

Mini Project

This mini project requires you to write a sketch to summarise and communicate what you have learnt about human ear and auditory system in p5.js. You are encouraged to be creative of how and the level of details you would like to present.

- (a) Write an interactive sketch demonstrating or communicating in some way aspects of how the ear and the auditory system works to allow people to hear. It should be interactive, informative, and educational. You could use this as part of your online portfolio - something you could put online and show your skills and knowledge in coding and human hearing.
- (b) Show your sketch to at least two or three potential users and try to improve your sketch based on their input.
- (c) Write (in no more than two page of A4 paper) a description of how your sketch works, which points it illustrates, how well you think it does so, and how you have improved the implementation based on your peers' input. You should also include all the references used in producing the sketch.