

## SocialWorker Iteration 10 Summary

### Team members

Name (Student id)	GitHub id
<b>Adrianna Diaz (27184778)</b>	<b>adriannadiaz</b>
Liuai Hatter (25976618)	ldhatter
Anna Rogozin (27494939)	annarog
Francis Bouchard (26786812)	francisbouchard
James Talarico (40008054)	jtalarico
Wahab Wajahat (21311980)	wahabwajahat

### 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)

Velocity after Iteration 10 :  $(13+15+18 + 14 + 11) / 5 = \mathbf{14.2}$

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

## Plan at least two iterations in advance

### Iteration 11, ( 6 stories, 18 points)

[Download Participant Records](#) 2pt

[View Participant Records](#) 1pt

[Viewing and updating Phonelog](#) 2pt

[Managing Deleted Records](#) 3pt

[Add Different Types of Resources](#) 5pt

[Dashboard Landing](#) 5pt

### Iteration 12, (5 stories, 12 points)

[Edit Social Worker](#) 2pt

[Continuous deployment](#) 3pt

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

[Internationalization support](#) 2pt

[PDF viewing](#) 2pt

## 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. Therefore, the

### 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



