Logbook - Miguel Saavedra 13826904

Week	Day	Date	Activity Description	Hours		Total Hours	As of today
1						382.5	
	Monday	29/02/2016	Informal meeting	0.5		**Total AWS training hours**	26/06/2016
			WorkShop	1.5		22.5	
	Friday	04/03/2016	Supervisor meeting	2		**Total Meeting Hours**	26/06/2016
2						43.5	
	Monday	07/03/2016	Team Meeting	2		**Total Documentation Hours**	26/06/2016
			Research CMS	2		35	
			Workshop	2		**Total Setup Scripts hours**	26/06/2016
	Tuesday	08/03/2016	Team Meeting	2		6	
			Editing Documentation	2		**Total HTML CSS JS Hours**	26/06/2016
			Research CMS	1		6	
	Wednesday	09/03/2016	Client Meeting	1		**Total Lambda Development Hours**	26/06/2016
			Post Client Meeting	1		9	
			Work on Proposal	2			
	Thursday	10/03/2016	Work on Proposal	2			
			Team Meeting Discussed.. Formulating ideas for cms Research CMS features to show to james	2			
	Friday	11/03/2016	Work on Proposal	2			
			Supervisor Meeting	2			
	Saturday	12/03/2016	Work on Proposal	2			
	Sunday	13/03/2016	Work on Proposal	2			
3							
	Monday	14/03/2016	Client Meeting	2.5			
	Wendesday	16/03/2016	Worked on Proposal	3			
	Friday	18/03/2016	Added Quality Assurance table to project proposal	2			
4							
	Monday	21/03/2016	Editing Project Proposal	2			
			Meeting with supervisor to discuss changes and reccomendations to our proposal	2			
	Tuesday	22/03/2016	Creating presentaion	4			

[redacted]			Finalizing proposal	2				
	Wednesday	23/03/2016	Rehersal	3				
5	[redacted]							
	Monday	01/04/2016	Meeting with the Client to discuss Project architecture types Access points to AWS mircoservices AWS Microservices we can use	2				
6	[redacted]							
	Sunday	04/10/2016	**Completed the following learning modules** Configuring the Boto3 SDK With API Credentials Setting up an EC2 Instance with IAM Roles and the Python Boto3 SDK IAM Roles and Access Keys for Development Using The Linux Academy Live Labs! Course/Exam Prerequisites And How To Prepare For The Exam	3				20.5
	Friday	08/04/2016	Supervisor Meeting Discussed.. Changes to the gantt chart to show actual progress Setting up Git hub High level User stories	2				
7	[redacted]							
	Friday	15/4/2016	**Completed the following learning modules** Creating A Static Hosting Website With S3 Concept: Hosting Static Websites Introduction To S3 Developer Requirements	1				

[redacted]	Saturday	15/4/2016	**Completed the following learning modules** Head First: Getting started with SNS Connecting To DynamoDB From Your App Using Identity Providers Conditional Writes And Atomic Counters Query vs Scan API Calls Provisioned Throughput DynamoDB Overview and Limits Local and Global Secondary Indexes Head First: Getting Started With DynamoDB Python S3 Code Example S3 Error Messages With Python Amazon S3 Encryption Object Versioning Logging S3 API Calls S3 IAM and Bucket Policy Example S3 IAM and Bucket Policies Enabling CORS Configuration	8				
Break	[redacted]							
B1								
[redacted]	Sunday	23/04/2016	**Completed the following learning modules** Hands-on: Building Automation With SNS and AWS Lambda Mobile Apps: Mobile Push With SNS SNS Message Data Using SNS with SQS and the CLI Managing Access to SNS Resources Introduction To Amazon Simple Notification Service (SNS)	2				
B2	[redacted]							

[redacted]	Thursday	28/04/2016	**Completed the following learning modules** SQS API Developer Requirements Introduction To Amazon Simple Queue Service (SQS)	0.5				
[redacted]	Friday	29/04/2016	**Completed the following learning modules** CloudFormation By Example: Deploying A WebSite S3 Bucket Configuration CloudFormation By Example: Deploying EC2 Resources CloudFormation Essentials	2				
[redacted]	Sunday	01/05/2016	**Completed the following learning modules** Understanding AWS Global Infrastructure Security On AWS Storage Basics On AWS Maintaining Session State On ELB Applications EC2 Essentials EC2 Fundamentals Simple Workflow Service Examples Simple Workflow Service Concepts And Overview	2				
[redacted] 8	[redacted]							
[redacted]	Monday	02/05/2016	meeting with client Discussed Plans for next sprint	0.5				
[redacted]			meeting with group to Discuss different models for access to the Lambda function from the posting form	1				
[redacted]			Estimation Session with team for Sprint 1	1				
[redacted]	Friday	06/05/2016	**Completed the following learning modules** Lambda Essentials	0.5				
[redacted]			Supervisor meeting Discussed.. Progress with training Tool access to AWS/JIR Mid Project review Project as a whole	1				
[redacted] 9	[redacted]							

