

PDO

Practice Quiz, 5 questions

✓ **Congratulations! You passed!**

Next Item



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points

1.
Why is it important to have extensive error checking on SQL statements when an application is in production?

- ☐ Tracebacks make your application look bad
- ☐ The developer/production team needs good detail on any errors
- ☐ Users will rarely report errors and never give enough detail
- ☐ Some errors are subtle and only show up very rarely
- ☒ All of the above

Correct



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points

2.
What is the purpose of the PDO::errorinfo() data?

- ☐ It allows you to register a callback function to be called in case of an unhandled error
- ☐ It combines the prepare() and execute() phases of PDO into a single call
- ☐ It allows you to choose the style of error handling for your application
- ☒ It gives extended detail when a PDO function returns an error

Correct

PDO

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3.

How is a LEFT JOIN different from a regular JOIN?

- ☐ In a LEFT JOIN rows can come from either the left table or right table as long as the row matches the WHERE clause
- ☐ All of the text fields are left aligned in the result set
- ☒ In a LEFT JOIN rows are included from the left table even if there is no matching row in the right table

Correct



You do not need an ON clause for the LEFT JOIN



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points

4.

What is a common use of GROUP BY in SQL?

- ☒ When combined with the COUNT function, it provides a way to compute sub-totals

Correct



It is a faster way to sort fields than ORDER BY



It is a way to choose which rows from a JOINed table are to be included in a result set



It allows a result set to be broken into 20 row chunks for efficiency



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points

5.

Why do subqueries have the potential to cause a query to execute slowly?

- ☐ Because subqueries must include all of the fields that are selected by the main query



Because subqueries cannot use integer foreign keys

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Because subqueries don't make use of indexes



Because MySQL executes the subquery independently from the main query



Correct

