**Enterprise Web Requirements**

**Functional**

**Access Levels**

* All staff (academic and support) must be able to submit one or more ideas.
* All staff can view all submitted ideas.
* All staff can comment on submitted ideas.
* All staff can give a thumbs up or thumbs down on any idea, only once per idea.
* All users must be able to view a list of most popular ideas (based on thumbs up/down), most viewed ideas, most recent ideas and most recent comments.
* QA manager must be able to add categories of ideas, and delete unused categories.
* QA managers details must be stored with the department they belong to included.
* QA managers must be able to download all selected contributions after final closure date in a ZIP file.
* Administrator must be able to maintain system data (closure dates, staff details etc).

**Idea Submission Form**

* A checkbox must be included on the submission form for users to confirm they have read the terms and conditions.
* Document upload option must be included on the form.
* A method for tagging ideas by categories must be included on the form.

**Emails**

* Each time a new idea is submitted, the QA manager of the department for the member of staff that submitted, must receive an email notification.
* For each comment added to an idea, an email notification must be sent to the original author of the idea.

**Other**

* Ideas and comments can be posted anonymously but author’s details must be stored in the database and only prevented from displaying on the webpage.
* A closure date must prevent new ideas from being submitted; comments can continue on ideas after the closure date, until a final closure date.
* Lists of ideas must be paginated (5 per page).
* Statistical analysis must be available (For QA Managers?) of number of ideas per department etc.

**Non-Functional**

* Security: Database security, code protected from SQL injections.
* Portability: Mobile, desktop, cross-browser compatibility, clear information architecture on all platforms.
* Usability: Responsive design, must meet accessibility criteria, clear information architecture, aesthetically pleasing.
* Thoroughly tested.
* Anything else?