Axiona Iteration 12 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
- James Talarico (40008054) @JTalarico

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)
Iteration 12 (4 stories, 16 points)

Velocity after Iteration 11 : (13 + 15 + 18 + 14 + 11 + 15 + 16) / 7 = **14.6**

URL: https://github.com/adriannadiaz/Axiona

Plan of Final Release

Final Release: Iteration 13 (X stories, Y points)

Internationalization support 3pt
Edit Social Worker 2pt
Error Handling 3pt
Reports 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

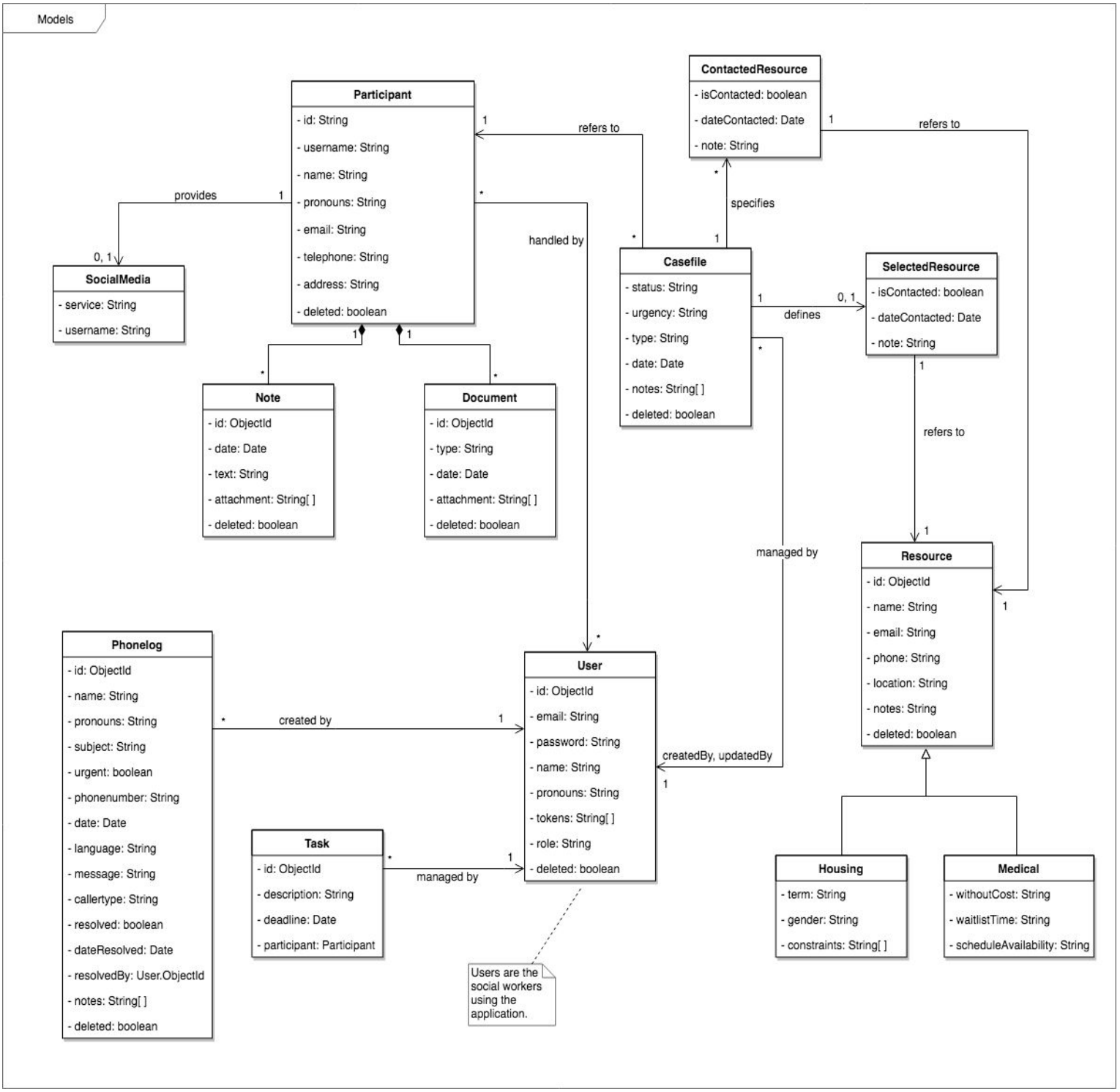
List your naming conventions or just provide a link to the standard ones used online.

