.
Which is the correct conclusion?

(a) Only conclusion I follows

(b) Only conclusion II follows

(c) Either I or II follows

(d) Neither I nor II follows

From Question (36) to (38) below, Choose the Word which does NOT belong with the others from the options given below:

36. (a) Parsley   (b) Basil   (c) Mayonnaise   (d) Dill

37. (a) Flee   (b) Dodge   (c) Duck   (d) Avoid

38. (a)Expressway   (b) Street   (c) Freeway   (d) Interstate

39. A person subscribing to sky cable for a year pack Rs. 1785. If the monthly subscription is Rs. 175, how much discount does a yearly subscriber get?

(a) 15%   (b) 13%   (c) 11%   (d) 18%

40. 78% Of 750 + 34% Of X = 30% of 2630. Find X.

(a) 650   (b) 600   (c) 960   (d) 750

41. A bag contains 6 black and 8 white balls. One ball is drawn at random. What is the probability that the ball drawn is white?

(a) 3/7   (b) 1/8   (c) 4/7   (d) 3/4

42. The angle between the minute hand and the hour hand of a clock when the time is 8.30 is:

(a) 75 degree   (b) 60 degree   (c) 85 degree   (d) 90 degree

43. Which one of the following is not a prime number?

(a) 31   (b) 61   (c) 71   (d) 91

44. The first republic day of the India was celebrated on 26th January,1950. It was___

(a) Monday   (b) Thursday   (c) Wednesday   (d) Tuesday

45. The difference between the length and breadth of a rectangle is 23 m. If its perimeter is 206 m, then its area is:

(a) 1520 m^2 (b) 2520 m^2 (c) 2420 m^2 (d) 2480 m^2

46. India exported the first batch of the BrahMos supersonic cruise missiles to which foreign country?

(a) Taiwan   (b) Indonesia   (c) Philippines   (d) Vietnam

47. Which forest is single-handedly planted by Jadav Payeng?

(a) Molai Forest   (b) Barnadi Forest   (c) Barail Forest   (d)Dihing Forest

48. Which movie has won the Best Picture award in Oscar 2024?

(a) American Fiction   (b) Barbie   (c) Oppenheimer   (d) Poor things

49. Who won the International Booker Prize in 2024 for the book "Kairos"

(a) David Deph   (b) Jenny Erpenbeck   (c) Marilyn Booth   (d) Susan Katner

50. Recently, Geological Survey of India (GSI) explorers discovered ancient fossils in which hills of Meghalaya?

(a) South Garo Hills   (b) East Khasi hills   (c) West Khasi Hills   (d)Jaintia Hills

51. Which country clinched Men's AFC U-23 Asian Cup 2024 by defeating Uzbekistan?

(a) India   (b) Pakistan   (c) China   (d) Japan

52. Who amongst the following persons has been made the brand Ambassador of T-20 World Cup, 2024

(a) Shane Watson   (b) Usain Bolt   (c) Sachin Tendulkar   (d) Pat Cummins

53. Which two countries recently carried out the 7th edition of the Joint Military Exercise 'Shakti'?

(a) India & Russia   (b)India & Maldives   (c) India & UAE   (d) India & France

54. Recently, who became the first Indian to win a match in a Masters 1000 tournament on clay courts?

(a) Sumit Nagal   (b) Nitin Kirtane   (c) Ramesh Krishnan   (d) Mahesh Bhupati

55. Which date is observed /celebrated by the Assam Government as "Rhino Day"?

(a) 21st September   (b) 25th September   (c) 22nd September   (d) 24th September

56. CISC Stands for _____.

(a) Complete Instruction Sequential Compilation.

(b) Computer Integrated Sequential Compiler.

(c) Complex Instruction Set Computer.

(d) Complex Instruction Sequential Compilation.

57. The ultimate goal of a compiler is to _____

(a) Reduce the clock cycles for a programming task.

