**UOH: Big Quiz**



Why is it needed? And what will it be replacing?

We are proposing to develop a quiz-based app that would be implemented and used across the university. Currently, in our lectures we use Menti-Meter which does not challenge students as submitted answers appear on screen, we want to ensure that we test students on what they learnt from the lectures and not just what everyone else is submitting, as this is more beneficial if there was not a reliance on seeing the answers.

A problem faced by many young students is the lack of motivation, especially during the first year. Our app focuses on making the lectures more interactive and engaging, whilst giving lecturers the ability to track student’s progression through the quiz app and assess their interaction in lectures throughout the duration of the course. This will help in intervention to help students who are not as involved as they should be, making the escalation stage easier and more communicative.

Who will use the app?

Our user audience is the students at Hull University, we hope to make our application widely accessible for download across a wide variety of devices, including smartphones, tablets, laptops, and desktops. Doing this will make sure that the implementation of our app is used and does not restrict who can use the app depending on their devices. As well as further developing the learning experience at university.

Lecturers will also use the app to create the quizzes that are going to be used across the courses at university, they will have the option to choose the question types, such as multiple choice or written answers. They will also have options to share or hide answers that have been submitted by students from everyone taking part in the quiz. Lecturers can use the application for interaction during lectures as well as creating quizzes based on the lecture outside of them.

What courses at university would use the app?

Researching into different courses across the university will give us a better understanding of how the material is taught across the courses of the university, from this we can see which courses use quiz-based learning so we can gauge how well our app will be received and the different methods that can be used to implement it into each course. Ideally, the app will be available in as many courses as possible.