Level 2 Video Software (7574-214)

ITQ (QCF)
Assignment guide for Candidates
Assignment B

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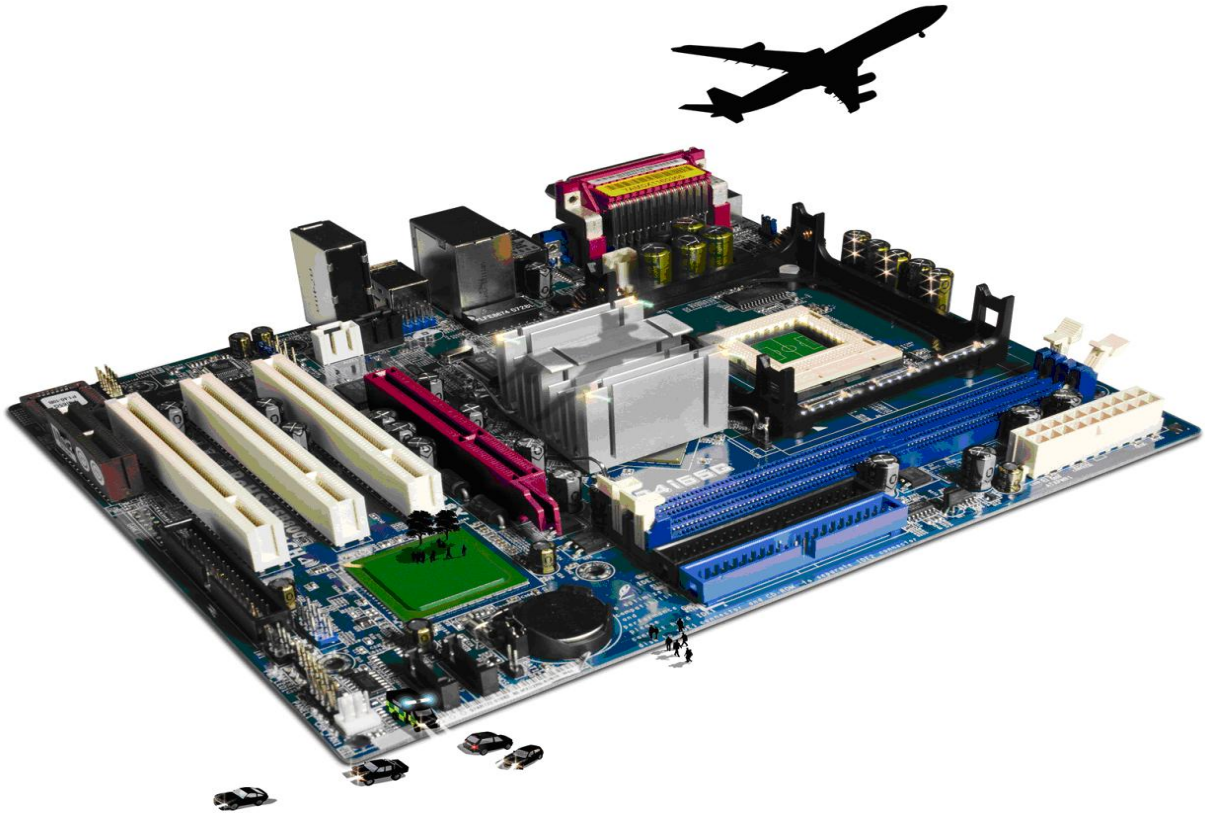

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City & Guilds
1 Giltspur Street
London EC1A 9DD
T +44 (0)844 543 0000 (Centres) **www.cityandguilds.com**
T +44 (0)844 543 0033 (Learners) **learnersupport@cityandguilds.com**

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Level 2 Video Software (7574-214) Assignment B

Introduction – Information for Candidates

About this document

This assignment comprises all of the assessment for Level 2 Video Software (7574-214).

Health and safety

You are responsible for maintaining the safety of others as well as your own. You are asked to work safely at all times.

You will **not** be allowed to continue with an assignment if you compromise any of the Health and Safety requirements.

Time allowance

The recommended time allowance for this assignment is **two hours**.

Level 2 Video Software (7574-214)
Candidate instructions

Time allowance: two hours

The assignment:

This assignment is made up of **three** tasks

- Task A - Video preparation
- Task B - Obtain and combine information
- Task C - Play and present sequences

Task B1 may be completed prior to the assignment, no time constraint is applied to this point.

Scenario

You work for a local further and higher education college within their marketing department. The college has recently opened a new IT training centre within the local community.

You have been asked to create a video promoting the new IT training centre lasting between two and five minutes. The video must have an opening sequence and individual footage of each room/area of the training centre. You will need your opening sequence and at least three other video clips showing the different areas of your IT centre/hardware you use etc.

You have also been provided with an audio file should you wish to use this.

This video is intended to be displayed within the main reception of the college on a wide monitor or plasma/LCD television.

Read all of the instructions carefully and complete the tasks in the order given.

Task A – Video preparation

1 Using your **Answers 214 B** document provided by your assessor, identify the combination of input device and video software to use to capture information.

2 Using your **Answers 214 B** document provided by your assessor, identify an alternative combination of both input device and video software to use to capture information.

3 Using your **Answers 214 B** document provided by your assessor, identify any compatibility issues that may arise with your chosen input device.

4 Using your **Answers 214 B** document provided by your assessor, identify any compatibility issues that may arise with your chosen software.

5 Using your **Answers 214 B** document provided by your assessor, briefly describe the impact file size and file format will have when creating the video package.

6 Using your **Answers 214 B** document provided by your assessor, identify when to use different types of compression.

7 Using your **Answers 214 B** document provided by your assessor, describe how copyright constraints may affect the use of the video sequences.

Task B – Obtain and combine information

1 Using your chosen video capture device, record/film your opening sequence and at least **three** other short sequences for example different rooms, area, IT equipment available that will be used to complete your final video.

2 Create a folder in your work area called **IT Centre** and transfer a copy of your opening sequence and all other videos you have recorded with suitable file names.

3 Using the software preset tools mark-up and edit sequences as necessary.

Save the video sequences to your work area with different file names, include your initials within the file names.

4 Using the video/image files you have been working on, combine the files to meet the requirements as indicated in the scenario.

Save the combined video sequences to your work area with the file name **IT Centre Final**.

Task C – Play and present sequences

1 Play your video sequence to your assessor.

2 Adjust playback and display settings to enhance the quality of the presentation as necessary.

3 Using your **Answers 214 B** document provided by your assessor, describe **either** a feature **or** constraint of playback software and display devices.

4 Using your **Answers 214 B** document provided by your assessor, identify the settings which could be adjusted to improve the quality of presentations.

When you have finished working:

- Sign each document above your name and label all removable storage media with your name.

- Hand all paperwork and removable storage media to your assessor.

If the assignment is taken over more than one period, all paperwork and removable media must be returned to the test supervisor at the end of each sitting.

End of assignment

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1 Giltspur Street
London
EC1A 9DD
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