
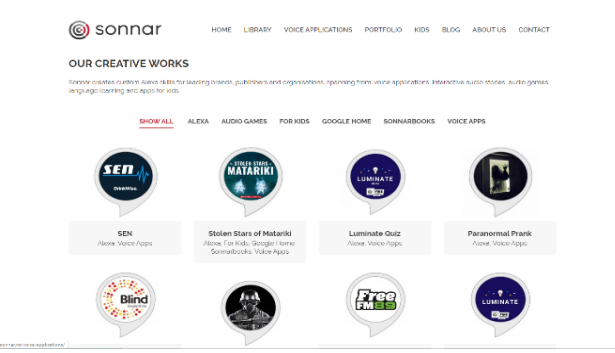
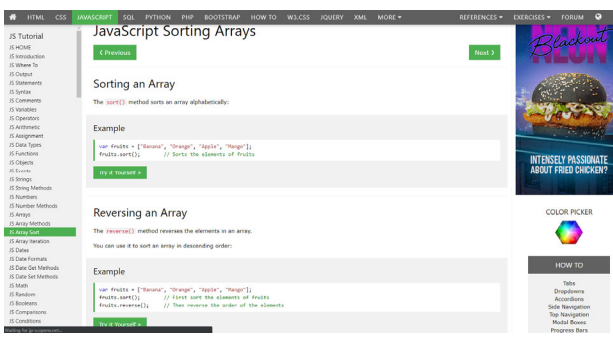
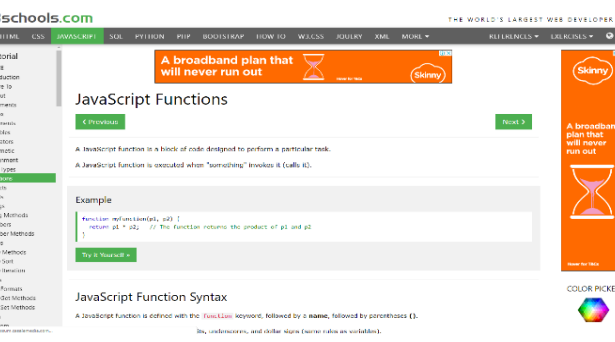
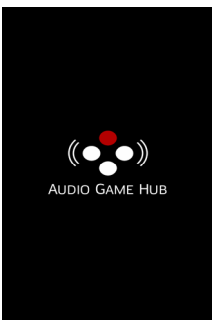


