

✔ Congratulations! You passed!

Grade received 93.75% To pass 80% or higher

Go to next item

1. Fill in the blank: Artificial intelligence is the development of \_\_\_\_\_ able to perform tasks that normally require human intelligence.

1 / 1 point

- ☐ metrics
- ☐ statistics
- ☒ computer systems
- ☐ business intelligence tools

✔ Correct

Artificial intelligence is the development of computer systems able to perform tasks that normally require human intelligence.

2. In what way is building diverse teams an effective method for countering human bias in data work? Select all that apply.

0.75 / 1 point

- ☒ It incorporates a wide range of perspectives.

✔ Correct

To counter human bias, organizations build diverse teams. Incorporating a wide range of perspectives and worldviews promotes wider representation and yields more accurate data project results.

- ☒ It promotes wider representation.

✔ Correct

To counter human bias, organizations build diverse teams. Incorporating a wide range of perspectives and worldviews promotes wider representation and yields more accurate data project results.

- ☐ It eliminates outliers in the data.

- ☐ It yields more accurate project results.

You didn't select all the correct answers

3. Data professionals can use AI to help them perform which of the following tasks? Select all that apply.

1 / 1 point

- ☒ Automate time-consuming tasks such as data cleaning.

✔ Correct

Data professionals can use AI to help them create predictive models to forecast future events, automate time-consuming tasks such as data cleaning, and analyze large datasets.

- ☐ Use emotional intelligence to address the concerns of stakeholders.

- ☒ Analyze large datasets.

✔ Correct

Data professionals can use AI to help them create predictive models to forecast future events, automate time-consuming tasks such as data cleaning, and analyze large datasets.

- ☒ Create predictive models to forecast future events.

✔ Correct

Data professionals can use AI to help them create predictive models to forecast future events, automate time-consuming tasks such as data cleaning, and analyze large datasets.

4. What tool can generate human-like text in response to a wide range of prompts and questions from data professionals?

1 / 1 point

- ☒ Large language model (LLM)
- ☐ Dashboard
- ☐ Spreadsheet
- ☐ Database

✔ Correct

A large language model (LLM) can generate human-like text in response to a wide range of prompts and questions from data professionals. An LLM is a type of AI algorithm that uses deep learning techniques to identify patterns in text and understand how different words and phrases relate to each other.