

Project Overview

1- Mission and Scope

What problem does this project address?

There are approximately 200 million students and teachers around the world; therefore, to supply document and material related to education in paper is impossible. Or even suppose that there is budget to produce enough documents and distribute them, the amount of educational documents is still unbelievable huge, and environmental impact is inevitable. Digitalizing those documents and sharing via the internet is the best solution so far.

What is the goal of this project?

Provide a powerful and easy-to-use environment for all teachers and students of all majors to share stuff which is needed for their education

What is the scope of this project?

Small

We want to focus on the web application itself, and the features of that application that help bringing good experience of sharing.

- Work with common servers and browsers that we are already familiar with.
- Enough security to greatly discourage abuse
- Support interactive units like video, slideshow, and so on, step by step as well as traditional feature like image, text.

In scope	Out of Scope
Building a web application for use with standard web servers and application servers	Building a new web server or application server
Working the most popular browsers (IE, chrome, firefox)	Working with uncommon or outdated browsers
One simple sample look-and-feel	Our own high-quality look-and-feel. A library of look-and-feel options.
Security in the form of user accounts, passwords, and permissions	Special security against hackers. Finding or patching security holes in existing software components.

What development methodology is being used?

Agile method: Extreme programming

2- Status

We have completed most important features:

- Register, login, logout
- Upload, download files
- Embed Youtube video link

The next major milestone is a official release with complete functionality and a wider set of testers

3- Project documents

Inception	Project overview Project proposal <ul style="list-style-type: none">- Target audiences- Statement of user needs
Elaboration	Project plan Software requirements specification <ul style="list-style-type: none">- Feature set Design
Construction	Implementing note User guide
Continuous	Status report
For everyone	Project overview Project proposal <ul style="list-style-type: none">- Target audiences- Statement of user needs Software requirements specification Project plan
For management	Status repost
For developer	Design