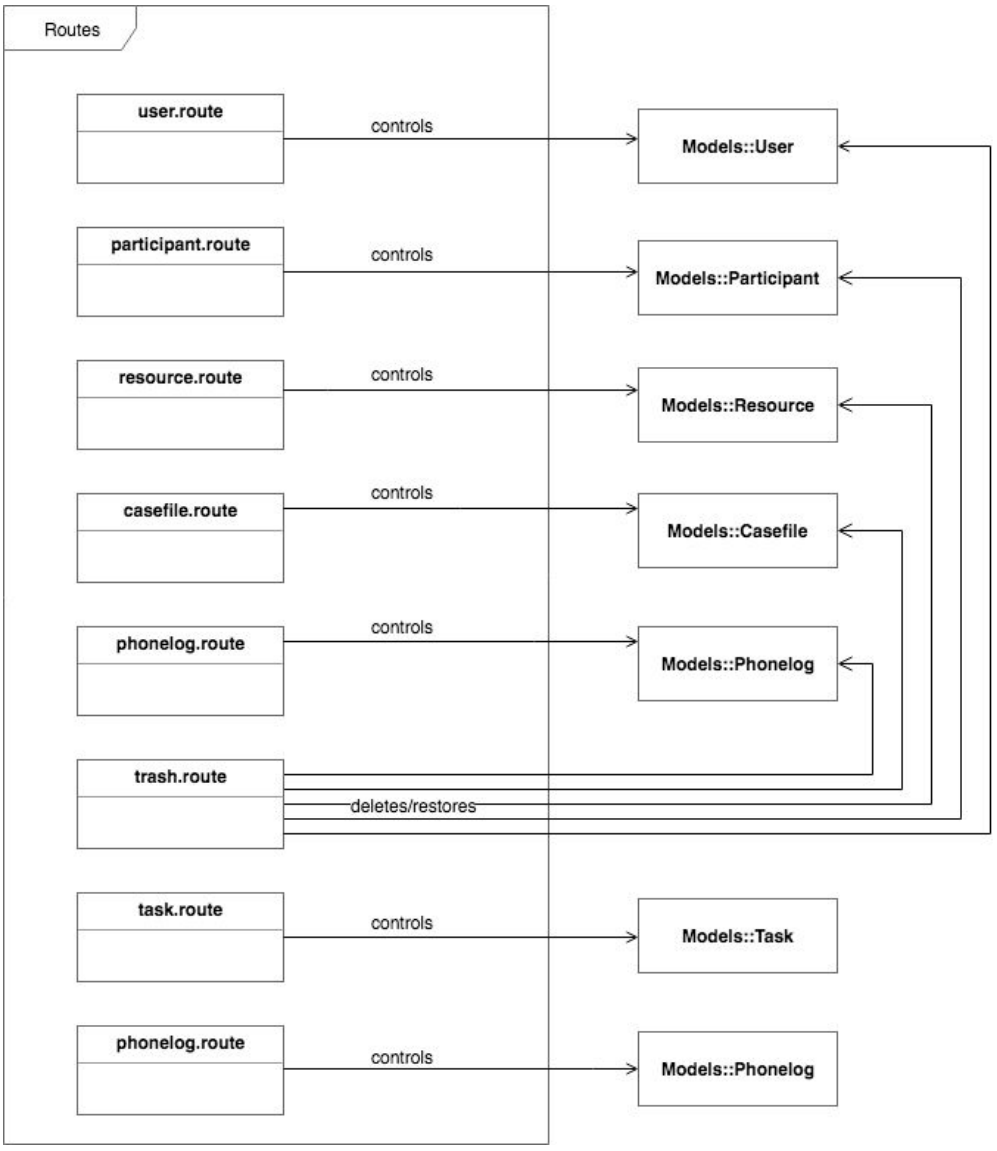
Database: We will follow the MongoDB Style guide
Backend: We will follow the Microsoft TypeScript Style Guide
Frontend: We will follow the Angular Style Guide.
Frontend styling: We will follow the Sass Guidelines.