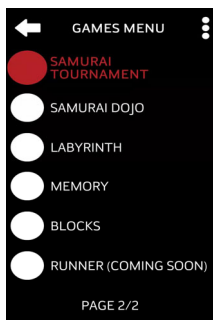
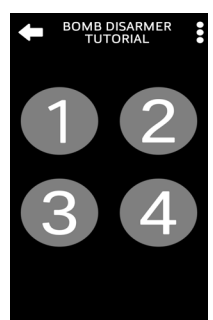
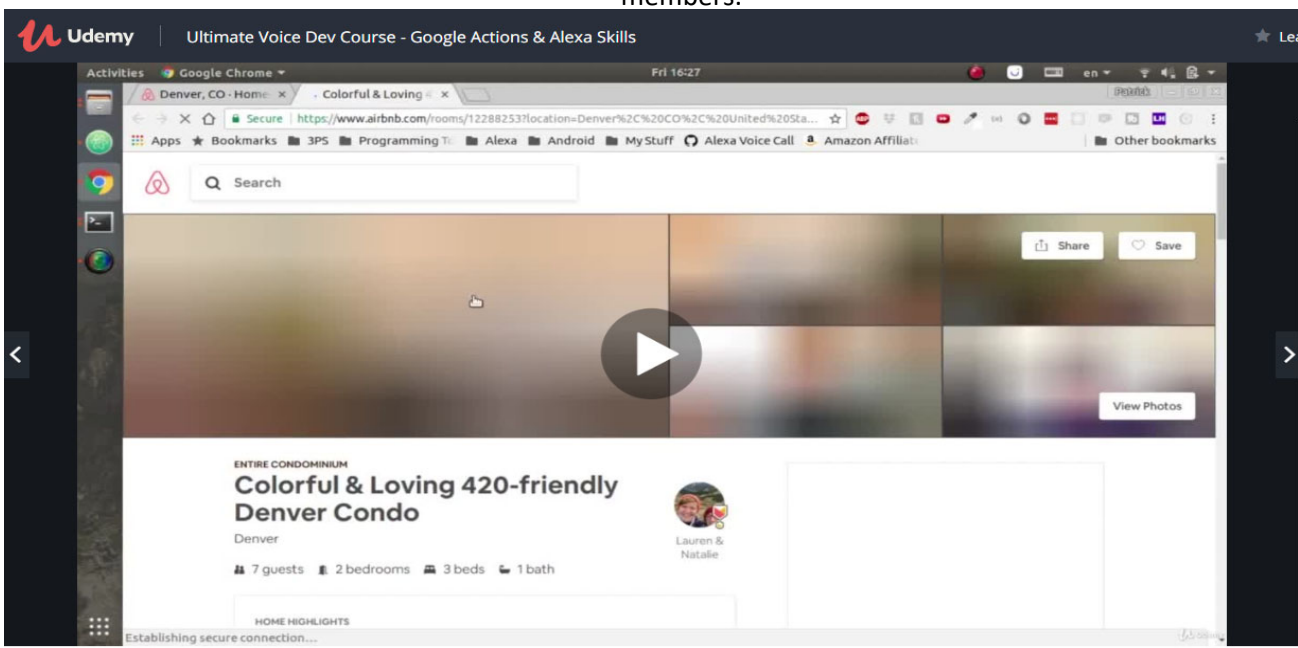
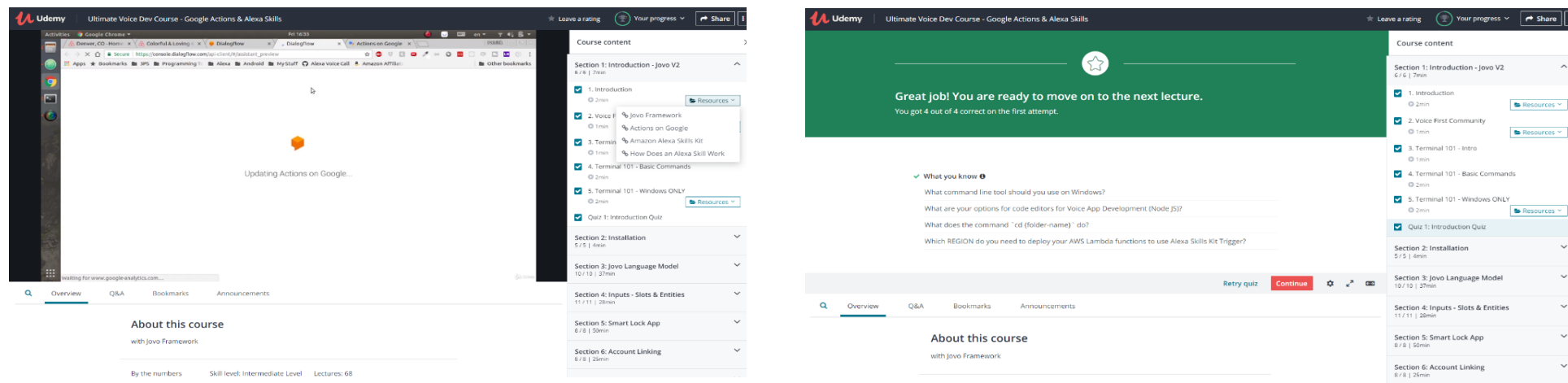


