StuScanner

powered by queXF

Created by Esther Leah Morrison, Haiwei Zuo and William Edmondson

clients

The clients are Dr Yun Fu, a teaching fellow at UCL and Dr Dean Mohamedally, a senior teaching fellow, director for Apps Engineering for UCL Faculties and Deputy Director for the UCL CS Advanced Teaching Group.

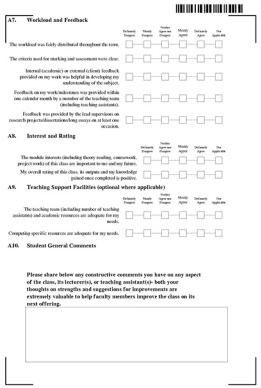
problem

At the end of term, students are sent online feedback forms to fill out. The problem with this is that the response rate is very low. Also, the data needs to be collated by the administrative staff.

solution

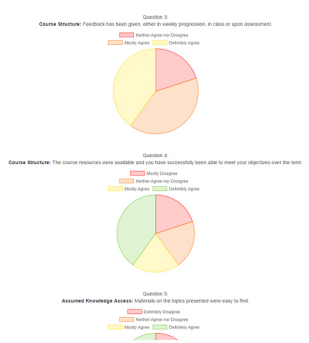
These surveys are conducted in class on printed paper questionnaires as opposed to online in order to get high response rates.

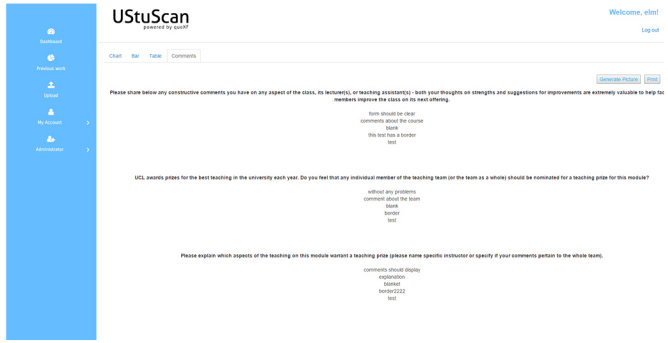
The deliverable of this team is a web platform for quickly analysing the surveys using intelligent character recognition. Analysis of a group's scanned questionnaires is displayed as easy-to-read charts and tables.



frameworks

The website is implemented using the queXF framework and it is integration with the paper survey design suite LimeSurvey. The charts are created using the JavaScript library Chart.js.





export data scan forms display data graphically multiple users verify using OMR