


Name: Enrolment No:	 UPES <small>UNIVERSITY WITH A PURPOSE</small>
UNIVERSITY OF PETROLEUM AND ENERGY STUDIES End Semester Examination, May2020	
Course: Banking & Insurance Technology-Database & Structures Program: B.Tech(CSE - Spl. BFSI) Course Code: CSBI2008	Semester: IV Time : 02 hrs. Max. Marks: 60

Vivek Shahare 35 ▾



My Institution

Courses

Community

Home
Tests, Surveys and Pools
Tests
Test Canvas : End Sem Exam
Edit Mode is: ON ?

This Test has 17 attempts. For information on editing questions, click **More Help** below. ✕

Test Canvas: End Sem Exam

The Test Canvas lets you add, edit and reorder questions, as well as review a test. [More Help](#)

Question Settings

You can edit, delete or change the point values of test questions on this page. If necessary, test attempts will be regraded after you submit your changes.

Description	This Exam has 60 questions of 1 marks each. Answer ALL Questions. Total Marks: 60 Duration: 120 min.
Instructions	Only one Question can be attempted at a time. Save the answer of each Question before proceeding to answer the next.
Total Questions	60
Total Points	60
Number of Attempts	17

Select: All None | Select by Type: - Question Type - ▾

Delete and Regrade
Points
Update and Regrade
Hide Question Details

1. **Fill in the Blank: Before release of any product an adeq...** Points: 1

Question	Before release of any product an adequate ----- testing must be done to ensure that introducing to the new functionality has not broken an existing functionality.[CO3]	
Evaluation Method	Answer	Case Sensitivity
<i>Exact Match</i>	regression	
<i>Exact Match</i>	regressive	


2. **Fill in the Blank: _____refers to the representation ...** Points: 1

Question	_____refers to the representation of known facts, knowledge, information or instruction which are prepared in formalized manner. [CO4]	
Evaluation Method	Answer	Case Sensitivity
<i>Exact Match</i>	data	

3.  **True / False: Unstructured Data helps in gaining be...**


Points: 1

Question	Unstructured Data helps in gaining better understanding of their products, services, customers, and business. [CO5]
Answer	<input checked="" type="checkbox"/> True <input type="checkbox"/> False

4.  **Multiple Choice: Which of the following is not an Impo...**

Points: 1

Question	Which of the following is not an Importance of large database? [CO4]
Answer	<input type="checkbox"/> Faster, better decision making <input type="checkbox"/> Cost reduction <input type="checkbox"/> New products and services <input checked="" type="checkbox"/> Transportability

5.  **Multiple Choice: Which of the following is not Retrie...**

Points: 1

Question	Which of the following is not Retrieval mode using any medium: [CO4]
Answer	<input type="checkbox"/> Multimedia <input type="checkbox"/> Documented <input type="checkbox"/> Verbal <input checked="" type="checkbox"/> None

6.  **Multiple Choice: Which of the following is Human-gener...**

Points: 1

Question	Which of the following is Human-generated Unstructured data [CO5]
Answer	<input type="checkbox"/> Scientific Data <input type="checkbox"/> Satellite Data <input type="checkbox"/> Radar Data <input checked="" type="checkbox"/> Mobile Data

7.  **Multiple Choice: copying the file, data, database to a...**

Points: 1

Question	copying the file, data, database to another site to preserve for using to restore the files, data or database if there is failure is called as [CO4]
Answer	<input checked="" type="checkbox"/> Backup <hr/> <input type="checkbox"/> Storage <hr/> <input type="checkbox"/> Scalability <hr/> <input type="checkbox"/> Compatibility

 8. **True / False: Master data Management is a key to fi...**

Points: 1

Question	Master data Management is a key to fix the problem of data quality in the business on the operational side [CO1]
Answer	<input checked="" type="checkbox"/> True <input type="checkbox"/> False

 9. **True / False: In an enterprise-class database syste...**

Points: 1

Question	In an enterprise-class database system, business users interact directly with database applications, which directly access the database data. [CO2]
Answer	<input type="checkbox"/> True <input checked="" type="checkbox"/> False

 10. **True / False: MDM should analyze master data direct...**

Points: 1

Question	MDM should analyze master data directly in analytical foundation.[CO1]
Answer	<input checked="" type="checkbox"/> True <input type="checkbox"/> False

 11. **True / False: Conceptual Data Model deals with a Cu...**

Points: 1

Question	Conceptual Data Model deals with a Customer Data Table. [CO1]
Answer	<input checked="" type="checkbox"/> True <input type="checkbox"/> False

