PC^2 Web Team

Team Meeting 01/16

horizontal line

16JANUARY **20**19 / 3:15 PM / CEB 208

# ATTENDEES

Josie Isaacson, Andrew Combs, Dani Frodge, Ethan Holman

# NOTES

Polling:

* Need a REST API
* Web sockets may be a way to solve the problem of not polling the server constantly.
* Look into more working with web sockets. --- should work fine on different browsers.

We should just be making the web client -- the frontend.

Ask client (add these questions to the Project Notes -- Requirements Clarifications section):

-- Why JAX RS?

-- Possible to use Java Spring?

-- What are their coding standards?

Team version allows users to send files via command line ---- Andrew was going to test/play around with this more to understand…

Dani discussed how Tom mentioned that she could take on more admin type stuff.

Creating mockups for design prototypes

-- software: Figma (web based), can also use Sketch (mac only)

-- Allows for the client to provide feedback on the prototypes and changes.

Starting with a mockup would give us a starting point for how the web interface should look, before we start coding things.

Chat window may be problematic.

Coding standards:

* Front end code Angular --- Lint config file and it will specify how things are suppose to look. Ts lint. Make sure code follows standards.
* DevOps before can merge code can have it run through the Linter (ts lint) to make sure that the styles are correct first.
* \_variable would be for private variables.
* $ before observables.
* Look at document in Google Drive for coding standards --- can edit this
* Should at least follow the best practices and standards for Angular from the Angular team.
* Java Standards:
  + Put things into the coding standards document.
  + \_variable names
  + { same line as method head
  + Tabs

Scrum/User Stories:

* Should use points for each user story -- discuss later if want a 1 - 3 scale or a 1 - 5 scale.
* Keep same “As a user…. “ format for user story structure.
* User stories need to be kept small!

Set up VM server (Ethan)

# ACTION ITEMS

1. Ethan: Set up VM for testing
2. Everyone: Read over all specs for assignment
3. Everyone: run the software and get familiar with it

# NEXT MEETING’S AGENDA

Next Meeting Thursday, Jan. 24, 2019, 11:30am, Upper Division Lab

* SRS content review
* Follow up on Action Items