

02/11/2022

Meeting Start: 4:00 PM CST

Present:

- **Raven Zucchelli**
- **Abigail Zucchelli**
- **Wasif Siddiqui**
- **Kumail Bukhari**
- **Aiden Nguyen**
- **Cedric Lee**
- **David Eddy**

Notes:

- Discussing sequence diagram
 - All good, no comments
 - Before submitting referral is registration process of employer
 - For blockchain
 - Wallet address
 - Front end
 - Gateway and lambda update dynamodb rather than just front-end
 - Middle tier
 - Focusing on RUI score
 - Backend
 - How to make database calls from nodeJS?
 - Relying on lambda
 - 2 items
 - Calculation the score and Updating DynamoDB
 - Same data
 - Blockchain updating
 - Pushing straight from react
 - Security issue
 - Exposes connection string
 - Would be better if we used lambda to avoid this
- Registration process comments
 - MOBI (mobility open blockchain initiative) email received by David
 - They are setting up a solution for managing digital identities on blockchain
 - David is looking into this
 - If it is easy to work with, we may be able to use it to facilitate the registration process
 - He will update us if he thinks it is worthy of considering as he looks into it more
 - No action required for now
- UI mock-up
 - How will we structure questions?
 - Imagine yourself filling the info
 - Do I really need to provide this info?
 - Take the user perspective!
 - Figure out what fields to provide
 - Think about the database and the lambda function
 - How do we want to present the data and how will it be stored
 - This will help with schema for dynamo

- Also will provide inputs and outputs for lambda
 - What will be the fields for the referral form? – asked by kumail
 - David's response:
 - Registration resources can be pulled
 - Name
 - Address
 - Phone number
 - Etc
 - He wants to hear our thoughts
 - What is the simplest form of referral?
 - Thumbs up thumbs down
 - Probably not very rich
 - Extreme example?
 - Bunch of fields
 - Rating 1-10 per quality
 - Free form section for each quality
 - Etc
 - This would be overdone
 - What is the right size solution for this?
 - Think about it
 - Could it be abused?
 - Bought positive reviews
 - Negatives reviews based on personal issues
 - Come up with the questions
 - Meet quickly and post in github the fields for referral
 - Registration part is basic demographic information
 - David might want to look into MOBI
- By Monday
 - They will give us what they want for business perspective/entity
 - Name of business
 - Address
 - Wallet address
 - This is the public key for blockchain
 - Referral is a transaction under a wallet key
 - WE provide the fields for referral and post to slack
 - one of them will be the wallet address of the employer again
 - another wallet address needed for employee
 - Provide as a bulleted list in slack
 - They will provide an answer to our recommendations by Tuesday so we can start the mock-up (due date TBA)
- Let them know if we need help on the project proposal
 - Reach out to the faculty advisor about seeing the old team's proposal, if we have permission to see we'll receive it from OtRL

Meeting End: 4:49 PM CST

Next Meeting: 02/16/2022 @ 10:00 AM CST