KnowledgeCheck_3.3_DSCI504

Date / Time	Student Score	Passing Score	Result
May 8, 2025 5:12 pm	100	80	Pass

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#	Question	Correct Answer	Student Answer	Result	Points Awarded
1	Assume the following customers table contains the following information on individuals with accounts at a bank. The cidx_score (Customer Credit Index Score) is an internal score representative of the customer's credit score, longevity, and other accounts held in good standing at the bank. It is used as a factor in determining customer worth. Given the data, which column(s) would be the ideal key for this table?	acctnum, lastname,	acctnum, lastname,	Correct	10
2	Which statement holds true about PostgreSQL and the PRIMARY KEY parameter?	The use of the PRIMARY KEY parameter automatically creates a B+TREE index on the table and including the INCLUDES parameter will extend the primary key to include other columns (creates a composite key).	The use of the PRIMARY KEY parameter automatically creates a B+TREE index on the table and including the INCLUDES parameter will extend the primary key to include other columns (creates a composite key).	Correct	10
3	A B+TREE index is essentially a decision tree that finds the path of least resistance to the rows of data queried by using the index value of the key in a node to get to the data written on disk.	True	True	Correct	10