Unit 1 Consolidate Task 1: Test Your Knowledge

Final Mark
Last attempt with a mark

5 / 5

Your instructor added question feedback to this assessment

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1 MULTIPLE CHOICE ⌃

Which of the following are part of the software development life cycle?

(A) Initial meeting with client

(B) Requirements capture

(C) User meeting

(D) Implementation of software

(E) Testing of software

(F) Release of software

(G) Maintenance of software

📋 Feedback

There are many stages in the software life cycle, and sometimes there are informal stages. In the case of this question the correct stages are: requirements capture, implementation of software, testing of software and maintenance of software.

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2 TRUE/FALSE ⌃

Capturing the views of all user groups within a software development project is a critical task?

(T) True

（F）False

Feedback

Users are a critical part of the development process, and without their input there is a significant risk that the software will not meet their requirements and so capturing the user views from the beginning is very important.

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3 **MULTIPLE CHOICE** ∧

Which of the following are Integrated Development Environments for Python

（A）IDLE

（B）JVM

（C）Anaconda

（D）Notepad++

Feedback

IDLE and Anaconda are integrated development environments for Python. JVM is the run-time environment for Java and Notepad++ is an editor but it does not have the Python interpreter built-in.

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4 **TRUE/FALSE** ∧

The following code will run correctly: print("Hello world!)

（T）True

（F）False

Feedback

The code will not run as there is a missing " before the last bracket. The correct code is:

```
print("Hello World!")
```

5 TRUE/FALSE ⌃

Python is a compiled language.

(T) True

(F) False

🗏 Feedback