 12. **True / False: Business Process Creation is first St...**

Points: 1

Question	Business Process Creation is first Step for building a Data Model [CO2]
Answer	<input type="checkbox"/> True <input checked="" type="checkbox"/> False

13. True / False: General Ledger is core banking part. ...

Points: 1

Question	General Ledger is core banking part. [CO2]
Answer	<input type="checkbox"/> True <input checked="" type="checkbox"/> False

14. Multiple Choice: How many steps involved in building D...

Points: 1

Question	How many steps involved in building Data model [CO3]
Answer	<input type="checkbox"/> 13 <input type="checkbox"/> 14 <input checked="" type="checkbox"/> 15 <input type="checkbox"/> 16

15. Multiple Choice: Which of the following is not a chall...

Points: 1

Question	Which of the following is not a challenge in Core Banking Solution [CO2]
Answer	<input type="checkbox"/> Risk and Complexity <input type="checkbox"/> Scalability <input checked="" type="checkbox"/> Real Time Analysis <input type="checkbox"/> High expenditure and Opportunity Cost

16. Multiple Choice: Browser is classified in which of the...

Points: 1

Question	Browser is classified in which of the following tier [CO3]
Answer	<input checked="" type="checkbox"/> Client and Presentation Tier <input type="checkbox"/> Application Tier <input type="checkbox"/> Integration Tier <input type="checkbox"/> Delivery Tier

17. Multiple Choice: Application Data is [CO3] /**/ docu...

Points: 1

Question	Application Data is [CO3]
Answer	<input checked="" type="checkbox"/> Data related to all the application mentioned in business service. <hr/> Data of existing system of bank <hr/> Data of Automated Backups <hr/> Log Data

18. Multiple Choice: Application Services provided by core...

Points: 1

Question	Application Services provided by core banking are listed below, find the service not classified as application service[CO2]
Answer	<input type="checkbox"/> Lacker Management <hr/> <input type="checkbox"/> CRM <hr/> <input type="checkbox"/> Government Application <hr/> <input checked="" type="checkbox"/> System Management

19. Multiple Choice: Which of the following is not Deliver...

Points: 1

Question	Which of the following is not Delivery Channel for Core Banking Solution [CO2]
Answer	<input type="checkbox"/> Browser <hr/> <input checked="" type="checkbox"/> Bank User <hr/> <input type="checkbox"/> Phone <hr/> <input type="checkbox"/> ATM

20. Multiple Choice: Which of the following is not compone...

Points: 1

Question	Which of the following is not component of Core Banking System.[CO2]
Answer	<input type="checkbox"/> CIF- Customer Information File <hr/> <input type="checkbox"/> Account Record Keeping

Consumer Lending

Loan Servicing

21. Multiple Choice: The main purpose of Core Banking Solu...

Points: 1

Question	The main purpose of Core Banking Solution is[CO2]
Answer	<input checked="" type="checkbox"/> provide management and processing of retail banking product. <hr/> Handling Database <hr/> Manage Big Data <hr/> effective Banking

22. Multiple Choice: Common business data with the single ...

Points: 1

Question	Common business data with the single source used across all applications, systems and processes is [CO2]
Answer	meta data <hr/> transactional structure data <hr/> <input checked="" type="checkbox"/> enterprise data <hr/> reference data

23. True / False: Data loss can occurred due Virus infe...

Points: 1

Question	Data loss can occurred due Virus infection [CO4]
Answer	<input checked="" type="checkbox"/> True False

24. True / False: Magnetic disk has more archived densi...

Points: 1

Question	Magnetic disk has more archived density improvements which help in reduction of cost per capacity. [CO3]
Answer	<input checked="" type="checkbox"/> True False

25. True / False: RAM chips are used for storing the da...

Points: 1

Question	RAM chips are used for storing the data temporarily that needs for calculation and track the programs it runs[CO3]
Answer	<input checked="" type="checkbox"/> True <input type="checkbox"/> False

26. True / False: Magnetic disk storage is used in hard...

Points: 1

Question	Magnetic disk storage is used in hard drives to keep track of permanent information [CO3]
Answer	<input checked="" type="checkbox"/> True <input type="checkbox"/> False

27. Multiple Choice: Advantages of semiconductor memories ...

Points: 1

Question	Advantages of semiconductor memories are mentioned below choose the incorrect one: [CO3]
Answer	<input type="checkbox"/> Power consumption is less <input type="checkbox"/> Production cost is less <input type="checkbox"/> From small IC's greater capacity can be produced. <input checked="" type="checkbox"/> Random Access

