

Unit 1 Consolidate Task 1: Test Your Knowledge



Final Mark

Last attempt with a mark

3 / 5

Your instructor added question feedback to this assessment

Question scores will be available after all grades have been posted



SUBMITTED 15/10/2025, 15:23

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RECEIPT: 499D718C14684AA8ABA2942566408157

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.

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.

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.

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.



True