**DBMS Model Exam Questions**

1. Which of the following is generally used for performing tasks like creating the structure of the relations, deleting relation?
   1. DML(Data Manipulation Language)
   2. Query
   3. Relational Schema
   4. **DDL(Data Definition Language)**
2. Which one of the following given statements possibly contains the error?
   1. select \* from emp where empid = 10003;
   2. select empid from emp where empid = 10006;
   3. select empid from emp;
   4. **select empid where empid = 1009 and Lastname = 'ADDIS';**
3. Which one of the following refers to the "data about data"?
   1. Directory
   2. Sub Data
   3. Warehouse
   4. **Meta Data**
4. Which of the following refers to the level of data abstraction that describes exactly how the data actually stored?
5. Conceptual Level
6. **Physical Level**
7. File Level
8. Logical Level
9. Which one of the following is a type of Data Manipulation Command?
10. Create
11. Alter
12. **Delete**
13. All of the above
14. Which of the following is used in the application programs to request data from the database management system?
15. **Data Manipulation language**
16. Data Definition Language
17. Data Control Language
18. All of the above
19. Which of the following commands is used to save any transaction permanently into the database?
20. **Commit**
21. Rollback
22. Savepoint
23. None of the above
24. Which one of the following refers to the total view of the database content?
25. **Conceptual view**
26. Physical view
27. Internal view
28. External view
29. Which of the following keys is generally used to represents the relationships between the tables?
30. Primary key
31. **Foreign key**
32. Secondary key
33. None of the above
34. The minimal set of super key is called
35. Candidate key
36. Foreign key
37. **Primary key**
38. None of the above
39. Which of the following in true regarding Referential Integrity?
40. Every primary-key value must match a primary-key value in an associated table
41. Every primary-key value must match a foreign-key value in an associated table
42. **Every foreign-key value must match a primary-key value in an associated table**
43. Every foreign-key value must match a foreign-key value in an associated table
44. What are ACID properties of Transactions?
45. Atomicity, Consistency, Isolation, Database
46. **Atomicity, Consistency, Isolation, Durability**
47. Atomicity, Consistency, Inconsistent, Durability
48. Automatically, Concurrency, Isolation, Durability
49. A relation that has no partial dependencies is in which normal form
50. First
51. **Second**
52. Third
53. BCNF
54. The object definition language (ODL) is which of the following?
55. Used to develop logical schemas
56. A data definition language for OODB
57. A method to implement a logical schema
58. **All of the above.**
59. In object-oriented database, the keyword "inverse" is used in which of the following?
60. Class
61. Attribute
62. **Relationship**
63. All of the above