

SocialWorker Iteration 11 Summary

Team members

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Note:

The following individuals chose to work by themselves and did not contribute to this iteration:

- Francis Bouchard (26786812) @francisbouchard
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Project summary

A tool to facilitate the management of notes that frontline social workers take when meeting participants (the people who they help). The software runs as a secure web application and has access to an internal encrypted database. The web application is able to sync and fetch relevant case files for the participants. To assist the frontline workers in the field, the application can adapt to any device.

Velocity

[Iteration 6](#) (1 story, 13 points)

[Iteration 7](#) (5 stories, 15 points)

[Iteration 8 / Release 2](#) (4 stories, 18 points)

[Iteration 9](#) (4 stories , 14 points)

[Iteration 10](#) (4 stories, 11 points)

[Iteration 11](#) (5 stories, 15 points)

Velocity after Iteration 11 : $(13+15+18 + 14 + 11 + 15) / 6 = \mathbf{14.3}$

URL: <https://github.com/adriannadiaz/SocialWorker>

Plan of Last Iteration

Final Release: Iteration 12, (4 stories, 16 points)

[PDF viewing](#) 5pt

[Custom and uniform UI theme](#) 3pt

[Bug: Navigation and routing](#) 3pt

[Form Polishing](#) 5pt

Infrastructure

List of Frameworks:

- Angular5 <https://angular.io/>
- Node <https://nodejs.org/en/>
- Express <https://expressjs.com>
- MondoDB <https://www.mongodb.com>

Infrastructural Changes:

After switching to a new stakeholder, our application domain changed. We no longer use TensorFlow, Electron, with the current application.

Name Conventions

List your naming conventions or just provide a link to the standard ones used online.

Database: We will follow the [MongoDB Style guide](#)

Backend: We will follow the [Microsoft TypeScript Style Guide](#)

Frontend: We will follow the [Angular Style Guide](#).

Frontend styling: We will follow the [Sass Guidelines](#).

We are using TravisCI, and the link is <https://travis-ci.org/adriannadiaz/SocialWorker/builds/>

Overall Architecture and Class diagram

Show us the layers in your system and your domain classes. You can also include individual class diagrams in your stories on GitHub