Personal Work Log			
Total Hours Spent on the R&D Project: 301.3 Hours			Number of Logs: 113
Date	Minutes	Summary	What I learned from this time period
Week 1 - Total Hours: 5.7 Hours			
26 February 2019	60	Team meeting	Communicate with other members and get acquainted with each other. Form a Team Agreement. Create a matrix that can use to make an appointment when everyone is free
26 February 2019	120	R&D Lecture	Maintaining an individual work log; Assign roles; Contact the mentor; Meeting with team everyweek; Agenda&minutes for each meeting; Team portfolio is weekly updated; Client meeting; Weekly team schedule&status report
28 February 2019	40	Meeting with mentor	The mentor gives us advice, how to become a more formal team, and the working attitude.
1 March 2019	120	Reading and understanding	Read the 'BCIS Project Student Guide & the 'Guide to Project Proposal Requirements & Assessment, and previous lecture and some other documentation
Week 2 - Total Hours: 7.4 Hours			
5 March 2019	40	Team meeting	Start to write a question sheet that asks questions to our client, and do some quick research for current Sonnar applications
5 March 2019	120	R&D Lecture	Learn about the project proposal, how team mentor & client collaboration, and proposal presentation and critical task
5 March 2019	30	Prepare material	Prepare the meeting time template and team member meeting available time table
8 March 2019	72	Meeting with mentor and client	Meeting client <Jarek Beksa> and our mentor <Ahkbar> on WO LV16. Introduce each other and talk about the Sonnar background. Also had the overview of what device we will use and played Sonnar Game on Alexa <Bomb Squad>, swap the contact information and ask some question with the question sheet
9 March 2019	60	Research the Sonnar website	Go through every page of the Sonnar website and thinking about what is their commerce goal and what they might expect the product  
9 March 2019	120	Review the Java & Java Script	Review the Java & Java Script from w3school  
Week 3 - Total Hours: 12.9 Hours			
12 March 2019	126	Team meeting	Working in a team to complete as many documents for the project proposal as we can up until the next interview with the client, working on the project proposal and sign a team agreement
12 March 2019	120	R&D Lecture	Learn some type of methodologies, what are they and how to going to choose one of them
15 March 2019	240	Team meeting	Working in a team to complete all the documents that the project proposal is comprised
15 March 2019	20	Set up Google drive	Set up a Google drive folder and invite all the team member in it
15 March 2019	30	Prepare material for Desk top computer	Since I have rerooted the computer are reinstall all the software might need to use for this project
16 March 2019	120	Playing the Sonnar Game	Research the game Sonnar has done before on Android phone, play with it and view some of the comment from online to get a better understanding of their products     
17 March 2019	120	Learn Vioce Application	Watch some tutorial of how to build the Voice Application on both Alexa and Google Action. Also, see how the Voice Application trend between this year and past few years
Week 4 - Total Hours: 8.1 Hours			
18 March 2019	60	Meeting with mentor	Show the project proposal documents to our mentor, discuss about the specific part of the proposal and how could we improve our proposal
19 March 2019	66	Meeting with client	Meet with client to discuss specific requirements for the project and find out specific requirements for the project
19 March 2019	120	Reading and understanding	Read the lecture 3 & 4 folder and go through all of the document inside the folder
22 March 2019	240	Team meeting	Working in a team to finish all of the documents in to project proposal and double check is there anything have to make a change. Combine all of the document from google drive into one document and create a presentation slides
Week 5 - Total Hours: 9.7 Hours			
26 March 2019	120	Team meeting	To practice for the proposal presentation and print the proposal documents
26 March 2019	40	Pratice and prepare for presentation	Pratice and prepare a note for presentation
27 March 2019	60	Presentation to coordinator and moderator	Learn different types of coding language through the Mobile App<SoloLearn> while traveling to the university by bus
30 March 2019	120	Learn Vioce Application	To learn how to build google home voice application through the Actions on Google website. Gain and learn how to working on google. (https://developers.google.com/assistant)
31 March 2019	240	Learn Vioce Application	To learn how to build an Alexa voice application through the Amazon Alexa API. Gain and learn how to working on the Alexa console. (https://developer.amazon.com/documentation)
Week 6 - Total Hours: 12.4 Hours			
2 April 2019	102	Meeting with client	Meet the client and their programming team and find out where and how can we start to

2 April 2019	120	R&D Lecture	Learn about the addressing conflict
5 April 2019	70	Team meeting	To look at coding languages that we will be using for the development of the voice app and discuss where and how can we record the plans and upskilling
5 April 2019	30	Purchase a online courses	Looking for a online course that might help to learn the language that are going to use on the project. Purchase a online courses <Udemy> and share with other team members. 
6 April 2019	180	Learn google action	Start learning how to build google action through <designguidelines.withgoogle.com/conversation>
7 April 2019	240	Learn google action	Start learning how to build google action through <designguidelines.withgoogle.com/conversation>

Week 7 - Total Hours: 7.7 Hours

9 April 2019	60	Meeting with client	To meet the programming team and getting ideas of how the functionalities works and details of how is the existing Alexa code
9 April 2019	120	R&D Lecture	Learn about how to focuses on improving meetings and the deliverables in your project through inspection
12 April 2019	44	Meeting with mentor	Discuss the current situation with the project and where to go from here
13 April 2019	180	Online Learning	Learning how to use the Google Action through <designguidelines.withgoogle.com/conversation>, and start creating some example
14 April 2019	60	Upskilling from Udemy	Learn step by step by Udemy teach me how to start and what can we use for coding, I choose cmdr for coding. Finish the part and doing the quiz of <Introduction> and <Installation> 