	Tuesday	05/10/2016	Researching Lambda Functions and structure with node js	1				
	Wednesday	05/11/2016	**Completed the following learning modules** Creating Lambda Functions With The CLI Testing Lambda Functions Python Function Walkthrough Creating a Node.js Lambda Function Getting Started With Lambda Understanding Lambda Limits Event-driven Fundamentals	2				
	Thursday	05/12/2016	Meeting with group For retrospective of sprint 1 Architectural code designs for sprint 2 Coding setup functionality	12				
	Friday	13/5/2016	Meeting with Supervisor Discussed.. Progress report Architecture Diagrams for authentication Escallating Communications with james	1				
		14/5/2016	**Completed the following learning modules** DynamoDB Table and Lambda Function Creation Application Walkthrough and Creating an S3 Static Site Deploying an API With Amazon API Gateway	1				
	Sunday	15/05/2016	**Completed the following learning modules** Security Token Service Shared Responsibility Model	0.5				
10								
	Monday	16/5/16	RnD Lecture	2				
			Database setup Script	3				
			Security model team meeting	2				
	Tuesday	17/5/16	Adding communication logs to drive	2				
			Researching on use of amazon web tokens	2				
			Debugging update user table bash script	1				
	Wednesday	18/5/16	added slack and text communication logs	1				
	Thursday	19/5/16	Login Form	3				
			Login Api gateway	3				
			Login Lambda function	3				
			Proof Read Status report and gave feed back	1				

	Friday		Supervisor meeting to discuss how to show progress for mid semester review. We have decided on a plan on how to show our progress and what visuals we would use	3				
11								
	Monday		Lecture Change management	2				
	Wednesday		Worked on Logout main lambda functionality to remove token from token table Created Bash script for creating Token table and appropriate fields Wrote assisting code for Login lambda functional code with query statements the User table for all users registered in the CMS Discussion of Fundamental Architectural design for Lambda Code implementation Wrote Individual Reflection Did some research on Dynamo Database System calls, Reserved key words and operations	6				
	Thursday		Meeting With Team to discuss presentation structure of mid semester review interview	2				
12	Monday	30/05/2016	Mid Semester review	1				
			Implementation of Api gateway to Logout function	4				
	Tuesday	31/05/2016	Meeting with Client discussed - new scope probable change - review with client	1				
			Retrospective	1				
			Sprint planning	2				
Holidays								
	Monday	20/06/2016	Translating login code into python	3				
	Tuesday	21/06/2016	FInishing up translating login code into python	3				
	Thursday	22/06/2016	Translating register code into python	3				
			Translating blog code into python	3				
	Monday	27/06/2016	Meeting with Client discussed - new scope probable change - review sprint 5 with client	2				
	Thursday	30/06/2016	Cleaning up and testing broken python code	4				

	Monday	04/07/2016	Created create role function backend	8
	Tuesday	05/07/2016	Tested create role function and created create token assigned to a user when logged in	6
	Thursday	06/07/2016	Created angular form to post to the api gateway	4
	Friday	07/07/2016	Bug fixes with the angular posting form	3
	Monday	10/07/2016		
	Tuesday	11/07/2016		
	Thursday	12/07/2016		
	Friday	13/07/2016		
Semester 2				
Week 1				
	Monday	18/07/2016	Meeting with supervisor and discussed - documentation needs and fixes - progress of the project Worked on bug fixing setup script	6
Week 3				
	Monday	01/08/2016	- Meeting on design and structure of visitor front end - Created Json templates for the structure of the return objects	3
	Friday	05/08/2016	- Setting implementation and functionality to create page and site settings json objects	5
	Saturday	06/08/2016	- Setting implementation and functionality to create page and site settings json objects	8
	Sunday	07/08/2016	- Fixing implementation of page and site settings objects	3
Week 4				
	Monday	08/08/2016	- Client meeting review sprint - Sprint planning - Sprint retrospective	7
	Tuesday	09/08/2016	- Testing and bug fixing functions that broke after refactor - Adding comments to code	4
	Thursday	11/08/2016	- Created json template for front end forms	1
	Friday	12/08/2016	- Created json template for Table table and Form table - Implemented json schematics for those tables into the setup script - re Implemented Role Class - Created security class and authenticate function refactored	8
	Saturday	13/08/2016	- Creating populate Table Table Function	2
	Sunday	14/08/2016	- Populating Page, Blog and Site settings tables on setup function	3
Week 5				

