

Project Action Plan and Timetable			
Week	Date Week Beginning	Activity / What you are intending to do - including independent study	Resources / What you will need to do it - including access to workshops
1	28/01/19	I plan to spend this week learning the bass parts for the four songs I'm recording: Life in the Fast Lane, Hotel California, Heartache Tonight, and One of These Nights.	I will need to research how to play these bass lines using video websites, such as YouTube, and tablature websites, such as Ultimate Guitar. If I should fail to find any sources, I will learn them by ear. I will also need a bass guitar.
2	04/02/19	During this week, I will record the bass guide tracks for my songs to a click track on Logic Pro X. I will simply input the bass right into the interphase for time saving purposes, as the sound quality is not that important in a guide track. While not using the studio, I will learn basic guitar parts for the song to record them in week 3, simply to accompany the bass for when the drums are recorded.	I will need research materials to learn guitar parts for the songs, though I may opt for simple chord patterns if there are too many riffs present in the song. For the bass recording, I will need access to one of college's basses, a jack lead to plug the bass into the interphase, and access to the studio. I will also need to research the tempos and time signatures for the songs for my click track.
3	11/02/19	I week 3, I shall record the guide guitar tracks by inputting one of college's guitars straight into the interphase. This will accompany the bass guide tracks, which should help the drummer feel more comfortable with the song structure when he comes to record his parts.	I will need to look up how to play the songs on guitar, which I will do by looking for YouTube covers and lessons, as well as Ultimate Guitar tabs. If I fail to find good enough sources for learning the parts, I will learn it by ear. I will also need access to college's guitars, a jack lead, and the studio, which I will have to book in advance.
4	18/02/19	During this week I will not have access to college's resources as it will be the half term holiday. As such, I will use this week to learn all of the vocal harmonies present in the songs I will record. This is so that when I come to record the vocal parts, I will be able to get straight to the recording instead of wasting studio time learning them in the studio. I will also spend the week practicing my bass parts and vocal parts for when I come to record them.	To learn the vocal harmonies, I will look for sheet music online, as well as YouTube videos teaching the harmonies. I will also use my ear, alongside these resources, to learn the harmonies. If I come across a harmony part that is too complex for me to learn, I will ask a friend from another band I am in for help, as he has an excellent ear for vocal harmonies.
5	25/02/19	In this week, I will record the drums for my tracks. I have chosen to do this because I plan on recording my bass parts early on in the half term but I would like to record them with the drums instead of a click track, as I find it easier to get in the groove when playing along to drums. After recording the drums, I will record all of my bass parts for the songs. I want to get this out of the way early as the bass and drums are the only instruments where overdubs won't be used. I will need to study how best to mic up a bass amp prior to the recording session. I will also consult my Unit 10 research on drum micing techniques to help me decide how I will mic up the drum kit. I will also talk with people in the media department to organize the production of my CD sleeve and booklet.	For recording the bass, I will need access to the studio, my own bass, and college's bass amps. I will likely record the bass using a DI box and two dynamic microphones. One mic will be used to pick up the lower frequencies, and the other will pick up the rest of the frequency range of the amp. This will give me a lot of sound to work with in the mixing stage. For the drums, I will mic up the snare with two microphones, the kick with one, and I will use two overhead microphones to capture the overall sound of the kit. I normally would rely on the overheads to capture the toms, but the toms are crucial in Eagles songs, so I will mic each tom up as well. This will result in several XLRs being used.

6	04/03/19	In this week, I will record all the acoustic and electric guitar parts, followed by the vocal parts. As I am not playing the guitar parts, I won't need to research the ins and outs of them. I will, however, have to keep familiar with the vocal harmonies as I will be singing some on the recording. However, I should have learnt them by this stage, so this won't be a problem. I will research guitar amp micing techniques prior to the session, and I imagine I will use two microphones on each amp to get a wider range of frequencies to work with when mixing. One of the guitar players studied stereo micing acoustic guitar techniques, so I will use his knowledge in recording the acoustic parts.	I will, as I did with the previous recording sessions, require access to the college studio, jack leads, XLRs, and microphones. I plan on using a combination of a dynamic mic and a condenser mic on the guitar amps, as this will give me a wide range of frequencies. I will not need college's guitars as the guitar players in Seagles have their own, but I will still require use of their amps, as it can be very difficult and inconvenient for college students to bring in their own heavy amps. I will most likely use one of college's microphones to record the vocals.
7	11/03/19	I will begin mixing the songs in this week. Realistically, I am hoping to get rid of any background noise in the tracks with noise gates, make the tracks more dynamically consistent with compressors, and EQ the tracks. I will focus particularly on the EQ used on the drums and the bass, as I want them to sit perfectly together to create a strong foundation to my songs. I will also use the flex time tool in order to correct any obvious timing mistakes; I will leave more subtle imperfections, as these are what make the music sound human.	For this week, I will require the studio, as the monitors in the studio are far better than my headphones. This will allow me to hear subtle differences between my tracks and the original Eagles recordings. I will use the original recordings as a reference for my own.
8	18/03/19	In this week, I will balance and pan the tracks in my song, as well as adding additional effects to the tracks. For example, a flange effect is used in Life in the Fast Lane, so I will need to recreate this. I will also need to add reverb to the tracks to make the songs sound less direct to the listener. When I have done all of this, the songs should be complete, so I will have the finished tracks put on a CD, which will go with the finished sleeve and booklet.	For this week, I will need the studio for the same reasons as the previous week.
9	25/03/19	This is the week of the deadline, so I will submit my work this week.	I will need access to college macs to submit my work on the vle portal.