

SCOPE AND LIMITS

For our project, we have chosen to include four main features so far in the development process. This includes video tutorials, interactive media that acts as a 'quiz/test' for users to confirm they've understood the content, printable instructions and a live chat box. These features are our priority in development because they contain the bulk of information and demonstrate the functionality of our website. We discussed whether to include features for the live chat box like speech to text functionalities for impaired users but ultimately came to the conclusion that such a feature would not be able to be developed within our time frame without compromising the development of the other features.

The live chat box feature is the most technically demanding feature and requires considerably more time and skill to develop than the other features and will require experienced programmers to develop it. Chatbots use artificial intelligence and natural language processing technology and because of this, it is likely that this feature will not be developed in time to be part of the project deliverables. Speech to text was ruled out entirely because it would take too long to develop and be ready in time for the deadline but we hope to develop it in the future as an update.