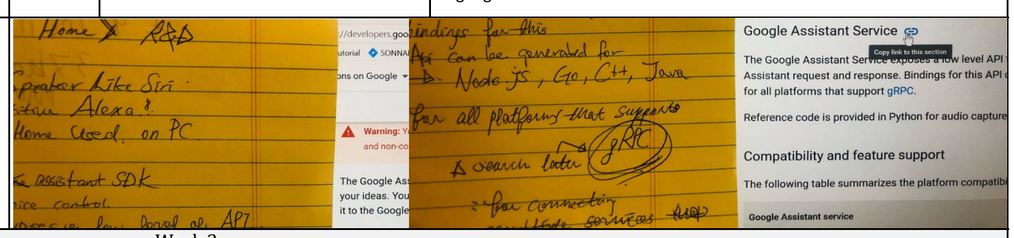
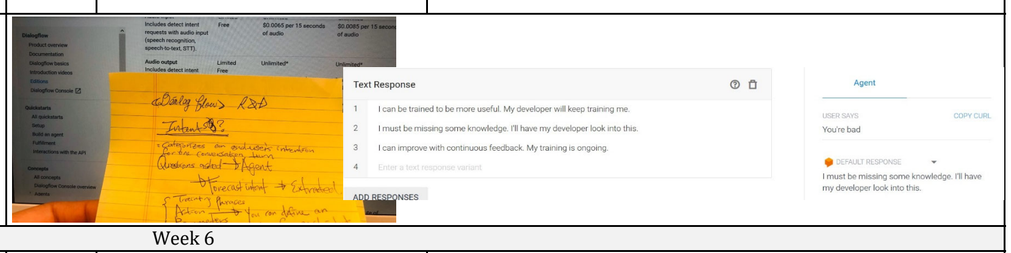
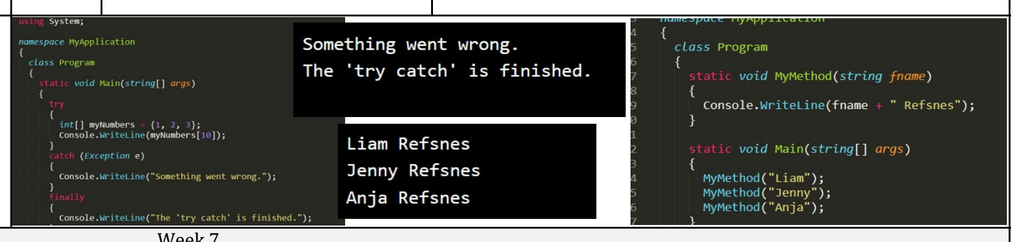
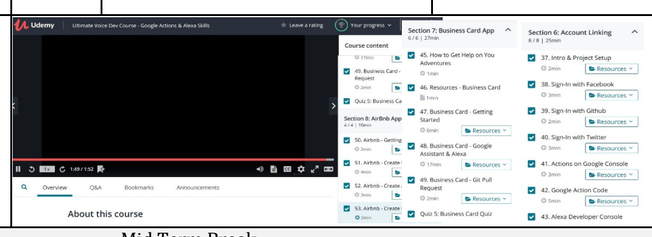
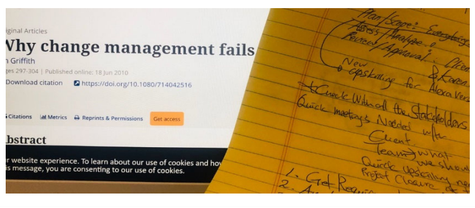
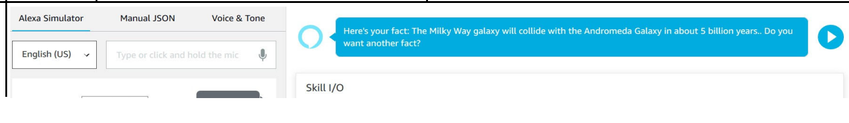
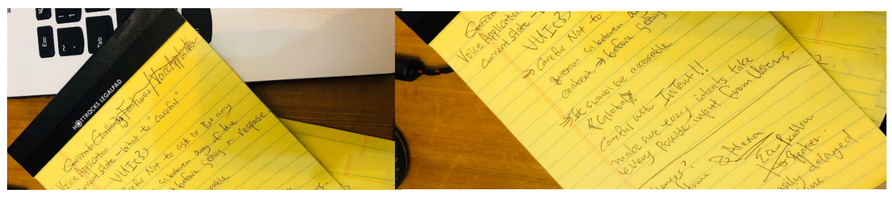
Work Log

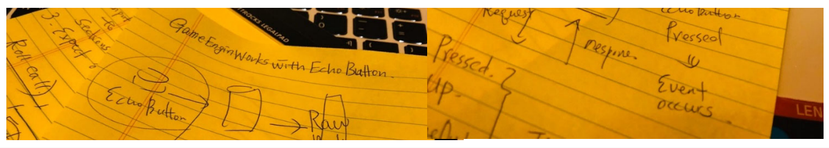
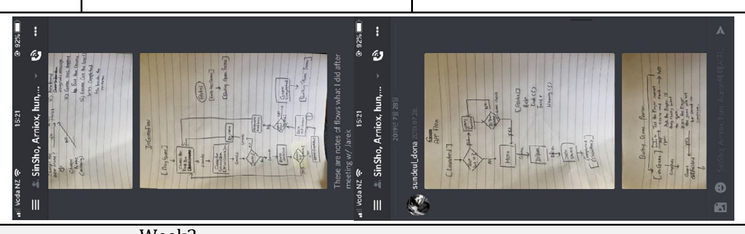
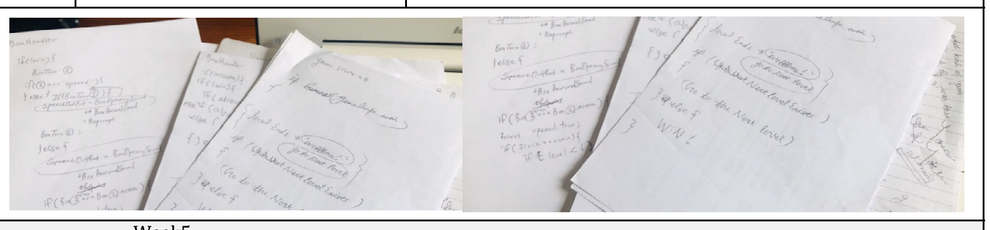
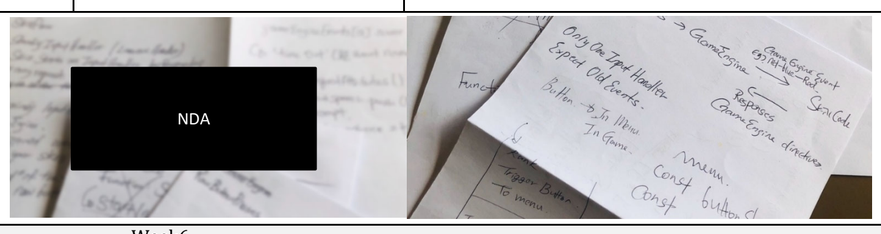
Student ID	18999674	Name	Sundeul Kim (Dona)
Total Hours	322.5 Hours	Num of Logs	131

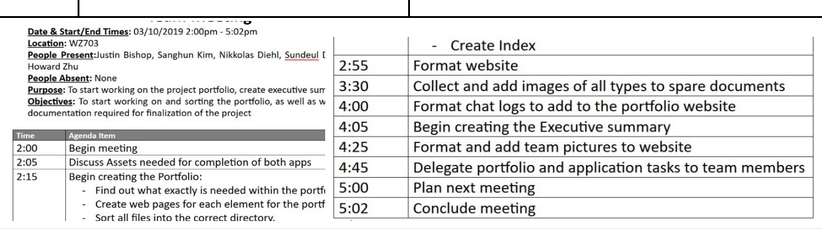
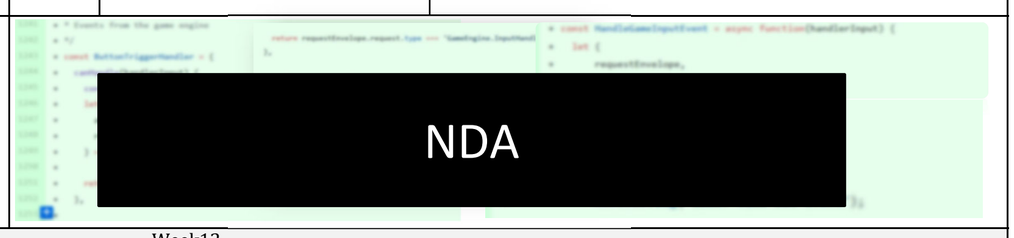
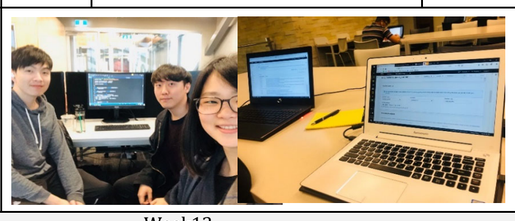
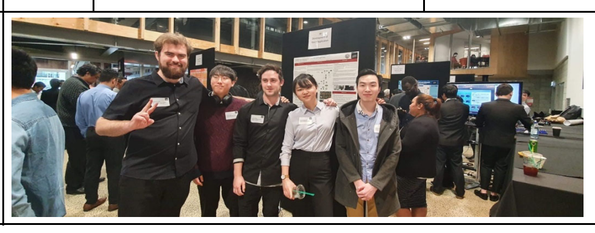
Date	Minutes	Summary	Contents
Semester 1			
Week 1			
26 February 2019	60	Team Meeting	The first team meeting. Introduced each other. Created a team's time table to recognize 'Every member available' days and times for future meetings.
26 February 2019	120	R&D Lecture	Intriduction to the paper, organizing team, tackling problems.