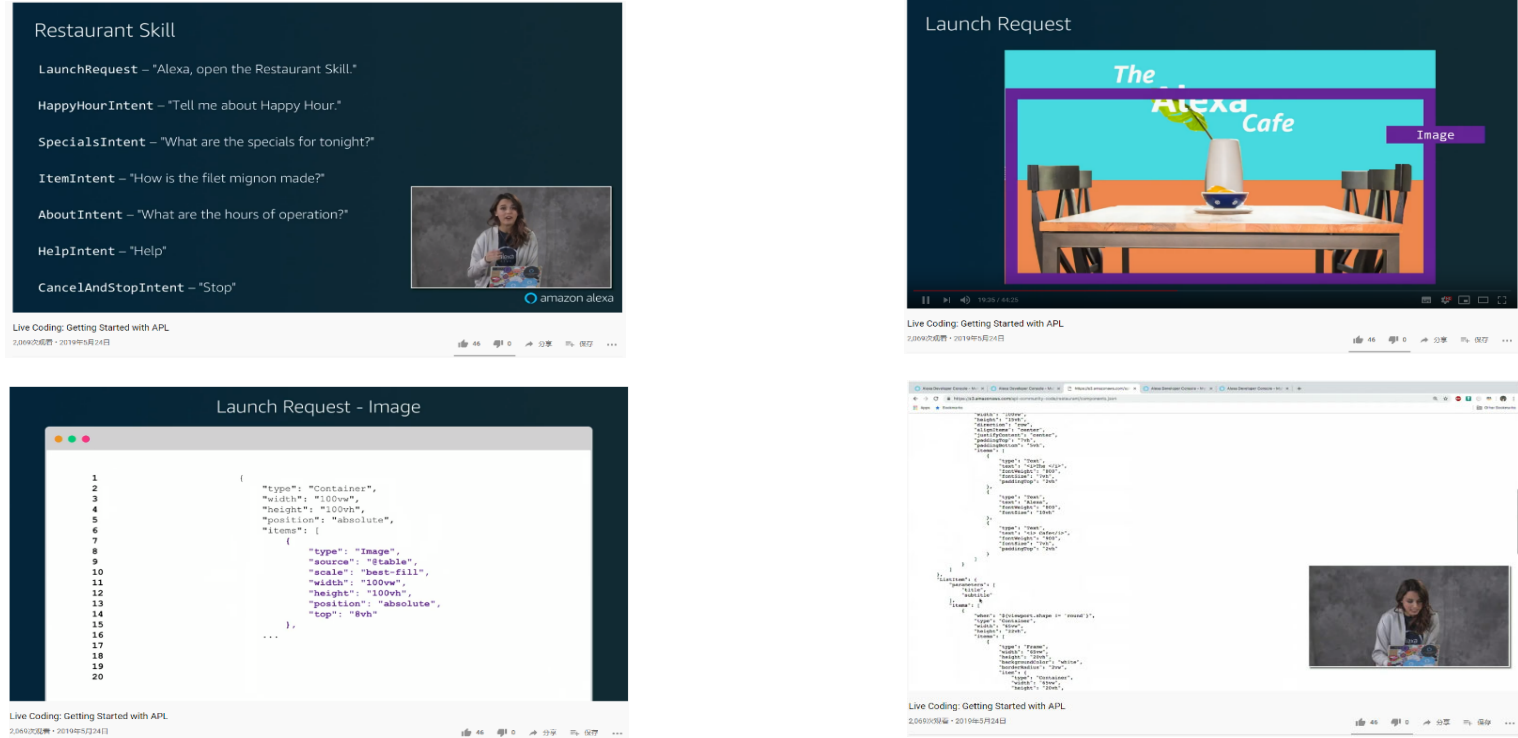
2 Week Break- Total Hours: 6 Hours

17 April 2019	60	Upskilling from Udemy	Learn how to using the Jovo Language Model and doing some of the exercises
18 April 2019	60	Upskilling from Udemy	Learn how to using Inputs - Slots & Entities in both Google Action and Alexa
24 April 2019	60	Upskilling from Udemy	Learn how to build and test the code for a simple smart lock voice application
25 April 2019	60	Upskilling from Udemy	Continue working on how to build and test the code for a simple smart lock voice application and push it into my personal GitHub folder
28 April 2019	120	Summarize learn from the break	Summarize what how I learn from the Udemy course and redo the finish exercise by without looking on the tutorial.


