

**Progress Report 1：**

**Requirement Analysis**

**Team 57: UCL Engineering Video Guidelines**

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**Client Background:**

Our client, Christopher Neil, is part of the UCL engineering faculty front office dealing with various partnerships between different departments within the university as well as third party companies. For our specific case, our client is dealing with the video production team who manage and produce videos used across the faculty for various videos; ensuring that the videos are recorded to meet the requirements of their client.

**Project Goal:**

The goal of the project is to provide a central system which can manage video uploads by the UCL Engineering Faculty in a way that is more efficient than the current system. The system intends to serve the purpose of an assistant in terms of accessing and managing existing videos, providing guidelines for new videos as well as organising videos that will be additionally uploaded.

**Persona:**

The primary targeted audience is the video production team in the UCL Engineering Faculty who will have administrative access to the videos so that they can add/remove/edit them. Other users that wish to create videos will have limited permissions and will be able to reuse them. However, further development of the project may enable a completely central solution for management of videos by various UCL departments.

**Requirements:**

**The project must:**

* Be in the form of a web application and provide guidelines for videos uploaded by the UCL Engineering Faculty
* Have a central system on Microsoft Azure, which allows uploaded videos to be accessed by the UCL Engineering Faculty in order to be reused.
* Allow videos to be categorised
* Have a permissions functionality i.e. a login system

**The project should:**

* Allow the creators of the videos to provide additional details related to the videos (meta tags) including location, tags, consent, original website, cost per min to produce that particular video, file size, type of camera used, date recorded and contractor, and so forth
* Hence, the project should include a search facility
* Suggest videos related to the user’s currently accessed video
* Support efficient, regular, automatic backups of the content

**The project could:**

* Automatically categorise videos as well as list the websites the videos are used in
* Use the existing UCL Login System to access the website and create a hierarchy of roles pertaining to the management of the videos
* filter functionality
* Stored on the computer science department servers
* Use the existing login system used by other UCL services such as the student union website

**The project will not support the following upon release:**

* Automatic categorisation of videos
* A mobile-friendly variant of the website
* An Android or iOS app