26 February 2019	60	Personal work for the project	Checked schedules for assessments and checked requirements for each assessment and highlight them on calendars. Prioritized and plan them.
27 February 2019	60	Lecture Review	Reviewed the lecture of week
27 February 2019	80	Research Client	Researched the Sonnar company. Studyied what the objectives and about the company. Tried the application developed by the Sonnar company - Bomb Squad, Twisted Tales series, Audio Game Hub.
28 February 2019	200	Personal work for the project	Reviewed Agile and other the most popular methodologies used for running projects. Reviewed Programming languages what I had learnt and had used earlier - Java, JavaScript.
28 February 2019	40	Mentor Meeting	The first mentor meeting. Introduced team to mentor. Discussed about managing a project and how to behave in a formal meeting.
ScreenShots of W3School after reviewing JavaScript.			
Week 2			
5 March 2019	40	Team meeting	Discussed for client meeting, questionnaire outline. Researched current Sonnar applications.
5 March 2019	120	R&D Lecture	How to write a good Project proposal. Good collaboration between stakeholders. Proposal and presentation assessments.
5 March 2019	90	Lecture Review	Reviewed the lecture of week
5 March 2019	50	Prepare Questions for client meeting	Prepared additional questions for the client meeting - what to ask about the project, details that might and must be needed during development.
8 March 2019	72	Client Meeting (with mentor)	The first client meeting with mentor. The client introduced the company Sonnar, products, overview of smart speakers and platforms. Got the contact details from the client and information. Had short Q&A time - questions from questionnaire sheet what team made.
9 March 2019	155	Personal work for the project	Researched GoogleHome what must be studied for the project. Studied GoogleHome development environment. Researched for example proposals on google.
