

Question 1

SQL is what type of database management system? 1 / 1 point

Relational

Network

Object-oriented

Hierarchical

Correct

Question 2

Is Keras a machine learning or deep learning library for Python? 1 / 1 point

Yes

No

Correct

Question 3

Generally speaking, which type of model is used to predict a numerical value, such as the potential sales price of a used car? 1 / 1 point

Clustering model

Regression model

Classification model

Correct

Question 4

Data governance can also be called? 1 / 1 point

Perimeter security

Data strategy

Data stewardship

Data asset management

Correct

Question 5

What open source tool was developed and built by statisticians? 1 / 1 point

Notepad

Spyder

VSCode

Jupyter Notebooks / JupyterLab

RStudio

Correct

Question 6

How is the R programming language different than Python? 1 / 1 point

It's primary objective is deployment and production

It is a general purpose language

It was built by statisticians and their specific language

Question 7

Storing data in tables is a function that RStudio provides. 0 / 1 point

Yes

No

correct

Question 8

What type of file format is a Jupyter Notebook? 1 / 1 point

.ppt

.doc

.ipynb

xlsx

Correct

Question 9

Which one of these libraries is widely used for machine learning in R? 0 / 1 point

sklearn

pandas

ggplot

caret

Incorrect

Question 10

Which feature of GitHub is a way of proposing changes to main branch? 1 / 1 point

All of the above

Fork

Cloning

Pull Request

Correct

Question 11

Which among the following is not a feature of Jupyterlite ? 1 / 1 point

It can be used to create interactive graphics and visualizations because it

All of the above

JupyterLite does not require a dedicated Jupyter server.

Can deploy as a static website

Does not execute in browser.

Correct

Question 12

Which among the following is a cloud based jupyter notebook which can be saved on Google drive?

1 / 1 point

VScode

GoogleColab

Jupyterlite

Jupyterlab

Correct