

**Status** Finished**Started** Monday, 28 April 2025, 1:16 PM**Completed** Monday, 28 April 2025, 1:23 PM**Duration** 7 mins 23 secs**Grade** 4.50 out of 5.00 (90%)

## Question 1

Correct

Mark 0.50 out of 0.50

Which of the following is least likely to result in sun setting of an open source project?

- ☒ a. Project Forking ✓
- ☐ b. Declining use, development and loss of community interest
- ☐ c. Old & Obsolete Technology
- ☐ d. Irreparable Architectural issues

Your answer is correct.

The correct answer is: Project Forking

## Question 2

Correct

Mark 0.50 out of 0.50

State if the following statement is true or false

Package managers are software that automate the process of compiling, building and creating a deploy-able package from the source code of a software application.

- ☐ True
- ☒ False ✓

The correct answer is 'False'.

## Question 3

Correct

Mark 0.50 out of 0.50

State if the following statement is true or false

In a project that uses all home grown components but for only one major open source component a software bill of materials is likely to be of very limited value and hence need not be maintained.



- ☐ True
- ☒ False ✓

The correct answer is 'False'.

## Question 4

Correct

Mark 0.50 out of 0.50

Which of the following is the least likely risk of using open source software solutions?

- ☒ a. Continued free access to source code ✓
- ☐ b. Longevity of the Project
- ☐ c. Availability of Support
- ☐ d. Availability of skills

Your answer is correct.

The correct answer is: Continued free access to source code

## Question 5

Correct

Mark 0.50 out of 0.50

Which of the following is not an open standard?

- ☐ a. LTE Wireless Data Transmission Standard
- ☐ b. Adobe PDF Document Format
- ☒ c. Blu-ray optical disk format ✓
- ☐ d. Universal Serial Bus (USB)

Your answer is correct.

The correct answer is: Blu-ray optical disk format

## Question 6

Correct

Mark 0.50 out of 0.50

Which of the following is the most important consideration that makes Open Standards critical to the Open Source Software Ecosystem?

- ☐ a. Transparency
- ☐ b. Open Playing Field
- ☐ c. Open Governance
- ☒ d. Interoperability ✓

Your answer is correct.

The correct answer is: Interoperability

## Question 7

Correct

Mark 0.50 out of 0.50

Which of the following Security Standards is the best suited for financial systems?

- ☐ a. None of the above
- ☒ b. PCI DSS ✓
- ☐ c. SOC 2
- ☐ d. OWASP

Your answer is correct.

The correct answer is: PCI DSS

## Question 8

Correct

Mark 0.50 out of 0.50

State if the following statement is true or false

While using open source components in your project your license compliance responsibilities are limited only to the components that you are directly using and do not extend to the other dependent components that these open source components may be using in turn

- ☐ True
- ☒ False ✓

The correct answer is 'False'.

## Question 9

Correct

Mark 0.50 out of  
0.50

Which of the following is the least likely benefit of Open Access.

- ☐ a. Increased Visibility
- ☒ b. Fosters creation of copy rights ✓
- ☐ c. Fosters Research and Innovation
- ☐ d. Faster Availability

Your answer is correct.

The correct answer is: Fosters creation of copy rights

## Question 10

Incorrect

Mark 0.00 out of  
0.50

Which of the following open standards is not maintained by W3C?

- ☐ a. HTTP
- ☐ b. WebRTC
- ☒ c. CGI ✗
- ☐ d. PNG

Contact for support  
: [support@wilp.bits-pilani.ac.in](mailto:support@wilp.bits-pilani.ac.in)

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