02/02/2022

Meeting Start: 10:00 AM CST

Present:

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

Notes:

- Go to GitHub page and go to required skills section
 - Do the GitHub learning lab
 - Introduction to GitHub
 - communicating using markdown
 - Pull requests mean you changed something and others will review your code
 - we will take a look at the pull requests and be able to view who has done what work at the end of the semester
 - Node.js (OtRL wants to continue with Node.js)
 - Levels
 - Front end
 - Reputation scores entered
 - NodeJS
 - Backend
 - Databases
 - o Middle tier
 - Lambda
 - NodeJS
 - Learn it by going to the NodeJS page
 - Understand the basics
 - AWS Lambda Architecture
 - Pay as you use
 - Free for our purposes
 - Get experience with cloud technology
 - Disable the account after the semester to avoid being charged if using personal information
 - Visit AWS site
 - Click "Web Applications"
 - S3 bucket
 - Stores items
 - Code
 - Files
 - o Etc.
 - Can be accessed from anywhere in the world
 - This is where we deploy the react app
 - "How to get started"
 - Explore hands on training

- Get experience setting up lambda, S3, DynamoDB
- Shows step by step how to set everything up
- Not everyone has to know node.js
 - Be comfortable enough to develop the front end
- Who wants front end, backend, middle tier?
 - Groups of 1 or 2 on each level
 - Must keep in mind that it all comes together into one UI at the end
- Before Friday
 - Should have an idea of who wants to do what, form teams
 - Based on experience and interest
 - May be in more than one team
 - Just collaborate and communicate!
 - Teams of 1 or 2
 - As you form a team
 - Go through trainings relevant to what team you are on and what you want to work on
 - o Lambda, GitHub, etc.
 - Collaborate for all of this on slack
 - Decide on python or NodeJS for lambda
- We will have stand ups following scrum methodology
 - Look at user stories
 - Individual units of work
 - Ex:
- o Stories:
 - Setting up acct
 - Creating function
 - Set up logging
- As you finish a story, you move onto the next
- Discuss impediments and address them
- Possibly Fridays @ 4PM
 - Hoping for 1-3 meetings a week
 - Will be 15-minute meetings
 - Just checking everyone's status
- Write code, pass to lambda function through API Gateway
- Where to store and view user stories for standup meetings
 - Trello
 - Jira
 - Cedric will talk to David about figuring out what tool we are using
 - Want to start assigning user stories by next week
 - We should be adding comments that Cedric can view to see If we are having any impediments
- We will have different repos
 - Lambda
 - Dynamo
 - Front-end
- Reputation index repo is for documentation
 - Architecture
 - Workflow

Meeting End: 10:40 AM CST

Next Meeting: 02/04/2022 @ 4:00 PM CST

02/09/2022

Meeting Start: 10:00 AM CST

Present:

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

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Meeting End:

Next Meeting: