

# QUIZ 2

This type of index is similar to an index at the back of the book

- a. Clustered index
- b. Non-clustered index
- c. Column store index
- d. Covered index

When creating primary index on a column, it automatically creates a non-clustered index

- a. True
- b. False

When creating a non-clustered index, we need to be aware of

- a. Space used by index
- b. Performance degradation
- c. Automatic sorting of data column indexed
- d. A and b

A B tree speeds up data retrieval for both clustered and non-clustered index

- a. True
- b. false

This type of index has leaf pages with actual data

- a. Clustered index
- b. Covered index
- c. Non-clustered index
- d. A and C

The smallest building block of a database is the

- a. Table
- b. Page
- c. Index
- d. Heap

Page splitting is normal in a database

- a. True
- b. False

You can view the execution plan via

- a. XML
- b. Text
- c. Graphical plan
- d. Live query plan
- e. All of the above

When reading the execution plan, it can be read

- a. From left to right
- b. From right to left
- c. Up and down
- d. A and B

Generally, this is the most efficient way to have data retrieved

- a. Using a table scan
- b. using an index seek
- c. Using a table scan
- d. Using a sort

When using the execution plan with the option ‘actual estimated plan’ it

- a. Executes the query and displays results
- b. Executes the query and does NOT display results
- c. Takes a while for the results to appear
- d. None of the above

**Scroll down for answers**



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