Your grade: 100%   Next item →

Your latest: **100%** • Your highest: **100%** • To pass you need at least 70%. We keep your highest score.

You increased your skill scores!

Git (Version Control System)	**GitHub** Your score: **8** (↑8) Conversant
Your score: **4** (↑4) Conversant	Keep going! At a conversant level, you have familiarity with the vocabulary and are able to pass easy content.
Keep going! At a conversant level, you have familiarity with the vocabulary and are able to pass easy content.	

Show more skills

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

○ R requires installation of additional libraries to handle data analysis

○ R is used for statistical inference and does not support visualization

○ R functions require lots of coding compared to other Data science tools

◉ R supports importing of data from different sources like flat files, databases

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

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

○ ggplot

○ stringr

◉ caret

○ dplyr

✓ **Correct**
Correct! Caret is used for machine learning.

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

○ ggplot

○ geom point

○ library

◉ ggtitle

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

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

○ geom point

○ library

○ ggplot

◉ xlab and ylab

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

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

○ Pull request

◉ Fork

○ Working directory

○ SSH protocol

✓ **Correct**
Correct! A fork is a copy of a repository.

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

○ With branching

○ With reviewing and including comments

◉ 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).

7. In GitHub, what is an organization?

1 / 1 point

○ A path to the code files in a project

○ The top level of a repository tree

◉ A collection of user accounts that owns repositories

○ A name you must specify for your repository

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

8. On which tab in the Repository can you see all the source files?

1 / 1 point

○ Projects

○ Issues

◉ Code

○ Pull requests

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

9. How do you save changes in the Repository?

1 / 1 point

○ Add file

○ Save changes

◉ Commit changes

○ Create new file

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

10. Which option enables you to add a file to the Repository from your local machine?

1 / 1 point

○ Create new file

○ New Repository

◉ Upload files

○ Commit changes

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