

Daily SCRUM - 6/07/2016

John cave

Adam Campbell

Miguel

Completed creating s3 object from blog creation with index file, Will work on Authentication function today

Christopher Treadgold

Daily SCRUM - 5/07/2016

John cave

Adam Campbell

Today I will be investigating the implementation of Cookies via API Gateway for session management. No issues at present moment.

Miguel

Working on creating a blog post on s3 with an index file of the link to the new blog page

Christopher Treadgold

Daily SCRUM - 24/06/2016

John cave

Adam Campbell

Miguel

Finished most of the translating on the python functions with exceptions of adding bcrypt and a random string generator to to the register function. Found that I needed to create a secondary index to query for the user record for a matching password and the username efficiently.

Will be amending the create user table script to include a local secondary index and will then change to a query function in the login py script from the scan. Done

Writing get single and get blog post list python

Christopher Treadgold

I will be completing the setup functions and working on the deletion functions.

Daily SCRUM - 23/06/2016

John cave

Adam Campbell

Miguel

Set up code, main controller, finishing up translating python

Christopher Treadgold

Worked on getting my development environment setup on my laptop so I can work away from home.

Daily SCRUM - 22/06/2016

John cave

Adam Campbell

Miguel

Translating Login/Register lambda node code into python

Christopher Treadgold

Fixed the lambda creation functions.

Daily SCRUM - 21/06/2016

John cave

Adam Campbell

Miguel

Translating Login/Register lambda node code into python

Christopher Treadgold

Wrote just over half the setup functions in python.

Daily SCRUM - 20/06/2016

John cave

Adam Campbell

Miguel

Nothing today Due to other assignment commitments

Christopher Treadgold

Studied python.

Daily SCRUM - 19/06/2016

John cave

Adam Campbell

Miguel

Nothing today Due to other assignment commitments

Christopher Treadgold

Studied python and AWS.

Daily SCRUM - 17/06/2016

John cave

Adam Campbell

Miguel

Nothing today Due to other assignment commitments

Christopher Treadgold

Daily SCRUM - 16/06/2016

John cave

Adam Campbell

Miguel

Nothing today Due to other assignment commitments

Christopher Treadgold

Daily SCRUM - 15/06/2016

John cave

Adam Campbell

Miguel

Nothing today Due to other assignment commitments

Christopher Treadgold

Daily SCRUM - 14/06/2016

John cave

Adam Campbell

Miguel

Nothing today Due to other assignment commitments

Christopher Treadgold

Daily SCRUM - 13/06/2016 - Start of Sprint 3

John cave

Adam Campbell

Miguel

Looking into python syntax, still stuck at XML error while communicating with the api from the XHR form

Christopher Treadgold

Daily SCRUM - 10/06/2016

John cave

Adam Campbell

Miguel

Translating logout Code into python, looking up python syntax

Christopher Treadgold

Daily SCRUM - 03/06/2016

John cave

Started coding other project in Python which will allow me to pick it up. Have not yet looked at Angular. Having trouble finding a “from the very beginning” tutorial.

Adam Campbell

Miguel

Christopher Treadgold

Daily SCRUM - 02/06/2016

John cave

None

Adam Campbell

No work produced today due to AI report being due tomorrow, so my focus is there. No issues to report other than difficulty with time constraints of exams and assignment deadlines.

Miguel

Christopher Treadgold

Daily SCRUM - 01/06/2016

John cave

None.

Adam Campbell

Today I have been studying the syntax and concepts of Python 2.7 via a Code Academy Python course. No issues to report regarding the study, however I am a little concerned with the amount of other Uni related work which I need to produce. Will continue on tomorrow.

Miguel

Christopher Treadgold

I plan to do some research on Python 2.7 and DynamoDB today as well as finishing the AWS developer course on Linux Academy. Still not the administrator on JIRA yet.

Daily SCRUM - 31/05/2016

Took place in person

Daily SCRUM - 30/05/2016

John cave

Finished log in function over weekend. Having difficulties getting onclick event to trigger to connect it to client side.

Adam Campbell

Will be looking into the issue of Lambda permissions that I noticed last week. Otherwise, I will be getting the front end of the registration functionality completed. No issues to report otherwise.

