

Project Overview

1-Mission and Scope

What problem does this project address?

Teachers nowadays need a tool which can help them create online lessons quickly and conveniently. Traditional offline softwares like Powerpoint are powerful in creating slideshow but are not really suitable for create, publishing interactive online lessons. That's why we create allthink to serve that need.

What is the goal of this project?

Provide a powerful and easy-to-use tool to create, organise and share online interactive multimedia lessons

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 build a good lessons editor.

- Work with common servers and browsers that we are already familiar with.
- Allow easy customizations of fonts and colors, with the same basic page layout.
- Enough security to greatly discourage abuse
- Support interactive units like video, quiz, 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 (IE6, NN7/Mozilla)	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 some of the most important features:

- Register, Login, Logout
- Create, edit, delete lessons
- Embed Youtube video link
- Upload file

The next major milestone is a second beta release with nearly 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
Continous	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 report
For developer	Design