

BI-WEEKLY REPORTS - TEAM 18 -PLACED2

Until 11 March 2016

TEAM MEMBERS: Anastasia Aryika Christy, Anita Ghoddoomi-Zadeh

SUMMARY TO DATE

Front End -

The bi-weekly submission page has been completed.

The core front end is done but we are continuing to make changes to make the design more appealing (for example, we changed the status section to incorporate the red-amber-green feature we had previously researched about).

Back End -

So far we have set up a Python virtual environment and a Django project. We have started adding our own views and models. We haven't integrated it with the front end, but we are using the Django database abstraction API to test that the models work. We have only just recently had a meeting with our clients about the back-end, so since we have more idea on what we need to do, we will be really focussing on the backend for the next weeks.

MEETING DETAILS/ SUMMARY

Team meeting 1 (Lab) – 9th March 2016

Place: Lab 1.05 Roberts Building UCL

We were planning on the next step to structure the back end with the existing platform. We set up the following meeting with our client and were working on some parts of the front end that we did not manage to solve last week. We were also preparing the material that we wanted present to our client in our meeting.

Client Meeting – 11th March 2016

Place: Engineering Cafe

Attendees: Niall Roche, Sean Blundell - Project Placed

We showed the client the progress we have made in the past few weeks especially the progress on the front end since we have finished the core component of the front end. We received some great and constructive feedback on the User Interface as well as the component of the platform. We also reported our struggle to build the backend since the backend is based on the existing platform. The client gave helpful suggestions on how to connect the frontend with Django and we will try to implement his suggestion in the following week. In addition, we also planned our goals for the next few weeks.

IN PROGRESS

We still have some changes to make to the front end, but they are minor changes (regarding the design and css). There are additional features that we would like to add, but we are shifting our focus to the back end. We will implement all additional features once we manage to get a simple back end working.

For the backend, we have written some models and views, but we have yet to integrate our front end with the Django project, so we will need to do that first (integrating our Angular code with Django templates etc). We also need to work on setting up the database so we can store the data, and to retrieve/store the data using a web service. Our plan is to finish as much of the backend as possible before our next meeting with our clients (next week).

MEMBERS REPORT

Vika

I have been working on the frontend feature of our platform. This week, I contributed in creating the report page submission page as well as implementing the progress status bar using JavaScript and Ionic framework. I did some research to improve our forum style comment box into a live elastic chat and proposed the idea to the client. In addition, I was also responsible to set up future meetings with our clients.

Anita

I set up the Django project for our back end and started writing the models that will help us to store the data, as well as some views (and also handling URLs etc). I have been looking at how we are going to integrate the front end with the back end.