T LEVELS | IfATE Institute for Apprenticeships and Technical Education

T Level Technical Qualification in Digital Software Development (Level 3)

Specimen Assessment Material

Time 12 hours 30 minutes

Paper reference XXXXX/XX

Occupational Specialism: Digital Software Development
TASK 3: Gathering and evaluating feedback to inform future development
Task Booklet

You must have:
A 'read only' copy of the evidence produced in Task 1.
A 'read only' copy of the evidence produced in Task 2.

Information

- The total mark for this set task is 42.
- This booklet contains material for the completion of the set task under supervised conditions.
- This booklet is specific to each series and this material must only be issued to students who have been entered to undertake the task in the relevant series.
- This booklet must be kept securely until the start of the 1-week assessment window.

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Pearson

Instructions for Students

You must complete ALL activities within the assessment.

Read the assessment information carefully.

You must plan your time and submit all required evidence at the end of the supervised period.

The task must be undertaken at the time and on the date specified by Pearson.

You will be given **10 hours** for producing the outcomes for Task 3 Activity A.

You will be given **2 hours and 30 minutes** for producing the outcomes for Task 3 Activity B.

Your provider will advise you of when any supervised breaks have been scheduled.

The task must be completed under supervised conditions.

For Task 3 Activity A you are permitted access to the internet during feedback preparation and gathering activities.

For Task 3 Activity B you are **not** allowed access to the internet during the 2 hours and 30 minutes scheduled supervised session.

During this task you are **not** permitted to use AI or any other tool designed to automate producing a response.

You are allowed access to:

- a 'read only' copy of the evidence produced in Task 1
- a 'read only' copy of the evidence produced in Task 2
- feedback materials that are created during this assessment.

Your work and any material provided must be kept securely at all times.

Task 3 Brief

Your manager has asked you to prepare and gather structured feedback on your digital solution prototype and evaluate its effectiveness based on the feedback received.

This task is divided into **two** activities.

Activity A – Gathering Feedback (10 Hours)

Produce materials to support the gathering of feedback on the quality of your prototype.

You must gather feedback from a technical and a non-technical audience that could be used to inform future iterations of your prototype.

You need to:

- use appropriate tools, methods and techniques to prepare demonstrations of the prototype's functionality for:

  – a technical audience (e.g. programming professionals)

  – a non-technical audience (e.g. the client, the users)

- use the materials you produce to gather feedback

- record the feedback received in a format(s) suitable for analysis.

(24)

Activity B – Evaluation (2 Hours and 30 Minutes)

Produce a report that evaluates the effectiveness of the prototype digital solution you have developed.

Your evaluation should justify:

- the effectiveness of the assets and content, including:

  – why the chosen assets and content were selected and other content was rejected

  – the validity and reliability of the sources of information you used

  – any legal and ethical implications of the assets and content selected

- how well the digital solution you planned and produced meets:

  – functional and non-functional requirements of the solution

  – user acceptance criteria for the proposed solution

- how the prototype could be further developed.

Your evaluations should draw upon your own judgements and feedback you received during Activity A.

(18)

(Total for Task 3 = 42 marks)

Outcomes for Submission

1. Feedback materials and records

    Save the materials you have created and the feedback received using any suitable file type in your folder for submission. Use this naming convention:

    •   Task3_Feedback_[document name]_[Registration number]_[surname]_[first letter of first name]

2. Feedback evaluation report

    Save your report as a PDF file in your folder for submission. Use this naming convention:

    •   Task3_Evaluation_[Registration number]_[surname]_[first letter of first name]

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