(b) Reduce the size of the object code.

(c) Be versatile.

(d) Be able to detect even the smallest of errors.

58. _____ translates the logical address into a physical address.

(a) Translator   (b) MMU   (c) Linker   (d) Compiler

59. In MS Word, when CTRL SHIFT key is used with any of the arrow keys, it....

(a) Select/Highlights a block of text

(b) Deletes something

(c) Pastes something

(d) None of these

60. The gate which is called an inverter is called _____

(a) NOR   (b) EXOR   (c) NAND   (d) NOT

61. XML stands for _____

a). Extensions Made Language
b). Extensible Markup Language
c) Extensible Major Language
b). Extensible Minor Language

62. A small data file in the browser is called _____

(a) Web Server   (b) FTP   (c) Cookie   (d) Database

63. Pretty good privacy (PGP) is used in _____

(a) browser security   (b) email security   (c)FTP security   (d) none of the mentioned

64. WPA2 is used for security in _____

(a) Wi-Fi   (b) Ethernet   (c) Bluetooth   (d) Pendrive

65. VIRUS Stands for _____

(a) Various Information Resources under Security
(b) Vital Internet Resources under Siege
(c) Various Information Resources under Siege
(d) Vital Information Resources under Siege

66. _____ gets propagated through networks and technologies like SMS, Bluetooth, wireless medium, USBs and infrared to affect mobile phones.

(a) Worm   (b) Antivirus   (c) Malware   (d) Multimedia Files

67. Number of bits in ALU is _____

(a) 16   (b)4   (c) 8   (d) 2

68. Which was the latest operating System launched by Microsoft?

(a) Windows 10   (b) Windows 8.1   (c) Windows 11   (d) Linux

69. In MS-Excel, to copy cell contents using drag and drop we should press the _____

(a) CTRL Key   (b) SHIFT Key   (c) END Key   (d) ESC Key

70. The result of 0*1 in binary is _____

(a) 10   (b)1   (c) 0   (d) Invalid

ASSAMESE SECTION

তলত দিয়া শব্দবোৰৰ পৰা বিপৰীত শব্দৰ অৰ্থ বাছনি কৰক:

71. পৰিমিত

(a) সীমিত   (b) নিয়ন্ত্ৰিত   (c) মিতব্যয়ী   (d) অধিক

72. পৰিষ্কাৰ

(a) উজ্জ্বল   (b) মলিন   (c) নিৰ্মল   (d) তেজ

73. সঞ্জীৱনী

(a) স্বাস্থ্যকৰ   (b) পুনৰ্জীৱন   (c) মাৰাত্মক   (d) অসীম

তলত দিয়া শব্দবোৰৰ পৰা সমাৰ্থক শব্দ বাছনি কৰক:

74. নিৰৱ

(a) শান্ত   (b) উত্তম   (c) কোলাহল   (d) কঠিন

75. নমনীয়

(a) দৃঢ়   (b) কঠিন   (c) অনমনীয়   (d) নম্ৰ

76. "আমি বিদ্যালয়লৈ গৈছিলোঁ" বাক্যটোৰ সঠিক কাল কি?

(a) বৰ্তমান কাল   (b) ভৱিষ্যৎ কাল   (c) অতীত কাল   (d) অসমাপ্ত কাল

77. "তেওঁ এটি ভাল মানুহ।" – বাক্যটোৰ শুদ্ধ ৰূপটো কি?

(a) সি এক ভাল মানুহ।

(b) সি এটা ভাল মানুহ।

(c) তেওঁ এজন ভাল মানুহ।

(d) তেওঁ এক ভাল মানুহ।

78. "ঢেঁকীশাল ফুৰিলে খুদৰ আকাল নাই" – ইয়াৰ অৰ্থ কি?

