

1. What does SQL stand for? 1 / 1 point

- ☐ Structured Quick Language
- ☐ Strong Query Language
- ☒ Structured Query Language
- ☐ Structured Quadrant Language

✔ Correct

2. Which of these is not a machine learning or deep learning library for Python? 1 / 1 point

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

✔ Correct

3. What type of model would you use if you wanted to find the relationship between a set of variables? 1 / 1 point

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

✔ Correct

4. Data governance can also be called? 1 / 1 point

- ☐ Perimeter security
- ☒ Data asset management
- ☐ Data strategy
- ☐ Data stewardship

✔ Correct

5. What is a great alternative to Jupyter Notebooks when programming in R? 1 / 1 point

- ☐ D: Spyder
- ☐ VSCode
- ☐ Notepad
- ☒ RStudio

✔ Correct

6. What tool do most R developers use? 1 / 1 point

- ☐ Jupyter Notebooks / JupyterLab
- ☒ RStudio

✔ Correct

7. Storing data in tables is a function that RStudio provides. 1 / 1 point

- ☒ No
- ☐ Yes

✔ Correct

8. Which of the following does Jupyter notebooks support? 1 / 1 point

- ☐ Data visualizations
- ☐ Numerous programming languages
- ☐ GitHub
- ☒ All of the above

✔ Correct

9. What is the purpose of dplyr library in R ? 1 / 1 point

- ☐ Machine learning
- ☐ Data Visualization
- ☐ String Manipulation
- ☒ Data Manipulation

✔ Correct

10. Which of these options is a devops platform delivered as a single application 1 / 1 point

- ☒ Gitlab
- ☐ GitHub
- ☐ BitBucket
- ☐ Git

✔ Correct

11. Which of the following is a lightweight tool built from Jupyterlab components? 1 / 1 point

- ☐ All of the above
- ☐ Spider
- ☐ GoogleColab
- ☐ VScode
- ☒ Jupyterlite

✔ Correct

12. Which among the following is not a feature of Googlecolab? 1 / 1 point

- ☐ Execute on browser
- ☐ Can be stored on Google drive
- ☒ Upload and share with setup and installation
- ☐ Clone from GitHub and execute in GoogleColab

✔ Correct