

# COMP0016 Bi-weekly Report

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## 1 Progress

Over the past 4 weeks, our team have worked together to archive the majority of features on the MoSCoW requirement list. See Figure 1 below for bookmark function and showing video descriptions, Figure 2 for history of viewed videos and login into X5Learn platform, and Figure 3 for application documents.

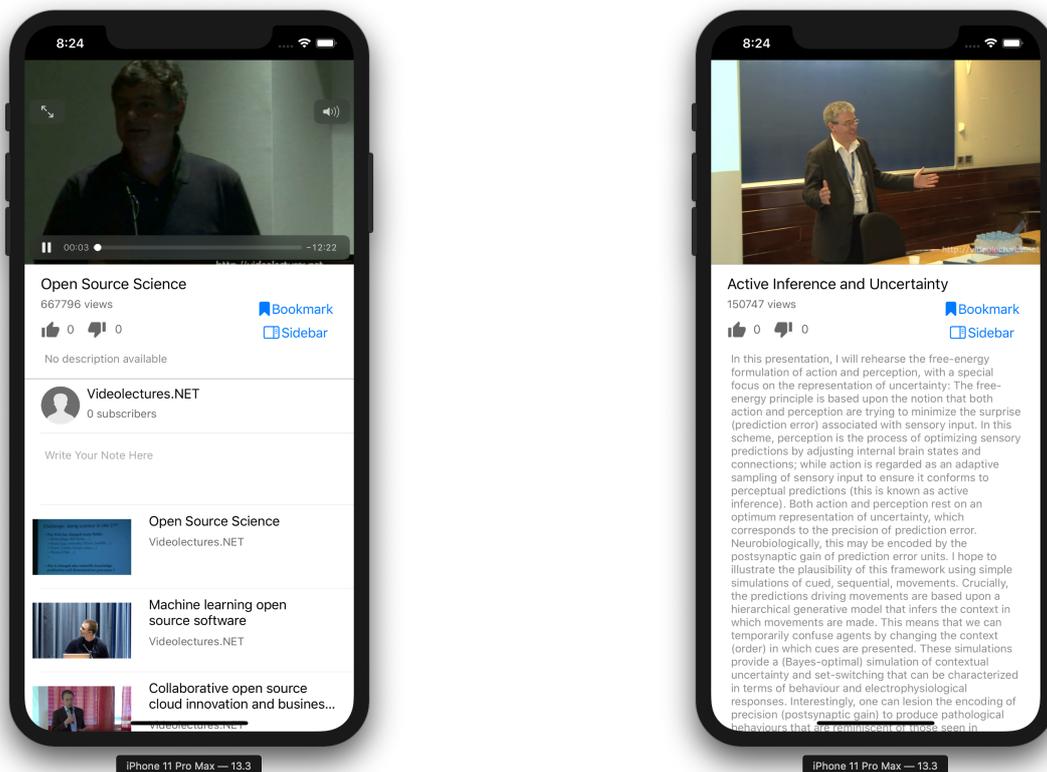


Figure 1: Bookmark function and Video Description

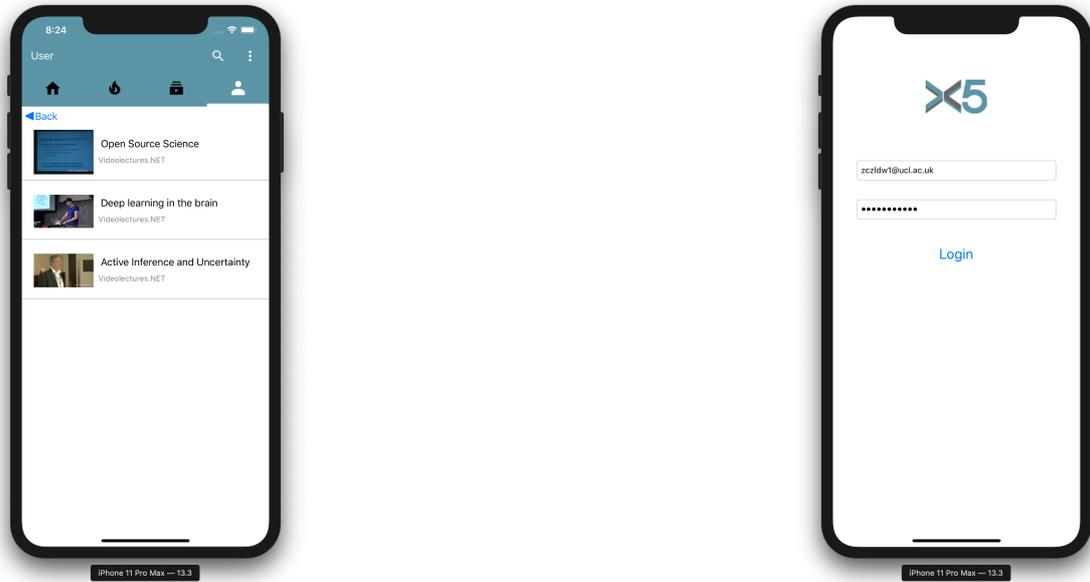


Figure 2: History and Login functions

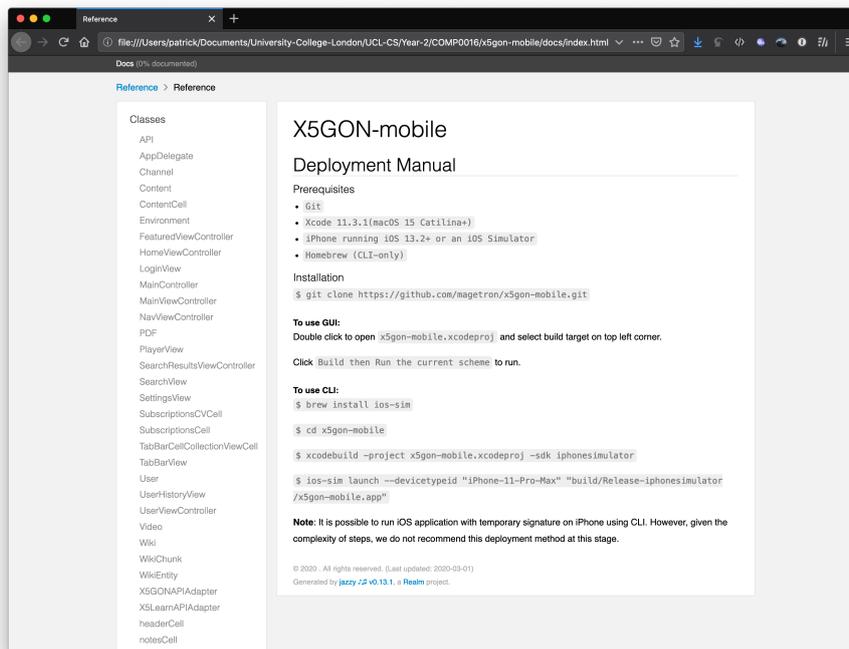


Figure 3: App documents

## **1.1 Finished**

1. View browsing history of users
2. Show detailed descriptions of contents
3. Login and Logout of X5Learn
4. Continuous Integration with Travis CI

## **1.2 Started**

1. Video bookmarking functionality
2. Integrating with newly provided backend API of history and workspace of X5Learn platform
3. Writing documents of the application

## **2 Evaluation**

Progress is generally on track. Although we have been caught up with a hackathon last week, we will now resume the development of this application. We are looking towards meeting the estimated timeline and milestone on 23 March, 2020.

## **3 Plans**

For the next two weeks, we plan to do the following:

### **3.1 Expected**

1. Improve X5Learn App setup scripts
2. Migrate with X5Learn's new backend APIs
3. Complete bookmarking functionalities
4. Add unit tests during CI