Level 2 Audio Software

(7574-213)

ITQ (QCF)
Assignment guide for Candidates
Assignment A

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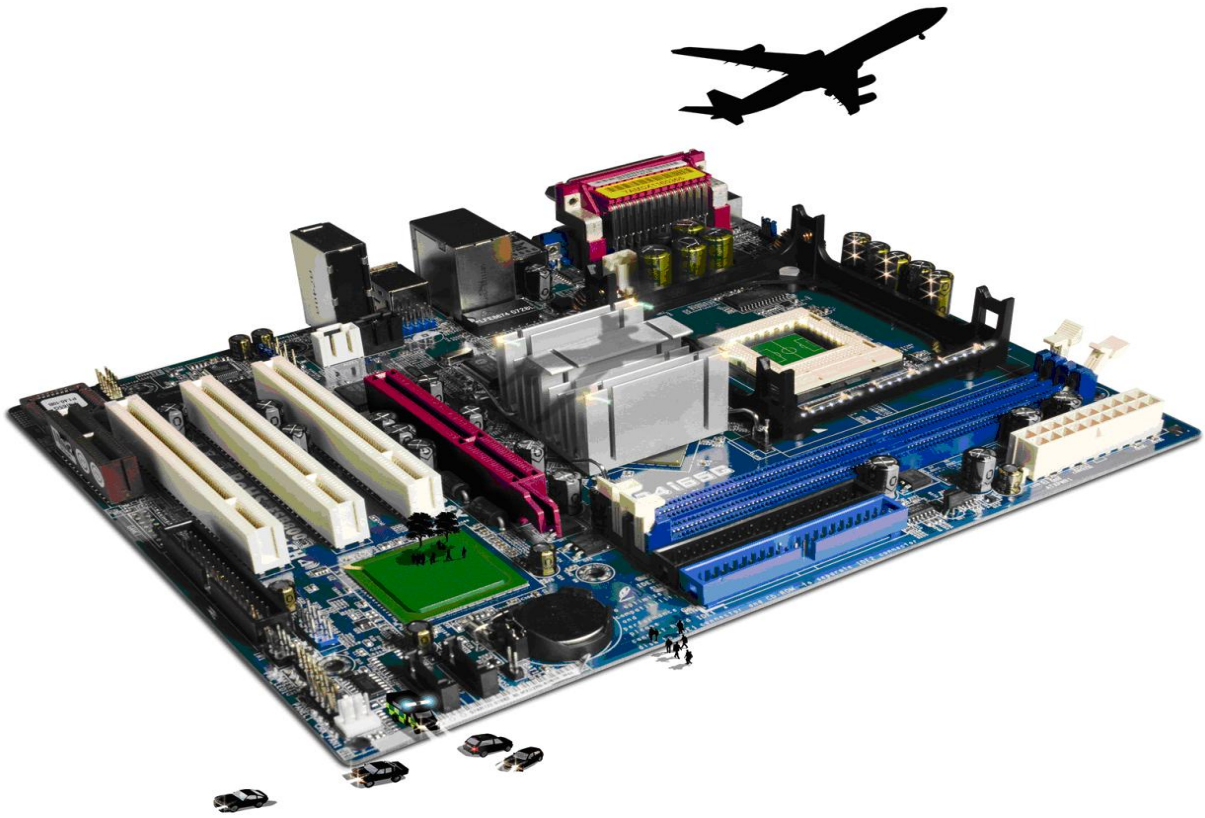

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Level 2 audio Software (7574-213) Assignment A

Introduction – Information for Candidates

About this document

This assignment comprises all of the assessment for Level 2 Audio Software (7574-213).

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 Audio Software (7574-213)
Candidate instructions

Time allowance: two hours

The assignment:

This assignment is made up of three tasks

- Task A - Capturing sounds
- Task B - Combining and editing sounds
- Task C - Play and present the audio sequence

Scenario

You work for a media production company and you have been asked to create an audio sequence to be used at an exhibition of wildlife. The audio sequence should include bird sounds and other outdoor sounds together with voiceovers to introduce each of the sounds. .

The client has requested that the audio sequence includes

- 4 – 5 different bird sounds;
- A voiceover to introduce the name of each bird making the sound.
- Outdoor sounds to be played in the background.

The final sequence must last for 2 minutes.

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

Task A – Capturing sounds

1 List the:

- background sounds to be used
- bird sounds to be used
- source of the background sound to be used
- source of the bird sounds to be used
- describe any copyright constraints that affect the use of your own sounds and sounds created by others
- input device you will use to capture the sounds and voiceover

2 Describe the impact file size and file format will have on saving files.

3 Identify the different types of coding and compression that can be used when creating audio files.

4 Using the equipment you have identified, record/create and save the voiceover of the bird names in your work area with the name **names**.

Task B – Combining and editing sounds

1 Identify:
- the order in which you will use your sound clips
- any sections that you will remove from the sound clips

2 Using the audio editing software you have chosen, open your background sound file.

3 Copy and paste the bird sounds to a separate track to create the identified sequence of (2 minutes) for use in the final sound file.

4 Cut and paste the relevant sections of your **names** voiceover to the appropriate position in the sequence to introduce the different bird sounds.

Listen to the combined tracks and make any adjustments as necessary.

5 Identify settings that could be adjusted to improve the quality of your sound sequence.

6 Save your file with the name **birds** to your work area.

Task C – Play and present the audio sequence

1 Export your final sound sequence in a suitable format for playback with the filename **exhib**.

2 Identify the playback software and hardware which should be different to the editing software.

Describe the features and constraints of the playback software and hardware.

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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