Week 8 - Total Hours: 5 Hours

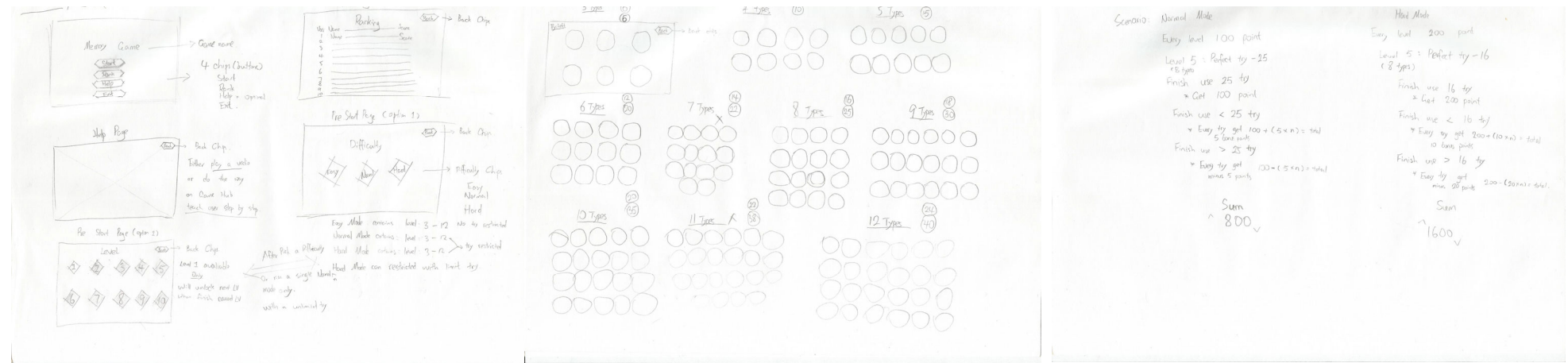
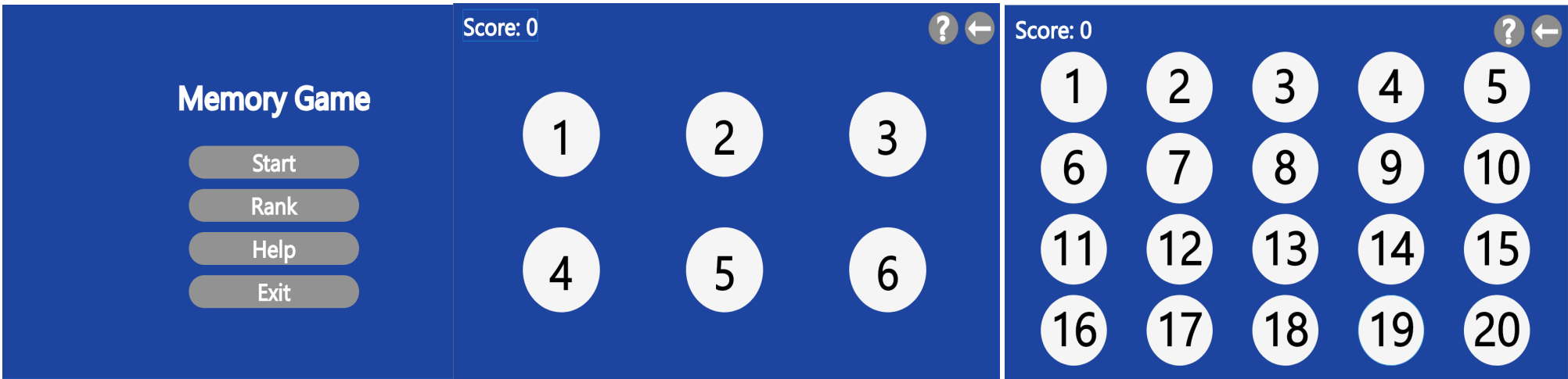
