

Graded Quiz Week 1

1. Which are the three most used languages for data science? (Select all that apply.)

1 point

- ☒ SQL
- ☐ Scala
- ☐ Java
- ☒ Python
- ☒ R

2. Which of these is a database query language?

1 point

- ☐ Julia
- ☐ Python
- ☒ SQL
- ☐ All of the Above

3. Is it possible to use machine learning within a web browser with Javascript?

1 point

- ☒ Yes
- ☐ No

4. Which of these is not a machine learning or deep learning library for Python?

1 point

- ☐ Scikit-learn
- ☐ PyTorch
- ☐ Keras
- ☒ NumPy

5. Comma Separated Values (CSV) is a commonly used format to store:

1 point

- ☐ Hierarchical or network data
- ☒ Tabular data
- ☐ All of the above

6. Classification models can be used to determine whether:

1 point

- ☐ An email is likely spam.
- ☐ A video contains a specific sound.
- ☐ An image contains a dog.
- ☒ All of the above.

7. Generally speaking, which type of model is used to predict a numerical value, such as the potential sales price of a used car?

1 point

- ☒ Regression model
- ☐ Classification model
- ☐ Clustering model

8. Fill in the blank: _____ is the heart of every organization.

1 point

- ☒ Data
- ☐ Open source
- ☐ The cloud

9. What does the "BI" in BI Tools stand for?

1 point

- ☐ Build Integration
- ☐ Build Information
- ☒ Business Intelligence
- ☐ Business Integration

10. Which of the following are true about Data Asset Management?

1 point

- ☐ Also known as data governance.
- ☐ A crucial part of data science at the enterprise level.
- ☐ To be done effectively data must be versioned and annotated with meta data.
- ☒ All of the above.



I, **Ronny Fahrudin**, understand that submitting work that isn't my own may result in permanent

