

**Status** Finished**Started** Sunday, 2 March 2025, 6:23 PM**Completed** Sunday, 2 March 2025, 6:33 PM**Duration** 10 mins 1 sec**Grade** 4.50 out of 5.00 (90%)

Question 1

Correct

Mark 0.50 out of 0.50

Which of the following statements is false about the GNU Lesser General Public License (LGPL)?

- ☐ a. Allows developers to use and integrate a software component released under the LGPL into their own proprietary software
- ☒ b. Any developer who modifies an LGPL-covered component is not required to make their modified version available under the same LGPL license
- ☐ c. LGPL was developed as a compromise between the strong copyleft and the GNU General Public License (GPL)
- ☐ d. Code under the LGPL is usually used in the form of a shared library, so that there is a clear separation between the proprietary and LGPL components



Your answer is correct.

The correct answer is: Any developer who modifies an LGPL-covered component is not required to make their modified version available under the same LGPL license

Question 2

Correct

Mark 0.50 out of 0.50

The most important criteria that must be satisfied for a software project to be an Open Source software project is

- ☐ a. There should not be any licenses associated with the software
- ☒ b. The source code of the software must be publicly available
- ☐ c. It must be supported by a truly global community of developers
- ☐ d. The software should be entirely free of cost

Your answer is correct.

The correct answer is: The source code of the software must be publicly available

Question 3

Correct

Mark 0.50 out of 0.50

State True or False. "A true open source software is never copy righted"

- ☐ True
- ☒ False ✓



The correct answer is 'False'.

Question 4

Correct

Mark 0.50 out of 0.50

What type of Software licensing model do the following statements exemplify.

"Copyright 2024, Richard Stallman

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- ☐ a. Creative Commons
- ☐ b. Copy Left
- ☒ c. Permissive ✓
- ☐ d. Copy Right

Your answer is correct.

The correct answer is: Permissive

Question 5

Incorrect

Mark 0.00 out of 0.50

Which of the following could be a possible 'business model' for funding an Open Source Project?

- ☐ a. Data Insights as a Service (DlaaS)
- ☒ b. Crowd Funding Campaigns ✗
- ☐ c. Corporate Sponsorship
- ☐ d. Making source code available in the public domain

Your answer is incorrect.

The correct answer is: Data Insights as a Service (DlaaS)

Question 6

Correct

Mark 0.50 out of 0.50

State True or False: "The source code of all Freeware software is freely available."

- ☐ True
- ☒ False ✓

The correct answer is 'False'.

Question 7

Correct

Mark 0.50 out of 0.50

What would be the best option from the following for a company to protect an algorithm that it would want only those people to be aware of who strictly have a need to know?

- ☐ a. Patent
- ☐ b. Copyright
- ☒ c. Trade Secret ✓
- ☐ d. Trademark

Your answer is correct.

The correct answer is: Trade Secret

Question 8

Correct

Mark 0.50 out of 0.50

Which of the following is not a requirement for a patent?

- ☐ a. Novelty
- ☒ b. Of value to the inventor ✓
- ☐ c. Implementable
- ☐ d. Not Obvious

Your answer is correct.

The correct answer is: Of value to the inventor

Question 9

Correct

Mark 0.50 out of 0.50

Which of the following require that the derivative works based on an open source software to also be open source and use the same or a similar license?

- ☒ a. Software under a Copy Left License ✓
- ☐ b. A Public Domain Software
- ☐ c. A Licensed Proprietary Software
- ☐ d. Software under a Permissive License

Your answer is correct.

The correct answer is: Software under a Copy Left License

Question 10

Correct

Mark 0.50 out of
0.50

Which of the following licenses is not a Permissive License?

- ☐ a. BSD (Berkeley Software Distribution)
- ☐ b. Apache License
- ☒ c. GNU General Public License (GPL) ✓
- ☐ d. MIT License

Your answer is correct.

The correct answer is: GNU General Public License (GPL)

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