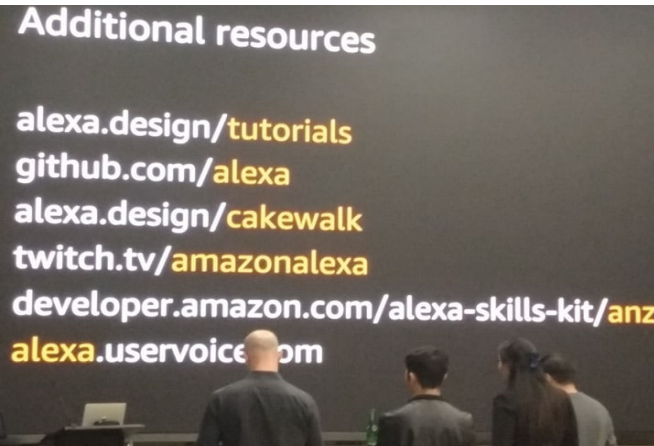
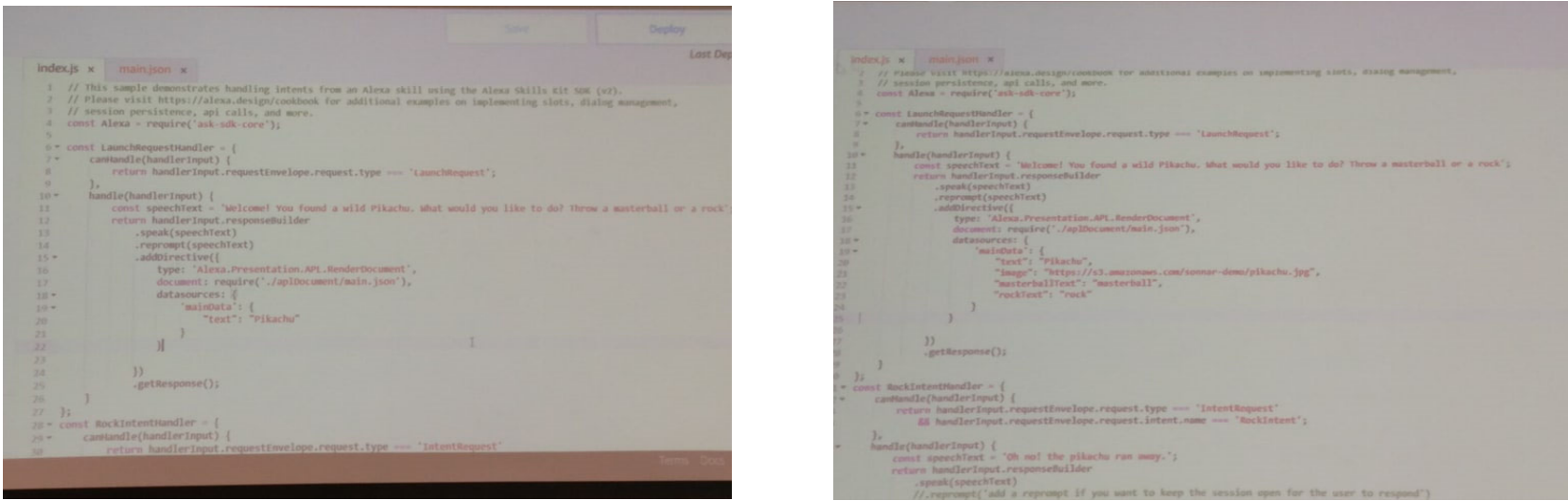

