Paper Code - 3098

M.Sc. (CA & IT) Semester-IX
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903 : Cloud Computing

કુલ સમય :– : ૬૦ મીનીટ કુલ પ્રશ્નો : ૫૦ વિદ્યાર્થીએ ટીક કરવાના પ્રશ્નો : ૩૫

નોંધ : વિદ્યાર્થીએ માત્ર ૩૫ પ્રશ્નો જ ટીક કરવાના રહેશે. જો વધારે ટીક કરેલ હશે તો પ્રથમ ૩૫ પ્રશ્નો જ ગણતરીમાં લેવામાં આવશે.

1) What is full form of an AJAX?
   (a) Asynchronous java script and XML (b) Asynchronous java s and XML
   (c) Advance java script and XML (d) Asynchronous java script and XHTML
2) Which of the following asp.net AJAX control load the client library into browser___
   (a) Update panel (b) Library manager (c) Client manager (d) Script manager
3) AJAX operation does _____
   Partial updating (b) Full page updating (c) Both A & B (d) None of these
4) (a) Which of the following section of update panel holds content _____
   (a) Progress template (b) Content template (c) Content holder (d) Item template
5) What is the advantage of an AJAX _____
   (a) Improve performance (b) Save bandwidth (c) Can work better in slow network connection (d) All of these
6) Which of the following property determines the control to be operated by an AJAX control?
   (a) Id (b) Reference id (c) TargetControlID (d) ControlID
7) Which of following property determines minimum number of characters are required to initialize the request to web service for AutoCompleteExtender?
   (a) MinimumCharacter (b) MinimumPrefixLength (c) MinimumLength (d) MinimumCharacterLength
8) Which of the following property determines Web service method to be used for an AJAX control?
   (a) ServicePath (b) Web Method (c) ServiceMethod (d) WebServiceMethod
9) Which of the following property determines the control to be popup with content or response in PopupControlExtender?
   (a) TargetControlID (b) ControlID (c) PopupTargetID (d) PopupControlID
10) Which of the following property used to display the progress message in AsyncFileUpload?
   (a) ProgressID (b) ProgressMessageID (c) ThrobberID (d) MessageID
11) Which of following property determines parent dropdown for child dropdown in cascadingdropdown?
   (a) ParentControlID (b) UpControlID (c) BaseControlID (d) TopControlID
12) Which of the following property determines the effect to be apply when the content is being updated in DynamicPopulateEtender?
   (a) CssClass (b) Class (c) UpdatingCssClass (d) UpdatingClass
13) Which of the following property allow the special characters into password string in PasswordStrength control?
   (a) MinimumSpecialCharacters (b) MinimumSymbolCharacters (c) AllowSymbolCharacters (d) AllowSpecialCharacters
14) Which of the following AJAX control used to perform validation operation?
   (a) MaskEditExtender (b) AutoCompleteExtender
   (c) ValidationExtender (d) TextBoxWatermarkExtender
15) Which control is used to provide the facility of LIKE/UNLIKE
   (a) MutuallyExclusive (b) ToggleButton (c) ConfirmButton (d) All of these
16) Cloud Computing is a _____
   (a) Giant network (b) Group of computers (c) Centralized resources (d) All of these
17) Which of the following is not a characteristic of Cloud Computing?
   (a) Sharing Resources (b) On demand resources (c) Device dependent (d) Can access anywhere
18) In cloud computing , On demand resources means _____
   (a) Allocate the resources when required (b) DeAllocate the resources when not required
   (c) Both A & B (d) None of these
19) Utility Computing means _____
   (a) Utilized computing (b) Pay for what you used (c) Pay for an entire infrastructure (d) All of these
20) IaaS stands for _____
   (a) Independent as a Service (b) Infrastructure as a Service
   (c) Infrastructure as a Software (d) Infrastructure and a Service
21) Iaas includes _____
   (a) Software (b) Framework (c) Hardware (d) Run time environment
22) SaaS includes _____
   (a) Application (b) Hardware (c) Software (d) Both A & C
23) Paas includes _____
   (a) Run time environment (b) Application (c) Software (d) Hardware
24) To access the Gmail application is belongs to _____
   (a) IaaS (b) PaaS (c) Saas (d) AaaS
25) Which of the following is a cloud deployment model?
   (a) Private (b) Public (c) Community (d) All of these
26) Which of the following cloud deployment model offers the security?
   (a) Public (b) Private (c) Community (d) Hybrid
27) Which of the following cloud deployment model prefers for Adhoc software development?
   (a) Community (b) Private (c) Public (d) Hybrid

28) Which of the following cloud deployment model is the cheapest?
(a) Public (b) Community (c) Private (d) Hybrid

29) Server consolidation is _____
(a) Multiple server created on multiple physical machine (b) Multiple servers placed in a room
(c) Multiple server created on single physical machine (d) All of these

30) Which of the following is not a true for Virtual Machine?
(a) It is a logic machine (b) Virtual machine behaves like a real physical machine
(c) Virtual machine have its own resources (d) Virtual machine use the Physical machine resources

31) What is the full form of WCF?
(a) Windows Control foundation (b) Windows code factory (c) Windows communication formula (d) None of these

32) Which of the following protocol is used by ASMX service?
(a) Msmq (b) Https (c) Tcp (d) All of these

33) Which of the following hosting is supported by ASMX service?
(a) Self hosting (b) Window hosting (c) Web hosting (d) All of these

34) Which of the contract is used for an interface?
(a) Operation contract (b) Data contract (c) Interface contract (d) Service contract

35) Which of the contract is used for a operation of WCF Service?
(a) Message Contract (b) Operation Contract (c) Data contract (d) Method contract

36) Which of the following protocol used by WCF service?
(a) Http (b) Https (c) Tcp (d) All of these

37) Which of the message pattern supported by ASMX Service?
(a) Request (b) Request-Response (c) Duplex (d) Both A & B

38) Soap Protocol is made of a _____ format?
(a) Json (b) Binary (c) Xml (d) All of these

39) WSDL stands for ___
(a) Web server description language (b) Web service description language
(c) Web service document language (d) Web service data language

40) Which of the following is not true for a web service?
(a) It is a reusable (b) Platform in dependent (c) Its have GUI (d) Auto discoverable

41) Soap based service is a light weight.
(a) False (b) True (c) Can not say (d) None of these

42) Rest based Service is a light weight.
(a) True (b) False (c) Can not say (d) None of these

43) REST stands for _____
(a) Resource state transfer (b) Rowdata state transfer
(c) Representational state transfer (d) Representational server transfer

44) Rest API exchange the data in a _____ format.
(a) Xml (b) Binary (c) Text (d) Json

45) Soap stands for____
(a) Server object access protocol (b) Simple object advance protocol
(c) Simple object access protocol (d) Simple object access prototype

46) Which of the following Service type points the resources through URLs?
(a) ASMX service (b) WCF service (c) Odata service (d) All of these

47) REST API use the following Http Verb to perform the update operation.
(a) Get (b) Update (c) Put (d) Post

48) REST API use the following Http Verb to perform the read operation.
(a) Read (b) Get (c) Return (d) Getdata

49) Which of the following is not a true for REST API?
(a) Its very light weight (b) Its use json format (c) Its not cacheable (d) Its accessed by URL

50) Which Protocol used by Odata service?
(a) Soap (b) Odata protocol (c) TCp (d) Msmq