

Question 1

Which of the following is True about R language ? 1 / 1 point

- R functions require lots of coding compared to other Data science tools
- R supports importing of data from different sources like flat files, databases
- R requires installation of additional libraries to handle data analysis
- R is used for statistical inference and does not support visualization

Correct

Correct! R supports importing of data from different sources like flat files, databases, web, and statistical software such as SPSS and STATA.

Question 2

Which R library is used for machine learning? 1 / 1 point

- caret
- ggplot
- dplyr
- stringr

Correct

Correct! Caret is used for machine learning.

Question 3

Which function in ggplot adds a title to the plot? 1 / 1 point

- geom point
- library
- ggplot
- ggtitle

Correct

Correct. The ggtitle function adds the title to the plot.

Question 4

Which function is used to specify appropriate names for both axes in a plot? 1 / 1 point

- ggplot
- xlab and ylab
- geom point
- library

Correct

Correct. The labs arguments are used to specify appropriate names for both axes in a plot.

Question 5

What is a copy of a repository? 1 / 1 point

- SSH protocol
- Working directory
- Pull request
- Fork

Correct

Correct! A fork is a copy of a repository.

#### Question 6

How does GitHub provide streamline testing and delivery? 1 / 1 point

With reviewing and including comments

With branching

With Built-in Continuous Integration (CI) and Continuous Delivery (CD)

With merging

Correct

Correct. GitLab provides streamline testing and delivery with Built-in Continuous Integration (CI) and Continuous Delivery (CD).

#### Question 7

In GitHub, what is an organization? 1 / 1 point

A name you must specify for your repository

A collection of user accounts that owns repositories

The top level of a repository tree

A path to the code files in a project

Correct

Correct! An organization is a collection of user accounts that owns repositories.

#### Question 8

On which tab in the Repository can you see all the source files? 1 / 1 point

Pull requests

Issues

Code

Projects

Correct

Correct! All the source files reside in the Code tab.

#### Question 9

How do you save changes in the Repository? 1 / 1 point

Commit changes

Create new file

Add file

Save changes

Correct

Correct! The "commit changes" is used to save your changes to the repository.

#### Question 10

Which option enables you to add a file to the Repository from your local machine? 1 / 1 point

Commit changes

New Repository

Upload files

Create new file

Correct

Correct. You can upload a file from your local system into the repository, click Add File and choose the Upload files option.