30 April 2019	60	Big change	Found out that our project was canceled/changed, looking at other projects that client giving us
30 April 2019	240	Review the lecture	Review all the lecture from week 1 to week 7



Week 9 - Total Hours: 8 Hours

7 May 2019	120	R&D Lecture	Learn about the mid project progress review requirements and assessment, also how to start keep the documents in the portfolio format
10 May 2019	60	Meeting with client	Discuss new project ideas and how to start on
11 May 2019	180	Watch tutorial	Watching the tutorial through Youtube about existing Voice Application on Google and Alexa, also how to build them 
12 May 2019	120	Team meeting	To look over the project proposal document and make changes to it to accommodate for our new project, and look at the flow diagram of the game

Week 10 - Total Hours: 9.3 Hours

			Due to we have discussed the new project, was drawing some UI to help the team better understanding about how should the application looks like 
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13 May 2019	120	Hand Draw UI	
14 May 2019	180	Draw WireFrame	<p>Sick on this day so absent of the client meeting and R&D lecture, saw the meeting agenda and talk with team members to know about how is the meeting process and start drawing the WireFrame</p> 
14 May 2019	60	Improve WireFrame	Using the Adobe XD to drawing WireFrame base on the Hand draw UI, rewrite some of the key points that confirm on the meeting
14 May 2019	60	Work & Push proposal document	Working the estimation, stakeholder register and stakeholder management strategy table and put into the google drive
17 May 2019	136	Team meeting	To create the mid-term status report and allocate sections of it to team members, working on change management document - Details and Approach sections
Week 11 - Total Hours: 30 Hours			
21 May 2019	270	Team meeting	Working to finish the mid term status report on discord together
23 May 2019	510	Alexa Skills WorkShop	Alexa Skills Work Shop on AUT that show how to build and the concept of the Alexa skills
24 May 2019	180	Alexa Hackathon briefing	<p>Alexa Hackathon briefing introduction to show a basic knowledge of how to build the Alexa Voice Application and Some example game</p> 
25 May 2019	420	Alexa Hackathon Develop	<p>Working in a group to finish a Alexa Voice Game <Memory Game> at AUT Alexa Hackathon</p> 
26 May 2019	420	Alexa Hackathon Develop	<p>Working in a group to finish a Alexa Voice Game <Memory Game> at AUT Alexa Hackathon</p> 
Week 12 - Total Hours: 4 Hours			
1 June 2019	120	Review the Hackathon Product	Working on the hackathon product that do on Week 12, know and understand others teammate coding.
2 June 2019	120	Review the Hackathon Product	Working on the hackathon product that do on Week 12, know and understand others teammate coding.
Week 13 - Total Hours: 2.4 Hours			
9 June 2019	86	Team meeting	Discord meeting, to finish mid-term status presentation and finalize any changes to the status report
9 June 2019	60	Prepare for mid project progress review	Pratice and prepare a note for mid project progree reivew
Week 14 - Total Hours: 2 Hours			
10 June 2019	120	Mid project progress Review	Doing the mid project progress review with our mentor and supervise
Week 15 - Total Hours: 2 Hours			
2 June 2019	120	Review the Hackathon Product	Working on the hackathon product that do on Week 12, know and understand others teammate coding.
S2 - Week 1 - Total Hours: 9.2 Hours			
17 July 2019	70	Team meeting	To create a new timetable that outlines the teams availability and then discuss the current state that both the Alexa and google games are in
20 July 2019	240	Upskilling Alexa Presentation Language	Due to the meeting that I am going to build the UI for the memory game so I have to upskilling the Alexa Presentation Language. Upskilling online through the website (https://developer.amazon.com/docs/alexa-presentation-language/understand-apl.html)
21 July 2019	240	Upskilling Alexa Presentation Language	Upskilling online through website (https://developer.amazon.com/docs/alexa-presentation-language/understand-apl.html)
S2 - Week 2 - Total Hours: 14.5 Hours			
25 July 2019	92	Team meeting	Get some feedback on the current version of the game on both platforms
27 July 2019	240	Upskilling Alexa Presentation Language	Upskilling online through website (https://developer.amazon.com/docs/alexa-presentation-language/understand-apl.html)

27 July 2019	180	Upskilling Alexa Presentation Language	Watch the youtube tutorial video about Alexa Presentation Language (https://www.youtube.com/watch?v=cNrFuC7NgIA)
28 July 2019	360	Start coding UI page for Alexa Version	To build json file that using for lambda as the application launch UI page, and put the resources that we need into Amazon s3 cloud to store and directly use the resouces by link
S2 - Week 3 - Total Hours: 12.4 Hours			
29 July 2019	21	Meeting with mentor	Discuss current situation with the project and where to go from here
29 July 2019	122	Team meeting	To create a new uml diagram for jarek
3 August 2019	240	Continue coding UI page for Alexa Version	<div>To build json file that using for lambda as the application menu UI page</div> <div></div>
4 August 2019	360	Continue coding UI page for Alexa Version	To build json file that using for lambda as the application menu UI page
S2 - Week 4 - Total Hours: 12 Hours			
10 August 2019	360	Continue coding UI page for Alexa Version	To build json file that using for lambda as the application menu UI page
11 August 2019	360	Continue coding UI page for Alexa Version	To build json file that using for lambda as the application help and rank UI page
S2 - Week 5 - Total Hours: 13 Hours			
17 August 2019	120	Testing the UI json file for Alexa Version	To test that the launch, menu, help, and rank json file can have the functionalities for the Application
17 August 2019	240	Continue coding UI page for Alexa Version	Change the UI component position to make UI look comfortable
18 August 2019	120	Testing the UI json file for Alexa Version	To test that the launch, menu, help, and rank json file can have the functionalities for the Application
18 August 2019	300	Continue coding UI page for Alexa Version	<div>Correct the error that happens when running the application on the simulator</div> <div></div>
S2 - Week 6 - Total Hours: 13 Hours			
24 August 2019	120	Testing the UI json file for Alexa Version	To test that the launch, menu, help, and rank json file can have the functionalities for the Application
24 August 2019	180	Upskilling Alexa Presentation Language	Watch the youtube tutorial video about Alexa Presentation Language (https://www.youtube.com/watch?v=cNrFuC7NgIA)
25 August 2019	360	Continue coding UI page for Alexa Version	Correct the error that happens when running the application on the simulator
25 August 2019	120	Testing the UI json file for Alexa Version	To test that the launch, menu, help, and rank json file can have the functionalities for the Application
S2 - Week 7 - Total Hours: 13.8 Hours			
29 August 2019	110	Team meeting	To create the team report
31 August 2019	360	Continue coding UI page for Alexa Version	To build json file that using for lambda as the application ingame UI page
1 September 2019	360	Continue coding UI page for Alexa Version	To build json file that using for lambda as the application ingame UI page
S2 - 2 Week Break- Total Hours: 18 Hours			
7 September 2019	120	Testing the UI json file for Alexa Version	To test that the ingame json file can have the functionalities for the Application
8 September 2019	360	Continue coding UI page for Alexa Version	Correct the error that happens when running the application on the simulator
14 September 2019	120	Testing the UI json file for Alexa Version	To test that the ingame json file can have the functionalities for the Application

