

CreateSafe

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Company: AuthoRight

PROGRESS

Since the last report, we focused on finalizing the last parts of the website. We managed to successfully implement the Cease and Desist functionality, we implemented the FAQs section and we fixed some styling for the static pages.

Furthermore, we implemented new test cases for the registration number generator and we refactored the code, trying to decouple the classes in order to allow higher scalability for our code.

Finally, we kept in contact with Gareth in order to keep him updated on the progress and we organized a new meeting for next week.

TASKS COMPLETED

- Re-styled some of the existing pages.
- Created and styled FAQ page.
- Implemented Cease and Desist functionality.
- Made progress on the stamping of files upon successful payment.
- Created new test cases (using PHPUnit) for the registration number generator (in order so guarantee its uniqueness).

MEETINGS

- 08/03/2016: we met with the TA and talked about the current progress and we allocated ourselves tasks for the following week. We discussed the progress on the watermarking functionality and we organized a new meeting with Gareth.

Due to the shorter period between the reports (only one week) we had only one meeting.

PROBLEMS

The watermarking functionality is still not fully implemented. Even though the code is working, it is not fully integrated within the project and the Symfony framework. Except for this delay, we did not encounter any other problem this week. The project is running on schedule (following our last revised Gantt Chart) and our progress is constant.

PLAN

By the time of the next report we plan to:

- Finish implementing the stamping of the files.
- Update the project website with current progress.
- Create test cases for stamping of files.
- Finish implementing all the missing functionalities of the website (e.g. printing or sending the certificate, add missing pages...).
- Have some User tests in order to assess the quality of the website.

PERSONAL SECTION

DANIELE MENARA

During the past week I worked to implement the Cease and Desist functionality as requested by our client. I also styled the FAQs page and implanted new test cases in order to guarantee the quality of our code.

Furthermore, I refactor my code to enhance scalability and I organized a new meeting with Gareth, in order to review the progress made and get some feedbacks on the current status of the website.

MINHO KIM

Since the last report a week ago, I researched how to convert a Word document file (docx) into a pdf file. The method I found is using a LibreOffice command line tool with a PHP function `shell_exec()`, which executes shell command via a code. Since I have not completed this task, I would finish the task quickly and try deploying the code on the application.