(a) খুদ বিচাৰি ঢেঁকীশাল ফুৰা।

(b) সামান্য অভাৱ য'তে ত'তে পূৰণ হয়।

(c) অযথা পৰিশ্ৰম কৰা।

(d) ঢেঁকীশাল থাকিলে আকাল নহয়।

79. "চলুৰে চলুৰে পানী খোৱা"-ৰ অৰ্থ কি?

(a) লটি-ঘটি হোৱা

(b) পিয়াঁহত অধিক পানী খোৱা

(c) ভয় খোৱা

(d) ওপৰৰ এটাও নহয়

80. "মূৰ পাতি লোৱা" ৰণ্ডবাক্যটিৰ অৰ্থ কি?

(a) নিৰ্বাচিত হোৱা

(b) মিছা কথা কোৱা

(c) শিৰ নত কৰা

(d) দায়িত্ব লোৱা

81. "উৱহীৰ ওৰ"-ৰ অৰ্থ কি?

(a) জটিলতা

(b) আচল কথা

(c) উৰাদিহ

(d) বিমোৰত পৰা

82. যি বৰ্ণ কাৰো সহায় নোহোৱা কৈ উচ্চাৰণ হয় তাক কি বৰ্ণ বোলে ?

(a) স্বৰবৰ্ণ

(b) ব্যঞ্জনবৰ্ণ

(c) অন্তস্থ্য

(d) মহাপ্ৰাণ বৰ্ণ

83. অনুস্বাৰ আৰু বিসৰ্গক কি বৰ্ণ বোলে ?

(a) স্বৰবৰ্ণ

(b) অযোগবাহ বৰ্ণ

(c) ব্যঞ্জনবৰ্ণ

(d) মহাপ্ৰাণ বৰ্ণ

84. তলৰ শব্দ বোৰৰ পুংলিঙ্গ কোনটো ?

(a) ডাফলী

(b) নিছলী

(c) মেমেৰী

(d) সাধু

85. কবি নীলমণি ফুকনে কোন চনত সাহিত্য অকাডেমী বঁটা লাভ কৰিছিল?

(a) ১৯৮১

(b) ১৮৯১

(c) ২০২০

(d) ১৯৯১

86. গুণ বুজোৱা আ কাৰান্ত শব্দত স্ত্রীলিঙ্গত কি প্ৰত্যয় হয় –

(a) ৰী

(b) অনী

(c) ঈ

(d) আ

87. তলত দিয়া জতুৱা-ঠাঁচবোৰৰ কোনটোৰ লগত পলায় ক্ৰিয়া প্ৰয়োগ হয়?

(a) জাৰ

(b) জুই

(c) কঠ

(d) কোঁচ

88. তলত দিয়া জতুৱা-ঠাচবোৰৰ কোনটো সঙ্গত?

(a) বৰষুণ আনে

(b) মিতিৰ ধৰে

(c) ৰ'দ নামে

(d) ক'ত পাতে

89. তলত দিয়া বাক্যবিলাকৰ কোনটো শুদ্ধকৈ গঠিত?

(a) সি যিহ'ক মূৰকত আহি গলাল।

(b) এই কিতাপখন মোৰ কি কামত আহিব?

(c) ফুটবল খেলা ল'ৰাৰ এদনীয়া?

(d) লামডিঙত গাড়ীখন আধাঘণ্টা থাকে।

90. অসম সাহিত্য সভাৰ প্ৰতীক চিহ্নটো কোনে অংকন কৰা ?

(a) যুগল দাস

(b) শৰৎ চন্দ্ৰ গোস্বামী

(c) সুকুমাৰ বৰকাইথ

(d) হেমচন্দ্ৰ বৰুৱা

91. Find the Binary Equivalent of Decimal no 21?

(a) (11101)2

(b) (10101)2

(c) (10100)2

(d) None of the Above

92. The binary number 1110 in hexadecimal format is _____

(a) 6

(b) E

(c) 14

(d) 15

93. What is the general syntax(Command) in Linux to change permission using Absolute mode.

(a) Grep

(b) Chmod

(c) cat

(d)None

94. What is Swap Space in a Linux OS ?

(a) It is the additional spaced used by Linux that temporarily holds concurrently running programs when the RAM does not have enough space to hold the programs.

