

Identify the correct data type for the Product Price column in the following table.

1 / 1 point

Product ID	Product Price
P1	13.50
P2	22.75

- ☐ product_price INT
- ☒ product_price DECIMAL
- ☐ product_price TINYINT
- ☐ product_price STRING

☒ Correct
Correct! A decimal should be used as the data type in this column as the price may include a fraction value.

2.A "customer id" column in a customer table is expected to include thousands of customers and the data type should be numeric only. What data type should you use to define this column?

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- ☐ customerID TINYINT
- ☒ customerID INT
- ☐ customerID DECIMAL

☒ Correct
Correct! Integer is a numeric data type that can be used for big whole numbers, which are required here.

3.The data type for the "Number of students" column in the following table must be defined as an INTEGER data type to ensure that only numeric values are accepted.

1 / 1 point

Course	Number of students
Computing	50
Design	30
Engineering	40

- ☐ False
- ☒ True

☒ Correct
Correct! You should only have whole numbers in this column.

4.Which of the following pieces of data are examples of a DECIMAL data type? Select all correct answers.

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- ☐ 550
- ☒ 50.00

☒ Correct
Correct! This is a number with a 0.00 fraction.

- ☒ 75.50

☒ Correct
Correct! This is a number with a 0.50 fraction.

- ☐ 455

5.The integer data type stores both negative and positive numbers.

- ☒ True
- ☐ False

☒ Correct
Correct! An integer is a whole number data type that can have a positive, negative or zero value.