

# NHS & IBM - What's the plan: Bi-Weekly Report 5

Byoung Hun Min, Shivam Shah, Eduard Ursinschi

## Overview

Over the past two weeks, we completed all our experiments on the integration of Firebase and Ionic, and other experiments from the experiment log. We also completed the prototype of the Electronic Care Plan using Invision (rapid prototyping web-tool). We then sent the prototype to the client and requested feedback. Lastly, we populated our project website with all the relevant sections that were still missing and submitted the finished website.

## Meetings

### 9th December:

- Discussed finalising everything on the website and populating the final details.
- Discussed adding functionality to the website to make it easily usable and interactive, such as adding a side navigation bar or navigation buttons at the top of each page for easy navigation within a web page.

## Completed tasks

- Uploaded the completed tasks onto the project website.
- Added more graphics to the website to make the website more interactive.
- Added a link to the Invision prototype - an interactive demo of the prototype for a more engaging experience.
- Completed experiments from the experiment log.
- Completed the prototype for the project.
- Sent the prototype to the client and requested feedback.

## Problems

- No major obstacles were met over the course of the last two weeks.

## Plan for the next two weeks

- Write up individual reports.
- Create Team Video for the What's The Plan project.
- Maintain communication with client.
- Start development for PoC.

## Individual reflection

**Shivam Shah** - In the past two weeks, I have supervised and managed the populating of information regarding the project website as Chief Editor. I aided greatly in implementing and populating most sections in the Introduction, Background & Context, Research, UI Design, Platform, Requirements, Record of Progress, and POC Design web pages from the project website. I also completed User Authentication experiments using Firebase and Ionic.

**Byoung Hun Min** - As a team, we discussed and came up with a list of experiments that will help us prove the concept of our design. I have set up the Ionic platform on my development environment (laptop) and conducted a set of experiments on the front-end Ionic framework. The experiments included testing the date and date/time picker plugin which is a major component of our prototype that provides a friendly interface for users to select the date/time. I have also maintained communication with our client through email and received feedback on the Invision prototype demo. Finally, I aided Shivam with adding content to the project website - added experiments page and testing page.

**Eduard Ursinschi** - I completed the experiments between Firebase and Ionic by firstly setting up the connection and afterwards adding data to database and extracting data from it. Also I finalised testing the user authentication experiments such as implementing the login, registering and access allowing functions and documented them.