(b) It is a space in the hard disk used by the OS to hold programs

(c) It is a space created in a secondary devices attached to the system like a USB drive/External Hard disk

(d) None of the above.

95. Why /etc/resolv.conf files are used in Linux OS?

a. It is used for configuring the OS

b. It is used for configuring the Network in the System

c. It is used to configure the DNS on the system

d. None of the above.

96. What is the command to search for a pattern in a file on Linux ?

(a) search

(b) find

(c) grep

(d) locate

97. What is a MAC address?

(a) MAC (Media Access Control) address which is the unique 48-bit hardware address of a LAN card.

(b) Media Access Control address which is the 128 bit Hardware address of a lan card.

(c) It is Multiple Access Control Address used for locating a file in Linux system.

(d) None of the above

98. In a DFD external entities are represented by a -

(a) Rectangle

(b) Ellipse

(c) Diamond shaped box

(d) Circle

99. Mention which of the following applications use TCP ?

(a) Telnet

(b) SMTP

(c) ICMP

(d)None of the above

100. What is the full form of SMTP in case of computer networks?

(a) Simple Mail Transfer Protocol

(b) Simple Multipurpose Transmission Protocol

(c) Simple Mail Transmission Protocol

(d) None of the above

101. Which of the followings are server side script ?

(a) java

(b) ASP

(c) PHP

(d) None of the above

102. Which of the following operations are mainly performed by RAM?

(a) Read Only

(b)Read and Write

(c) Write Only

(d) Depends on the System

103. Which of the followings are the fastest memory ?

(a) Cache memory

(b) Secondary memory

(c) Auxiliary memory

(d)None of the above

104. Which data structure is used for implementing recursion?

(a) Stack

(b) Queue

(c) List

(d) Array

105. Which of the following is not the application of stack?

(a) Data Transfer between two asynchronous process

(b) Compiler Syntax Analyzer

(c) Tracking of local variables at run time

(d) A parentheses balancing program

106. What will be the output of the following PHP program?

```php
<?php

$fruits = array ("apple", "orange", array ("pear", "mango"),"banana");

echo (count($fruits, 1));

?>
```

(a) 6

(b) 5

(c) 4

(d) 3

107. What will be the output of the following PHP code snippet?

```php
<?php

    $url = "rg@ghcassam.gov.in";
    echo ltrim(strstr($url, "@"),"@");

?>
```

(a) rg@ghcassam.gov.in

(b) ghcassam.gov.in

(c) rg@ghcassam

(d) None of the above

108. Single line comments can be placed in PHP script by using which symbol?

(a) //

(b) #

(c) $

(d) Both A. and B.

109. Which sign is used to declare variables in PHP?

(a) @

(b) &

(c) $

(d) None of the above

110. Which is not a valid variable scope in PHP?

(a) local

(b) global

(c) static

(d) external

111. Which PHP keyword is used to access a global variable inside the function?

(a) php_ global

(b) global

(c) global_variable

(d) None of the above

112. What is a relation in RDBMS?

(a) Key

(b) Table

(c) Row

(d) Data Types

113. Which of the following constraints RDBMS doesn't check before creating the tables?

(a) Not null

(b) Primary keys

(c) Data Structure

(d) Data integrity

114.Which of the following is the correct output for the given query?

(SELECT databaseid

FROM RDBMS

WHERE SECTION = 'c')

EXCEPT

(SELECT databaseid

FROM RDBMS

WHERE id < 10);

(a) All the values of the databaseid for which section is c and id > 10

(b) All the values of the databaseid for which section not c and id > 10

(c) All the values of the databaseid for which section is c and id < 10

(d) All the values of the databaseid for which section not c and id < 10

115. _____ deletes a data item from a database in RDBMS.