	Monday	15/08/2016	- Sprint Review - Sprint retrospective - Designing Form UI functionality - Designing Json package to return to client	7				
	Tuesday	16/08/2016	- Iterating on Json Package design - Iterating on Form UI functionality design - Developing New form request function to return to user	7				
	Wednesday	17/08/2016	- Developing Edit from request function to populate form	7				
Break 1								
	Monday	22/08/2016	- Developing and designing blog listing and blog posting to s3	4				
	Tuesday	23/08/2016	- Form request functionality and refactoring	7				
	Wednesday	24/08/2016	- Site Settings refactor and front end use case examples	10				
Week 6								
	Monday	02/09/2016	- Reformatting admin dash front end to include custom themed bootstrap	4				
	Tuesday	03/09/2016	- Added Correct json output for visitor front end to render blog posts	4				
	Wednesday	04/09/2016	- Created Blog listings for visitor front end to render X amount of blog posts per page	4				
Week 7								
	Monday	12/09/2016	- Removed UI Class and binding functions from the lambda package	3				
	Tuesday	13/09/2016	- Removed hard coded links from the table output function	1				
	Wednesday	14/09/2016	- Created Admin Front end Frame	1				
	Thursday	15/09/2016	- Created Admin Front end Table Panels	2				
	Friday	16/09/2016	- Created Admin Front end Form Panels	3				
Week 8								
	Monday	19/09/2016	- Fixed Blog and Page extensions on json output files	1				
	Tuesday	20/09/2016	- Client Meeting - Sprint planning - Retrospective	6				
Week 9								
	Monday	26/09/2016	- Completed Installation/Removal/Update documentation for CMS tool	2				
Week 10								
	Tuesday	04/10/2016	- Client Meeting - Sprint planning - Retrospective	3				

[redacted]	Wednesday	05/10/2016	- Planned and Developed the structure of logic for visitor front end to load in its site settings - Completed read set site settings back end code and tested with the api gateway	3				
[redacted]	Friday	07/10/2016	- implemented pagination for the visitor front ends blog list - wrote up user documentation on site settings	7				
[redacted]	Sunday	09/10/2016	- implemented functionality to create a new post list when a post is deleted - impemented front end functionality to update site settings	5				
Week 11	[redacted]							
[redacted]	Monday	10/10/2016	- Bug Fixes - Rebuilding Content tables - Unit Testing - Admin dash integration of all deleting functions - Refactoring Blog and Role Class	8				
[redacted]	Tuesday	11/10/2016	- Bug Fixes - Rebuilding Role tables - Continuing Admin dash integration of all deleting functions - Created Animation script and Dimming Script when user submits a request to the backend to show that work is being done by the CMS tool - Refactoring and Decoupling Security Function authenticate and authorize to allow for a more modular design and to apply DRY principles - Created get permissions Function - Integrating rendering navigation items based on users role and permissions - Wrote up wiki pages for site settings and Management of content	10				
[redacted]	Wednesday	12/10/2016	Worked on completing the selective navigation view for dashboard users who arent authorized to view certain interfaces	2				
[redacted]	Thursday	13/10/2016	Worked further on implementing selective navigation view for users on the dashboard	2				
Week 12	[redacted]							
Week 13	[redacted]							
[redacted]	Monday	24/10/2016	Worked on Poster design	5				
[redacted]	Tuesday	25/10/2016	- Worked on Poster design - Portfolio submission package	5				
[redacted]	Wednesday	26/10/2016	- Published Designs for the poster layout - Wrote up the structure of Methodology section - Published Draft for the model Diagram	6				
[redacted]	Thursday	26/10/2016	- Main content write up for the poster, editing and publighing	12				

Week 14								
	Monday	31/10/2016	- Created the following pages in the portfolio Communication and collaboration, Design and Development, Appendacies, Quality assurance - Had a meeting with the team members and prepared for the presentation of the poster the following day - Combed through the documentation proof reading and converted the appropriate atrifacts into PDF form for the portfolio site links	12				

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