28. Multiple Choice: Which of the following is not Large d...

Points: 1

Question	Which of the following is not Large database storage challenges. [CO3]
Answer	<input type="checkbox"/> Data Storage <input checked="" type="checkbox"/> Location <input type="checkbox"/> Integration data <input type="checkbox"/> Volume of data

29. Multiple Choice: Technology uses data, machine-learnin...

Points: 1

Question	Technology uses data, machine-learning techniques and statistical algorithms to identify the future outcomes based on historical data is called as [CO4]
Answer	<input type="checkbox"/> In-memory analytics <input checked="" type="checkbox"/> Predictive analytics

Text mining
None

30. Multiple Choice: Which of the following technologies a... Points: 1

Question	Which of the following technologies are not included in InfoSphere MDM portfolio [CO5]
Answer	Physical
	Hybrid
	<input checked="" type="checkbox"/> Collaborative
	Virtual

31. Multiple Choice: InfoSphere MDM Collaborative server p... Points: 1

Question	InfoSphere MDM Collaborative server provides all the following benefits except one [CO4]
Answer	A flexible data Model
	Data aggregation and syndication
	link to unstructured content
	<input checked="" type="checkbox"/> Analytics

32. Multiple Choice: Which of the following is part of Cor... Points: 1

Question	Which of the following is part of Core Component of Collaborative Server [CO3]
Answer	Portal Framework
	Web Services
	<input checked="" type="checkbox"/> A storage Layer
	Import-Export

33. Multiple Choice: Unstructured Data stage supports only... Points: 1

Question

Unstructured Data stage supports only _____ Files as data source. [CO5]

- Answer**
- text
-
- MS word
-
- MS Excel
-
- None

34. Multiple Choice: Which of the following is not Retrieev...

Points: **1**

Question Which of the following is not Retrieval mode using any medium: [CO4]

- Answer**
- Multimedia
-
- Documented
-
- Verbal
-
- None

35. Fill in the Blank: The collection of Large amount of dat...

Points: **1**

Question The collection of Large amount of data which are related to each other _____ [CO1]

Evaluation Method	Answer	Case Sensitivity
Exact Match	database	

36. Multiple Answer: Why should we use the DBMS? [CO1]

Points: **1**

Question Why should we use the DBMS? [CO1]

- Answer**
- For data security and Data Integrity.
-
- Efficient use of data
-
- Uniform data Administration
-
- User friendly readable Query Language
-
- continuously access of data

37. True / False: Database environment is group of comp...

Points: 1

Question	Database environment is group of component that comprises and regulates group of data. [CO1]
Answer	<input checked="" type="checkbox"/> True <input type="checkbox"/> False

38. True / False: Procedures are the set of rules and r...

Points: 1

Question	Procedures are the set of rules and regulations which is used design database and to use the DBMS. [CO1]
Answer	<input checked="" type="checkbox"/> True <input type="checkbox"/> False

39. Multiple Choice: The database environment has all of t...

Points: 1

Question	The database environment has all of the following components except: [CO1]
Answer	<input type="checkbox"/> Users <input checked="" type="checkbox"/> Separate Files <input type="checkbox"/> Database <input type="checkbox"/> Database Administrator

40. Multiple Choice: To include integrity constraint in an...

Points: 1

Question	To include integrity constraint in an existing relation use : [CO1]
Answer	<input type="checkbox"/> create table <input type="checkbox"/> modify table <input type="checkbox"/> drop table <input checked="" type="checkbox"/> alter table

41. True / False: Unstructured data is the information ...

Points: 1

Question	Unstructured data is the information that does have pre defined data model. [CO5]
Answer	<input type="checkbox"/> True <input checked="" type="checkbox"/> False

42. True / False: The first step involved in accessing ...

Points: 1

Question	The first step involved in accessing Unstructured data is to document, manage and consolidate. [CO5]
Answer	<input checked="" type="checkbox"/> True <input type="checkbox"/> False

43. Multiple Answer: Which of the following is/are key cha...

Points: 1

Question	Which of the following is/are key characteristics of Hadoop which maximizes its potential to manage unstructured data: [CO5]
Answer	<input checked="" type="checkbox"/> Hadoop is economical <input checked="" type="checkbox"/> An efficient framework for large data set processing. <input checked="" type="checkbox"/> Hadoop is supported by an active and large ecosystem. <input checked="" type="checkbox"/> Capable of handling the capacity and speed of big data

44. Multiple Choice: Data types used in unstructured Data ...

Points: 1

Question	Data types used in unstructured Data is [CO5]
Answer	<input type="checkbox"/> Varchar <input checked="" type="checkbox"/> Unicode Varchar <input type="checkbox"/> ANSII <input type="checkbox"/> ANSII Varchar

