T Level Technical Qualification in Digital, Digital Production, Design and Development (Level 3)

May 2022

Controlled hours N/A

Paper reference **19538**

Core: Employer Set Project
Pre-task: Familiarisation with the industry context

You do not need any other materials.

Information

- 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 should be kept securely until the start of the 16/05/2022 supervised assessment period.

Turn over ▶

Instructions to students

The Familiarisation Set Task Brief will be issued one week before the start of Task 1 to allow you to familiarise yourself with the industry context of the business.

You should complete your familiarisation during the window of 16/05/2022 to 20/05/2022.

During the pre-release window you should spend time becoming familiar with the ways in which digital tools and technologies are used within the identified sector.

You are advised to spend around six hours on this task but may choose to spend more time if you wish.

Your centre will schedule a minimum of six hours to allow you to complete your familiarisation.

You are permitted to:

- access the internet

- work with others

- share and receive findings from the investigation you will be carrying out

- complete your investigation both during and outside of supervised sessions

- make notes about your findings.

You will not be allowed to take your notes into the supervised assessment sessions.

Set Task Brief

You work for a software development company that has been offered the contract to develop the new digital solution for Newhaven Property Investments. Your manager has asked you to work as part of a group of developers to investigate the use of digital technology in the property sector in preparation for the start of the project and report back to your colleagues.

Newhaven Property Investments provides two main services:

- estate agency services for buying and selling properties

- advice on investment in real estate.

The company has offices in different regions around the country. Each region of the organisation currently operates independently, and with different approaches to forecasting and recording.

After reviewing its current systems, Newhaven Property Investments has decided that it needs to develop a new centralised digital solution.

The aims of the solution are to allow:

- customers and company representatives to communicate more effectively

- customers to:

  - be able to receive tailored advice on property sales and investments, based on region and budget

- management to:

  - access tools for carrying out business data analysis

  - help improve service around client needs (data analysis).

The requirements of the system are:

- a user interface (GUI) with appropriate accessibility features

- to provide customers with access to up-to-date information on sales and investments

- to allow staff to access information on sales and client investments

- to allow staff to interact with a dashboard of business information.

Activity

Working in teams of four to six people, you must familiarise yourself with the use of digital solutions in the property sector.

To do this you may:

- use the information provided in the Set Task Brief

- carry out an independent investigation

- share and receive findings with others.

You may wish to consider:

- data analysis and modelling

- data and information security

- technical support solutions.

Outcomes for submission

The purpose of this pre-release is to enable you to become familiar with the ways in which digital technology is used within the identified industry.

You are not required to submit any evidence for this pre-release.

You are permitted to make notes during the pre-release period but will not be allowed to take these into the assessment.