

Knowledge check

4 minutes

Choose the best response for each question. Then select **Check your answers**.

Check your knowledge

1. Which of the following choices correctly describes what is source control? *

☐ Source control is the practice of controlling what is deployed to test and production environments.

☐ Source control is the practice of controlling security through code files.

☒ Source control is the practice of tracking and managing changes to code.

✓ Correct. Source control is the practice of tracking and managing changes to code.

2. Which of the following choices isn't a benefit of using distributed version control? *

☐ Complete offline support

☒ Allows exclusive file locking.

✓ Correct. Distributed version control supports full offline versioning; it is cross-platform and has a portable history.

☐ Portable history.

3. Which of the following choices isn't a benefit of using centralized version control? *

☐ Easily scales for large codebases.

☒ An open-source friendly code review model via pull requests.

✓ Correct. Only open-source friendly code review models via PRs are exclusive distributed version control based on Git characteristics.

☐ Allows exclusive file locking.

Next unit: Summary

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