45. Multiple Choice: Number of steps involved in acce...

Points: 1

Question	Number of steps involved in accessing Unstructured Data is [CO5]
Answer	<input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5

Points: 1

46. Multiple Choice: The management of master data where m...

Question	The management of master data where master data is created in ,stored in and accessed from central system is called as [CO5]
Answer	<input checked="" type="checkbox"/> Physical MDM <hr/> <input type="checkbox"/> Virtual MDM <hr/> <input type="checkbox"/> Hybrid MDM <hr/> <input type="checkbox"/> None

47. Multiple Choice: _____ contains currently operating p...

Points: **1**

Question	_____ contains currently operating programs and related information that is being saved. [CO4]
Answer	<input type="checkbox"/> Cache Memory <hr/> <input checked="" type="checkbox"/> Main Memory <hr/> <input type="checkbox"/> Processor Resister <hr/> <input type="checkbox"/> None

48. Multiple Choice: Storage devices are classified into h...

Points: **1**

Question	Storage devices are classified into how may types? [CO4]
Answer	<input type="checkbox"/> 2 <hr/> <input checked="" type="checkbox"/> 3 <hr/> <input type="checkbox"/> 4 <hr/> <input type="checkbox"/> 5

49. True / False: Data archives are made for preserving...

Points: **1**

Question	Data archives are made for preserving the data for later use. [CO4]
Answer	<input checked="" type="checkbox"/> True <input type="checkbox"/> False

Points: **1**

50. Multiple Answer: Which of the following is /are s...

Question	Which of the following is /are storage challenges in SAP Application: [CO4]
Answer	<input checked="" type="checkbox"/> Complex and slow invoice process. <input checked="" type="checkbox"/> Demand forecasting is not accurate. <input checked="" type="checkbox"/> Slow database performance. <input checked="" type="checkbox"/> Scalability and usability is limited.

51. Multiple Choice: Which of the following is used in Tex...

Points: **1**

Question	Which of the following is used in Text Mining? [CO4]
Answer	<input checked="" type="checkbox"/> Natural Language Processing <input type="checkbox"/> MapReduce <input type="checkbox"/> In Memory Analytics <input type="checkbox"/> HDFS

52. Multiple Choice: Which of the following is not related...

Points: **1**

Question	Which of the following is not related to the data protection law defines sensitive personal data? [CO4]
Answer	<input type="checkbox"/> Religion <input type="checkbox"/> Private Life <input type="checkbox"/> Health <input checked="" type="checkbox"/> Wealth

53. Multiple Answer: The data can be lost unexpectedly due...

Points: **1**

Question	The data can be lost unexpectedly due to following reasons: [CO4]
Answer	<input checked="" type="checkbox"/> Computer crashes <input checked="" type="checkbox"/> Virus Infection

Hard Drive failure

Theft

54. Multiple Answer: The task of collecting details of res...

Points: 1

Question	The task of collecting details of resources of information, which are relevant to the information needed, from a group of resources of information is called as [CO4]
Answer	<input checked="" type="checkbox"/> Information retrieval <input type="checkbox"/> Data warehousing <input type="checkbox"/> Data Mining <input type="checkbox"/> Data storage

55. Multiple Choice: How many ways you can protect archive...

Points: 1

Question	How many ways you can protect archive objects so that they will not be inadvertently deleted? [CO3]
Answer	<input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5

56. True / False: Data retention is continuous storage ...

Points: 1

Question	Data retention is continuous storage of an organizations data for business purpose. [CO3]
Answer	<input checked="" type="checkbox"/> True <input type="checkbox"/> False

57. True / False: A database index is a physical access...

Points: 1

Question	A database index is a physical access structure for a database table which works as its name. [CO3]
Answer	<input checked="" type="checkbox"/> True <input type="checkbox"/> False

58. Fill in the Blank: ----- data is any data that is u...

Points: 1

Question ----- data is any data that is used to categorized other data within enterprise. [CO3]

Evaluation Method	Answer	Case Sensitivity
Exact Match	reference	
Exact Match	Reference	

59. True / False: Every reference data is associated wi...

Points: 1

Question Every reference data is associated with reference Data Type, which defines the properties of the data set. [CO3]

Answer True
 False

60. Multiple Choice: Refers to the procedures and policies...

Points: 1

Question Refers to the procedures and policies regarding the responsibility and accountability of data [CO2]

Answer

Data Architecture

Data Owership

Data Delivery

Matadata Management

Select: [All](#) [None](#) Select by Type: - Question Type - ▼

Delete and Regrade

Points

Update and Regrade

Hide Question Details

← OK