(a) Insert

(b) Drop

(c) Delete

(d) None of the mentioned

116. The on condition appears at the _____ of the join expression

(a) Beginning

(b) End

(c) Between

(d) The on condition is not related to join expression

117. Which network topology requires a central controller or hub?

(a) Star

(b) Mesh

(c) Ring

(d) Bus

118. Data communication system within a building or campus is_____

(a) LAN

(b) WAN

(c) MAN

(d) PAN

119. Token Ring and FDDI configurations use the _____ topology.

(a) ring

(b) star

(c) mesh

(d) bus

120. FDDI stands for _____

(a) Fiber Distributed Data Interface

(b) First Digital Data Interface

(c) Fast Data Distribution Index

(d) Fiber Distributed Data Index

121. Ethernet protocol is specified by _____

(a) IEEE 802.2 standard

(b) IEEE 802.3 standard

(c) IEEE 802.5 standard

(d) IEEE 802.11 standard

122. ADSL is the abbreviation of

(a)   Asymmetric Dual Subscriber Line

(b)   Asymmetric Digital System Line

(c)   Asymmetric Dual System Line

(d)   Asymmetric Digital Subscriber Line

123. Router operates in which layer of OSI Reference Model?

(a)   Layer 1 (Physical Layer)

(b)   Layer 3 (Network Layer)

(c)   Layer 4 (Transport Layer)

(d)   Layer 7 (Application Layer)

124.   Which of the following IP address class is Multicast

(a)   Class A

(b)   Class B

(c)   Class C

(d)   Class D

125.   Which of the following layer of OSI model also called end-to-end layer?

(a)   Presentation layer

(b)   Network layer

(c)   Session layer

(d)   Transport layer

126. What is the address size of IPv6 ?

(a)   32 bit

(b)   64 bit

(c)   128 bit

(d)   256 bit

127. What is the Demilitarized Zone?

(a)   The area between firewall & connection to an external network

(b)   The area between ISP to Military area

(c)   The area surrounded by secured servers

(d)   The area surrounded by the Military

128. The time taken by a packet to travel from client to server and then back to the client is called

(a)   STT

(b)   RTT

(c)   PTT

(d)   None of the mentioned

129. The first line of HTTP request message is called

(a)   Request line

(b)   Header line

(c)   Status line

(d)   Entity line

130. Packet sniffers involve

(a)   Active receiver

(b)   Passive receiver

(c)   Both of the mentioned

(d)   None of the mentioned

131. What is WPA in wireless networking ?

(a)   wi-fi protected access

(b)   wired protected access

(c)   wired process access

(d)   wi-fi process access

132. Which of the following is not an operating system?

(a) Windows

(b) Linux

(c) Oracle

(d) DOS

133. Who provides the interface to access the services of the operating system?

(a) API

(b) System call

(c) Library

(d) Assembly instruction

134. Which command is used to display the contents of a file in Linux ?

(a) show

(b) display

(c) print

(d) cat

135. Which command is used to stop a process in Linux?

(a) stop

(b) halt

(c) kill

(d) terminate

136. Which element is used for or styling HTML5 layout?

(a) CSS

(b) jQuery

(c) JavaScript

(d) PHP

137. What is the purpose of normalization in a database?

(a) Increase data redundancy

(b) Optimize query speed

(c) Reduce data redundancy

(d) Improve data security

138. In SQL, which data type is best suited for storing large texts such as articles or comments?

(a) TEXT

(b) VARCHAR

(c)CHAR

(d)BLOB

139. Which part of this statement is incorrect?

"CREATE TABEL Students (ID int, Name varchar(50));"

(a)TABEL

(b)Students

(c)ID int

(d)Name varchar(50)

140. Which of the following is not a purpose of XML?

(a) Styling web pages

(b) Storing data

(c) Transporting data

(d) Describing data

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