Miguel

Will implementing logout into the api gateway setup. Need to ask adam about how to implement it correctly to automatically set up on execution of setup script.

Christopher Treadgold

Got ready for the mid-project presentation.

Daily SCRUM - 27/05/2016

John cave

Nearly completed login function.

Adam Campbell

Nothing produced today unfortunately due to commitments towards another assignment due today - Software Engineering. I will be getting back on track with work next week Monday after our Mid Project Review.

Miguel

As stated before will not do any RnD work today as well because of other paper commitments

Christopher Treadgold

Created a burndown chart for sprint 2 and organised a folder for the mid-project presentation.

Daily SCRUM - 26/05/2016

John cave

Continuing login function. Cannot determine how to retrieve data from client side.

Adam Campbell

No work on the Sprint backlog completed today, main focus was getting the Status Report up to scratch for submission. Today will be looking at the Lambda policy issue and consideration to change server side language (from Node to Python)

Miguel

Finished creating script for token table and implementing required fields for functionality. Will not be doing any R&D work for the rest of the week due to other paper commitments.

Christopher Treadgold

Nothing today.

Daily SCRUM - 25/05/2016

John cave

None today.

Adam Campbell

No work produced today. Will be investigating API Gateway lambda permissions bug tomorrow. No issues otherwise.

Miguel

Did not get around to creating the table due to SE assignment taking longer than expected. Will Create presentation for interview, and create bash script for creating a token table (Token, Exp, UserID)

Christopher Treadgold

Finished and edited the mid-project report.

Daily SCRUM - 24/05/2016

John cave

Began writing login function. Finding difficulty with reading from DynamoDB secondard indexes.

Adam Campbell

Successfully set up and automated the creation of API Gateway. One bug currently exists for the gateway, which is a permissions issue on the lambda function being called. Will investigate permissions tomorrow.

Miguel

Will be creating token table, bug api integration of lambda function fixed by adam

Christopher Treadgold

Wrote most of the mid-project report.

Daily SCRUM - 23/05/2016

John cave

Got data transferring correctly from API Gateway to Lambda for login function. Being hampered by the fact that API Gateway and Lambda do not exchange information by default, so have to change settings for everything before information will move, how to do this not being covered by Linux Academy course. Tomorrow will connect login function up to DynamoDB.

Adam Campbell

No work produced today unfortunately due to other assignment deadlines. Next work to produce will be the API Gateway as everybody requires this module for further project progression. No issues to report.

Miguel

Haven't found anything a bug fix, need to ask Julius about it

Have not done anything today.

Christopher Treadgold

Planning to continue working toward completing the mid-project report as well as starting on the slides for our presentation if I manage to complete it today.

Daily SCRUM - 20/05/2016 - Added by Miguel

John cave

Adam Campbell

Refactored the project architecture to reflect the new design we have chosen to implement (single lambda function handling everything). Still currently working on the registration backlog item, currently need the API Gateway setup, which miguel is also working on so we will need to investigate this together. API Gateway investigation will be my next task to complete registration backlog item.

Miguel

Completed the login html page with simple styling and Js form

Only started the creation of the api through cli commands, linking the lambda function to the API is proving a challenge where it returns "No JSON object could be decoded" i.e. I think it means that It didn't find my Lambda function with the path and ARN i gave it

Will do some more research on this and try to fix the bug.

Christopher Treadgold

Completed several sections of the mid-project status report.

Daily SCRUM - 19/05/2016 - Added by Miguel

John cave

Setup project home page and project documentation html.

May be problem if we decide to change token system used in future. Have been falling behind in other class so need to do some catch up work there.

Will get some basic password checking done tonight or tomorrow.

Adam Campbell

Produced registration lambda function, simplistic but it is just barebones concept. Will produce registration form and API gateway next. No current issues.

Miguel

Start Creation of Login function with simple login form for the front end, Then will link it to an api which will be linked to a lambda function.

Christopher Treadgold

Outlines the mid-project status report's sections and completed several parts.

Created a checklist for the mid-project interview.

Daily SCRUM - 18/05/2016

John cave

Researched secure session token generation in Node.

Adam Campbell

Research and discussions with Cloud House technical staff for user management of the CMS.
Will be producing registration functionality tomorrow. No current issues.

