# Jack Mathieson Journal Week 9

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## October 2019

#### 1 Week 9

#### 04/Oct/19

- -Notes on class: we're learning about R today, a programming language. Fun!
- -It seems that I missed an inordinate amount of information in the first lesson because this is the 2nd (3rd?) program I was told to download back then and have not...
  - -Installing R and RStudio while other stuff is going on
  - -Back on Track!!! YAY!!!
- -Ahhh, ok, so in RStudio you have the option of writing the script and you also have the option of executing it: one is an instruction you are putting into a recipe the other is a command you are ordering now.
- -Shawn talking more about the PoC and Lightening Presentation expectations: "looking for advancement from where you were to where you are at the end of the semester". Using the tools out there rather than letting the tools out there use you.
- -"Instead of the consumers of software we want you to be the producers of it" -Shawn  ${\rm Ross}$

#### 11/Oct/19

- -Wonderful thing about a journal is that it helps you keep track of where you are at and where you're going. I'm not sure I'm getting along that well with mine- the fact that I need help with understanding how I haven't moved since last week feels a little patronizing. Really need to talk to MRes department about taking course work and getting ready for research at the same time... on top of work and a life (but that's my responsibility, just chill mate).
- -Looking into Trello. The flow-board looks simple enough to navigate... at a glance it seems designed more for snippet notes rather than shuffling big things around; might have to get used to that (honestly, could be helpful that it forces me to view jobs in smaller tasks).
- -Laid out the foundation of my PoC in Trello: five user stories (checklist to be filled in) five acceptance criteria (also a checklist) and three (running) categories... that's if I've understood all this correctly.
- -The main challenge I think is creating a suitable Transcription tool. I figured after a while that the issue of using marks in a recording is as simple

as recording the time whenever someone says something interesting. Instead of detailing what they've said in a notebook I have to write probably at most four numeric characters- 12:36. Done! I know where to go in the recording to find that juicy bit of information.

-Not sure how this process of Proof of Concept is different from the Scoping exercise... I still feel like I'm finding the best tool for the problems that I've identified. I guess at the end of the scoping you were looking for a tool rather than building it...?

-Ok, here's an attempt to re-do the User Stories I tried forming last week...

### 1.1 New User Stories for Transcription Tool

- 1. As a Research Student I want a transcription tool that can read and work with the format of recording file that my phone uses, like MP3 files, so that I can use my phone for the recording part of an interview.
- 2. As a Research Student I want a transcribing tool that accurately captures speech so that I can spend as little time editing text as possible.
- 3. As a Research Student I want a transcription tool that can quickly transcribe a recording so that I spend as little time as possible waiting and as much time analyzing as possible.
- 4. As a Research Student I want a transcription tool that can be accessed from both my phone like an app and my laptop so that I can easily send recordings from my phone to the tool and then access the transcription on my laptop.
- 5. ...in progress...