

Meeting Minutes

Date: 2-27-2019

Attendees: Eric Booth, Hailey Johnson, Jordan Cates, Wei Zhao

Announcements:

- Snapshot is coming up, we need to make a board soon, we can use our review slides
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Meeting (to do underneath):

- Review of diagrams
 - The two in ERR should be combined, more detail added
- Review of Code
 - Wrapper functions need to be explained in more detail
 - Stepped through each function to explain/discuss
 - Name of CreateCGAccount function
 - Dependencies?
 - We have a .jar file for the connection and hashing
 - Should have makefile
 - Queries for each type
 - How will we check what different types can query?
 - Should that be up to UI to limit?
 - We should have some limitations outlined
 - How is a researcher uploading data?
 - Specify file format to researchers
 - Should researchers be expected to upload the same files/structures
 - Build in check for file types
 - Ideas
 - 1 upload for audio files, 1 file for corresponding transcript, and 1 csv file for corresponding information such as age, sex, diagnosis...
 - Upload audio files in Erics format and create function to step through and attain information
 - How to get sox to work in program?
 - Should sox be run on all entries into the database, even ones committed by researchers?
 - Audio can go through similar steps as the audio the student would input to attain variables in the database, renamed, stored in our file system, path inputted into database, and other info inputted as well

To do:

Eric:

- Try to run code on cloud/familiarize self with code

Team:

- Create more detailed diagram of how different parts of the project integrate
- Don't worry about connection
- Rename CreateCGAccount function
- Create man page for function in wrapper
 - What does it do?
 - Function parameters
 - Return values
 - Example on how to use function and return values
- Try to run code on cloud
- Come up with ideas on how to check what a type is querying for next time
- Get more comfortable with sox for database upload
- Maven makefile