

Status Document

This is KentSoft's status report which outlines the user requirements that have been completed in the final product and what has been left incomplete.

Incomplete:

We we wanted to implement a lot more JUnit tests, however we would not have been able to add anymore without creating a Test SQLite Database. We felt this would compromise the lightweight ability.

Complete:

- We decided to create a GUI for the Yuconz system even though it was not a
 requirement. The reason why we decided to implement this was due to the fact that it
 will be much easier for a user to navigate through the system and actually be efficient
 with it. Having a visual aid decreases the skill level required to use the system like it is
 intended to which means that Yuconz staff can easily adapt and learn the system
 without much help and training needed.
- Within the internal structures of the Yuconz System, we have established a hierarchical structure for what users can access. This structure has 3 levels corresponding to 3 levels of access.

The lowest level is populated by the Employees who can only view their own personal records. The only exception to this access barrier is if in the case that they have been assigned a review or are being reviewed, they are allowed to start or view past reviews.

A Director has higher access which is the medium level of the Yuconz system hierarchy. After corresponding with Miles Roman through email about how much access power a Director should have, the KentSoft team were told that a Director can only view all past review records. This led to the implementation of exactly that.

HR is at the top of the hierarchy which means they have access to execute all the tasks which entities below this level of hierarchy can do and more. They are allowed to view, create or edit records, view past and current reviews or start new review processes. The system is designed in a way so that any user who is located in the lower levels of the hierarchy will not be exposed to any higher access options which are available to the entities existing in the levels above. This seamless process is done by the system recognizing each user and personalising the environment according to their access level.

Features not Specified in Requirements which we Wanted to Implement:

• We would have liked to add the date of when each review is going to take place or when it was taken in the past. This should be shown when viewing or editing past review records. We feel that this would be helpful to the user as they can easily check each review by date to check when each review took place. This could help them implement a system where they have to review after every 3 months as the dates of each review are easily accessible.

HR staff having the ability to dynamically create users who can use the system would make the system much more efficient and easier as staff can be migrated to the system with great ease.