Miguel

Completed bash script,

Will fix a bug when it wouldn't insert user into table

Christopher Treadgold

No work on R&D today.

Daily SCRUM - 17/05/2016

John cave

Sprint Planning. Going to be looking to logging users in and out.

Adam Campbell

No impedances right now. Sprint planning today, discussed security model with team. Going to be working on registering users into DynamoDB for CMS.

Miguel

Will Create user table setup bash script

Christopher Treadgold

No work on R&D today.

Daily SCRUM - 16/05/2016

John cave

Updated Issue register.
Will start coding login system.

Adam Campbell

Researched Amazon Cognito and security models for AWS. Current impedance is that Cognito does not support the authentication we require. Will be doing sprint planning tomorrow.

Miguel

Created lambda function which pulls object contents linked to api gateway

Christopher Treadgold

No work on R&D today.

Daily SCRUM - 13/05/2016

John cave

None except meeting with Waqar.

Adam Campbell

Met with Waqar to discuss project progress, and will be coding further to meet requirements of the sprint backlog for mondays meeting with James.

Miguel

Created set up bash methods
Creating simple tables
Adding data to tables
Will create API gateway access point

Christopher Treadgold

Going to finish the linux academy developer's certification course today and hopefully get started on lambda deep dive.

Daily SCRUM - 12/05/2016

John cave

Tweaking architecture doc

Adam Campbell

Started production of the concept for Cloud House. Good progress made, however more to come. No problems at this point, will continue further coding tomorrow if possible.

Miguel

Watched 4 DDL videos
Will make set-up bash script for uploading objects to a bucket
Creating simple tables
Adding data to tables

Christopher Treadgold

Added product backlog and sprint one to JIRA.
Watched several Linux Academy videos.

Daily SCRUM - 11/05/2016

John cave

Creating architecture diagram.

Adam Campbell

Further Lambda tutorials. Also studied on how to access Lambda functions via AWS API gateway. More Lambda to go.

Miguel

None
Watching some videos of DDL

Christopher Treadgold

Currently going through the second half of the Linux Academy AWS developer certification course.

Daily SCRUM - 10/05/2016

John cave

None

Adam Campbell

Further Linux Academy videos completed, all focus on the Deep Dive Lambda course. I still have more to go, however at the moment our focus needs to be on the proof of concept. No issues otherwise, and will continue further progress tomorrow.

Miguel

none

Christopher Treadgold

Daily SCRUM - 09/05/2016

John cave

Spent some time reading Amazon literature regarding S3 limitations.

Adam Campbell

Further Lambda tutorials. This will be my main focus for now.

Miguel

Watched the two videos
Will look into security schematics
Will look into DDL (2 more videos)

Christopher Treadgold

No work on R&D today.

Daily SCRUM - 06/05/2016

John cave

None

Adam Campbell

Have completed several lambda videos, not as much as I wanted, but this week has been ridiculously busy. No impediments other than time availability.

Miguel

Nothing will look at 2 videos tonight on Deep dive lambda

Christopher Treadgold

Planning to work on linux academy today.

Daily SCRUM - 05/05/2016

John cave

Minimal progress

Will likely be busy with other assignments for next 7 days.

Will try to finish Linux Academy around this.

Adam Campbell

Small amount of progress today, further impediments from other assignments.

Will be doing as much as possible tomorrow

Miguel

Haven't been able to do any AWS videos today

Will try to do two modules tmr night

Christopher Treadgold

Working on other subjects so nothing done today.

I intend to do work on linux academy tomorrow.

Daily SCRUM - 04/05/2016

John cave

Some Linux academy work.

Will continue tomorrow.

Adam Campbell

No progress today due to time constraints of classes, and other assignments.

More study first thing tomorrow morning

Miguel

No progress today

Will do some study tomorrow night

Christopher Treadgold

No work done today.

Daily SCRUM - 03/05/2016

Christopher Treadgold

Planning to do several hours of linux academy work later in the day.

Miguel

Haven't done anything today

Planning to do some deep dive lambda tomorrow night

Adam Campbell

Continued work on Linux Academy studies

No issues thus far

John Cave

Nothing today.

Plan to finish Linux Academy work and examine lambda CMS from GitHub.