

COMP 1531 S2 Group Project

Online Survey System – Iteration 3

A. Iteration 3 Deadline: Week 13

The third iteration demo for the online survey system will be held in week 13. Customer has provided feedback following the second iteration demo which is outlined below for your perusal.

B. Advisory Board Reflection following the recent iteration demo:

The advisory board have been quite satisfied with the functionality demonstrated in the recent iteration. They have requested for the following minor changes/additions to their existing project specification:

- They have identified a security breach in the implementation. Given that the online survey system now supports different types of users, strict authorisation must be enforced. What this means is that, the following scenario should not be possible:
 - User logs in as an "admin" and is taken to the admin dashboard.
 - The URL of the admin dashboard is copied
 - User logs out, re-logs as student, pastes the URL of the admin dashboard and is taken to the dashboard

The above scenario must be dealt with appropriately, providing a suitable authorisation error, if such behaviour is attempted.

- They have requested for an **optional** feature if the current project velocity permits. This feature involves implementing a guest user registration. As public users will no longer have access to the system, any user who is currently not a student, staff or admin **will need to register** for "guest" access if they wish to fill out surveys for particular course-offerings. So, the system's security infrastructure should be able to support four types of users: guest, student, staff and admin.
- Unless otherwise stated above, all the features that we had requested in the original specification remain valid.