14 September 2019	360	Continue coding UI page for Alexa Version	Correct the error that happens when running the application on the simulator
14 September 2019	120	Testing the UI json file for Alexa Version	To test that the ingame json file can have the functionalities for the Application
S2 - Week 8 - Total Hours: 14 Hours			
21 September 2019	360	Continue coding UI page for Alexa Version	To build json file that using for lambda as the application different ingame UI page
22 September 2019	120	Testing the UI json file for Alexa Version	To test that all the ingame json file can have the functionalities for the Application
22 September 2019	120	Continue coding UI page for Alexa Version	Correct the error that happens when running the application on the simulator
22 September 2019	240	Testing the UI json file for Alexa Version	To test that all the ingame json file can have the functionalities for the Application, no error happen have some missing image will talk to client in next meeting.
S2 - Week 9 - Total Hours: 0 Hours			
S2 - Week 10 - Total Hours: 11.9 Hours			
3 October 2019	50	Meeting with client	Get some feedback on the current version of the game on both platforms
3 October 2019	182	Team meeting	To start working on and sorting the portfolio, as well as work on any documentation required for finalization of the project
5 October 2019	240	Website coding	To create a website that can shows image to let user see the record of all of our team, client, and mentor meeting
6 October 2019	240	Website coding	Polishing the code, and use bootstrap carousel to shows the meeting agenda
S2 - Week 11 - Total Hours: 3.2 Hours			
9 October 2019	162	Team meeting	Look over executive summary, work on portfolio, and begin working on the poster
11 October 2019	30	Meeting with mentor	Show current versions of both Alexa and Google apps, find the most important aspects for finalizing the project
S2 - Week 12 - Total Hours: 4.7 Hours			
14 October 2019	72	Meeting with client	Get some feedback on the current version of the game on both platforms, as well as some guidance and advice on the poster layout
17 October 2019	210	Team meeting (Alexa Team Only)	Refactoring and finalizing the code, also look on the portfolio and polishing the format(Make the text on diagram look clearly on the portfolio).
S2 - Week 13 - Total Hours: 17.1 Hours			
21 October 2019	155	Team meeting	After receiving feedback on our poster we now have to make the recommended changes and complete the final version to hand in
23 October 2019	60	Be prepare for the poster presentation	Look over the poster and thinking some of the questions that might answer the participant tomorrow
24 October 2019	240	Poster Presentation	Poster Presentation at AUT WZ111 with team
25 October 2019	90	Team meeting	Progress on the portfolio - to be assign to redo the meeting minutes html page
26 October 2019	120	Redo the portfolio website	Rewrite the code of the html page - Meeting Minutes. To make others can view scroll down not click and view the next agenda. And push the website to GitHub & necessary documents to the project portfolio.
27 October 2019	360	Start writing the personal reflective report	Start writing the personal reflective report
S2 - Week 14 - Total Hours: 12 Hours			
28 October 2019	360	Continue writing the personal reflective report	Continue writing the personal reflective report
29 October 2019	360	Continue writing the personal reflective report	Continue writing the personal reflective report

Hours on Logs in hours (Semester 1)	
Week 1	5.7
Week 2	7.4
Week 3	12.9
Week 4	8.1
Week 5	9.7
Week 6	12.4
Week 7	7.7
Mid Term Break	6
Week 8	5
Week 9	8
Week 10	9.3
Week 11	30
Week 12	4
Week 13	2.4
Week 14	2
Week 15	2
Total	132.6

Hours on Logs in hours (Semester 1)	
Week 1	9.2
Week 2	14.5
Week 3	12.4
Week 4	12
Week 5	13
Week 6	13
Week 7	13.8
Mid Term Break	18
Week 8	14
Week 9	11.9
Week 10	0
Week 11	3.2
Week 12	4.7
Week 13	17.1
Week 14	12
Week 15	0
Total	168.8

Total hours on Logs	
Total	301.4
Due to using round for the calculating, it might little bit not precision	