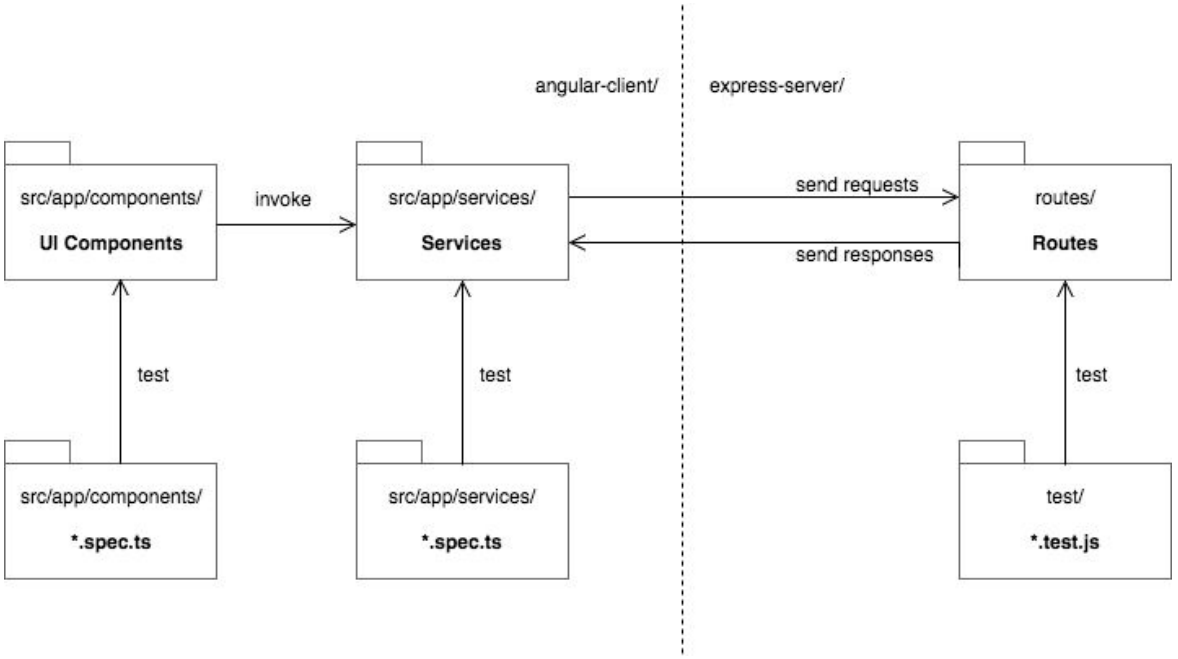
We are using TravisCI, and the link is https://travis-ci.org/adriannadiaz/Axiona/builds/

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




Routes
user.route
controls
Models::User
participant.route
controls
Models::Participant
resource.route
controls
Models::Resource
casefile.route
controls
Models::Casefile
phonelog.route
controls
Models::Phonelog
trash.route
deletes/restores
task.route
controls
Models::Task
phonelog.route
controls
Models::Phonelog


angular-client/
express-server/
src/app/components/
UI Components
invoke
src/app/services/
Services
send requests
send responses
routes/
Routes
test
test
test
src/app/components/
*.spec.ts
src/app/services/
*.spec.ts
test/
*.test.js