Midterm Exam

Submissions

Here are your latest answers:

Question 1

 This key phrase says that the transaction is to be abandoned, and all changes made to data by that SQL transaction are cancelled.

Response: ROLLBACK [TO savepointname]

Correct answer: ROLLBACK [TO savepointname]

Score: 4 out of 4 Yes

Question 2

 This occurs when two different changes are written to the database, and the second updates causes the first to be lost.

Response: Lost update

Correct answer: Lost update

Score: 4 out of 4 Yes

Question 3

 When you are creating a table, you will be using commands from which SQL command type?

Response: DDL

Correct answer: DDL

Score: 4 out of 4 Yes

Question 4

 Which psql command allows you to execute script files?

Response: \i

Correct answer: \i

Score: 4 out of 4 Yes

Question 5

 Which psql command allows you to display the list of tables of your database?

Response: \dt

Correct answer: \dt

Score: 4 out of 4 Yes

Question 6

 When you have a complex database, or sometimes when you have various users with different permissions, you need to create the illusion of a table, or a view.

Response: True

Correct answer: True

Score: 4 out of 4 Yes

Question 7

 Integers and floating-point numbers are two distinct types of \_\_\_\_\_\_\_\_\_\_\_\_ that we can store in the database.

Response: numbers

Correct answer: numbers

Score: 4 out of 4 Yes

Question 8

 Which transaction property states that a transaction must happen as a single unit?

Response: Atomic

Correct answer: Atomic

Score: 4 out of 4 Yes

Question 9

 The asterisk (\*) indicates to select \_\_\_\_\_\_\_ of the columns in a table.

Response: all

Correct answer: all

Score: 4 out of 4 Yes

Question 10

 Which transaction property uses a transaction log file and happens without user intervention?

Response: Durable

Correct answer: Durable

Score: 4 out of 4 Yes

Question 11

 A transaction must appear to be independent of all the other transactions. Which property of a transaction is this?

Response: Isolated

Correct answer: Isolated

Score: 4 out of 4 Yes

Question 12

 The NULL value is the same as a zero value.

Response: False

Correct answer: False

Score: 4 out of 4 Yes

Question 13

 This is where one or more of the WHERE conditions of a SELECT are other SELECT statements.

Response: subquery

Correct answer: subquery

Score: 4 out of 4 Yes

Question 14

 An unrepeatable read occurs when a new row appears in a table while a different transaction is updating the table, and the new row should have been updated but was not.

Response: False

Correct answer: False

Score: 4 out of 4 Yes

Question 15

 This refers to a set of rules that are applied to ensure that data is broken down in an appropriate fashion.

Response: normalization

Correct answer: normalization

Score: 4 out of 4 Yes

Question 16

 The count(\*) function is considered to be a(n) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Response: aggregate function

Correct answer: aggregate function

Score: 4 out of 4 Yes

Question 17

 Which type of join is used where we want to use a join between columns that are in the same table?

Response: Self join

Correct answer: Self join

Score: 4 out of 4 Yes

Question 18

 Data types that store time-related information are called \_\_\_\_\_\_\_\_\_\_\_\_\_ data types.

Response: temporal

Correct answer: temporal

Score: 4 out of 4 Yes

Question 19

 This statement can be used only after a BEGIN and before a COMMIT or ROLLBACK.

Response: SAVEPOINT savepointname

Correct answer: SAVEPOINT savepointname

Score: 4 out of 4 Yes

Question 20

 Which of the following would you use to connect your computer to a PostgreSQL database server?

Response: ODBC

Correct answer: ODBC

Score: 4 out of 4 Yes

Question 21

 The INSERT INTO and UPDATE commands belong to which SQL command type?

Response: DML

Correct answer: DML

Score: 4 out of 4 Yes

Question 22

 Which psql command allows you to quit the psql SQL shell application?

Response: \q

Correct answer: \q

Score: 4 out of 4 Yes

Question 23

 What is the transaction mode in PostgreSQL where each SQL statement that can modify data acts as though it was a complete transaction in its own right?

Response: Implicit

Correct answer: Implicit

Score: 4 out of 4 Yes

Question 24

 A 'yes' or a 'no' are the common values used for which data type in PostgreSQL?

Response: Boolean

Correct answer: Boolean

Score: 4 out of 4 Yes

Question 25

 Which psql command allows you to connect to a particular database?

Response: \c

Correct answer: \c

Score: 4 out of 4

Interface gráfica do usuário, Texto, Aplicativo, chat ou mensagem de texto

Descrição gerada automaticamente

