

Bi-Weekly Report 02/12/2016

Team 12 (MegaNexus) - Oliver Bennett, Bogdan Ionita, Vlad Popa

Overview

The past two weeks have been spent refining the Balsamiq mockup as well as working on our project website for UCL. Our client had a meeting with 3FiveTwo Group where they demonstrated our initial mockups. Several days later we received feedback from Meganexus saying 3FiveTwo were pleased with the mockups and it was in line with their original ideas. However we still needed to make several additions to the mockup in order to capture the entire process flow for GP's as well as Carers/Patients. We are still waiting on getting access to the API's we will be using for the project as they now require NDA's signed by Meganexus and 3FiveTwo Group in order to get access.

Meetings

21/11/2016 - 3FiveTwo meeting feedback Skype call

We had a quick skype call after MegaNexus had their meeting with 3FiveTwo in which they showed 3FiveTwo our Balsamiq mockup of the proposed system. During this call we were told that we would be receiving a written up document containing feedback from the meeting as well as future action points which we should start working on.

25/11/2016 - Skype Call

In this Skype chat/call we discussed the document sent to us by Meganexus summarising the meeting and feedback from their meeting with 3FiveTwo group. The document outlined that 3FiveTwo group was pleased with our mockups and it was in line with their thinking. Furthermore we would need to add several more wireframes/mockups to capture the wider process flow that involves the Carer/Patient login process as well, not just the GP user process. The following wireframes needed to be added:

1. CMS (Carer logging in and checking resident records and add records if required)
2. DCD Patient App (To make appointments and payments, and start consultation sessions)
3. DCD GP App (To conduct video consultations)
4. Existing PMS (GP to access the schedule)

Furthermore we discussed the progress on obtaining the API needed to begin work on the system. We were told that NDA's need to be signed by Meganexus and 3FiveTwo Group in order to get any further with the API.

02/12/2016 - Skype Call

Vlad:

In the skype call I had with the client, we have discussed about the website me and the team had to build for our assessment by UCL, what else we require in order to have it done by 12th of December and what are the next steps for our project. We have agreed to work further on the website skeleton needed for the demo, and to start with the login page. Also I am in duty to research about different API that can provide our website a video conferencing feature. The client showed me the diagram of how the final product should communicate with other servers and we have discussed a little bit about how hard would it be to change part of the code in future.

Oliver:

I was late to the Skype call that was organised so I spoke to the client separately to Vlad. My discussions with the client were similar to Vlad's. I was shown a document containing finalised process flows of the system that would capture the final iteration of the design of the system. Our Balsamiq wireframes will need to capture these process flows including some minor changes. Furthermore I had the opportunity to further clarify the upcoming deadlines for the project with the client, explaining to them what we needed for our assessment and how we could align that with their own deliverables.

Tasks

Task	Completed by
Wireframe additions	Oliver
Started work on skeleton site	Oliver
Website front end	Vlad
Website back end	Bogdan

Problems

- We have not yet got access to the API in order to start experimenting with the system.

Future Plan

Task	Responsible	Estimated finish date
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Skeleton website for API demo	Oliver + Vlad	05/12/2016
Research into video conferencing API's	Vlad	12/12/2016
Add experiments to UCL website	Bogdan	12/12/2016
Complete Balsamiq mockups	Oliver	Week of 05/12/2016

Individual Reports

Oliver Bennett

I spent most of the past two weeks communicating with our client in order to produce the desired mockups. This involved lots of back and forth communication and lots of questions in order to specifically identify what was required of the mockups. I created many screens in Balsamiq in order to showcase the various pages in the proposed web app. I sent these to Meganexus who then presented them to 3FiveTwo group in order to get their feedback. The feedback was positive and we only needed to add several more screens to show the Carer process as well. I then did a first draft of these and sent them to our client for further feedback in order to finalise the look and feel of the final application.

Furthermore I worked on setting up a set of web pages that would eventually be able to demonstrate communication with the EMIS/VISION API that we are all currently waiting for. I managed to set up the html pages using Bootstrap for styling and am currently in the process of setting up a node.js server in order to prepare the site so that once we get the API there will be less work required to start demonstrating the API.

Bogdan Ionita

Since the last report, I spent most of the time researching into creating the project website we are going to be assessed on. I have been looking for a routing solution for the static website we are to build (without the need for a server to be up). I have tried using Bootstrap UI (which is Bootstrap 4 framework with AngularJS 2), also I looked into using IronRouter in the Meteor platform. I did not have enough time to learn how use them (also Meteor required running a server) so I went on using only the Bootstrap 3 framework and started working on the website. I had to use redundant code throughout the web pages so that the navigation bar works properly.

Vlad Popa

During the last weeks, my main task was to work with Bogdan for the website we are going to be assessed on. We have researched on various options for building it, discussed about the design and started coding. My part was to deal with the frontend part of the website, to produce HTML and CSS code and to populate the website with content after we have finished it. I have

also communicated with MegaNexus in order to get feedback and agree with the future steps we need to take.