

# SCHOOL OF JOURNALISM AND DIGITAL COMMUNICATIONS

## TE1071 AUDIO 1 PRESENTATION – AUDACITY DEMO ASSIGNMENT REPORT

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**Assignment...** Produce a short audio piece using Audacity software and microphone provided

### **Scenario...**

Each member of group will choose a year one module that they are studying this year, provide a brief introduction to the module, say what it is about and what is good about the module. Try and sell the module as well as you can, not necessarily sticking to the whole truth.

### **Report...**

The module I chose to introduce is Audio 1; conversely this is also the title of an indie band from Bournemouth with a very nice website. Using a little lateral thinking I decided to utilise the music from the bands website and with my experience as a community radio presenter produce a sound bite for this assignment.

### **Editing...**

1. Opened Audacity software then imported and trimmed voice recording 'audacity1'
2. Imported music file 'whats love\_edit 2.mp3' and trimmed the start so that there was 20 seconds before the singer began
3. Normalised voice recording to -1.0db to increase sound and set the max amplitude level. I could have used the amplifier effect but that would have increased any background noise as well or I could have used the leveller but this can distort the sounds
4. Next I used the envelope tool to reduce the volume at the start of the music track so the voice over could be heard
5. Imported the voiceid.mp3 file which I had downloaded from the internet. I could have downloaded this file in wav format but audacity doesn't work too well with wav files
6. Cut out the parts of the voiced file that I didn't require then trimmed out some of the white noise to make the file fit in the six second slot before the voice over
7. Trimmed the end of the song after the first chorus so the music stopped after one minute
8. Faded the music out fifty one seconds from the end to create a long fade out
9. Imported second voice over segment 'audacity2'
10. Trimmed file and aligned it up at the end of the faded music
11. Used envelope tool to reduce volume at end of backing track so voice over could be heard more clearly
12. Checked I was happy with sound levels then saved final project

### **Results...**

Using three differently sourced files and the various editing techniques within Audacity and I have created a one minute sound file.

As I am use to working with mp3 files I saved my recordings in this format. However there are a number of other sound file formats including 'wav' (Waveform) 'AIFF' (Audio Interchange File Format) and 'WMA' (Windows Media Audio) that are regularly used within the multimedia industry.

### **Problems...**

At some point during the editing stage of my project one of the sound files became corrupted this prevented me from performing any further editing or saving the project. To resolve this problem I copied and pasted each individual edited file until I found the one that was coursing the error. I then had to re-import the damaged sound file and re-edit it.

### **Conclusion...**

Obviously I have not stuck exactly to the brief; it is my hope however that my audio piece demonstrates my ability to use the software provided. I enjoyed editing and manipulating the sound files to create and recreate the sounds I needed to accomplish this assignment.