Part of notes that was taken while researching Google Home.			
Week 3			
12 March 2019	126	Team meeting	Worked on project proposal - Terms of reference, team agreement.
12 March 2019	120	R&D Lecture	Requirements gathering and Project methodologies.
15 March 2019	240	Team meeting	Worked on project proposal - document control page, scope and objective, method and approach -Kanban.
16 March 2019	100	Personal work for the project	Research (study) Kanban methodology - what it is, how it works, objectives, differences from scrum. Research which would be better for this project. ***https://www.atlassian.com/agile/kanban/kanban-vs-scrum***
17 March 2019	80	Lecture Review	Lecture slide review - Requirements gathering and Project methodologies.
17 March 2019	180	Pre study for GoogleHome development	W3school node js.
Meeting minutes from Team's shared google documentaion	**Team Meeting Agenda** **Date & Start/End Times:** 15/03/2019 10:00am - 2:00pm **Location:** POD 3WA **People Present:** Justin Bishop, Nikkolas Diehl, Howard Zhu, Sanghun Kim, Sundeul Donna Kim **People Absent:** None **Purpose:** To finish the proposal draft **Objectives:** To complete all the documents that the project proposal is comprised of Time / Agenda Item 10:00 Create templates for remaining proposal documents 10:30 Review client email for project details 10:39 Create document control file 11:00 Create scope and objective segment 11:48 Create project method/approach segment 12:48 Create project plan segment 1:30 Overview of remaining work 1:37 Designation of remaining work 2:00 Conclude meeting		
Week 4			
18 March 2019	60	Mentor Meeting	Show akbar the current state of project proposal documents and get advice from mentor.
18 March 2019	140	Pre study for GoogleHome development	W3school python.
19 March 2019	66	Client Meeting	Gather Requirements and Get resources for the development
19 March 2019	140	Project Proposal	Create Escalation procedures document and Risk management document for the project proposal.
22 March 2019	240	Team meeting	Finalizing all the documents for project proposal - Gather every documents into one formal document. Create simple structure for propsal presentation power point.
Team meeting minutes.	**Date & Start/End Times:** 22/03/2019 10:00am - 2:00pm **Location:** POD 3WA **People Present:** Nikkolas Diehl, Howard Zhu, Sanghun Kim, Sundeul Donna Kim **People Absent:** Justin Bishop **Purpose:** Finished the document and created the presentation slides **Objectives:** Analyze proposal documents and combine them into one document, create the proposal presentation slides Time / Agenda Item 10:00 Meet up 10:10 Review proposal documents 10:30 Combine all the individual documents into one big proposal document 11:30 Start work on the proposal presentation slides 12:30 Create Introduction slide 12:50 Create scope and objective slide 1:13 Create methodology slide 1:27 Create Development plan slide 1:40 Create Cost estimation slide 1:55 Assign proposal slides to team members 2:00 Conclude meeting		
Week 5			
26 March 2019	120	Research for development	Api study of resources given by the client. ***https://librivox.org/*** ***https://archive.org/***
26 March 2019	120	Team meeting	Print out two hard copy of the project proposal for mentor and moderator / Polishing Power Point and practice proposal presentation.
26 March 2019	80	Prepare for proposal presentation	write speech note and practice for presentation.

Weekly Hours Summary	
S1 Total	**183.6**
Week1	10.4
Week2	8.8
Week3	14.1
Week4	10.8
Week5	9.7
Week6	14.2
Week7	11.8
Mid Term Break	18.3
Week8	7
Week9	11.2
Week10	10.1
Week11	33
Week12	7.5
Week13	3
Week14	2
Week15	4
Semester Break	7.7
S2 Total	**138.9**
Week1	9.2
Week2	13.4
Week3	11.4
Week4	16
Week5	17
Week6	1
Week7	8.4
Mid Term Break	5
Week8	14.5
Week9	2
Week10	5.9
Week11	10.2
Week12	10.4
Week13	14.5
Week14	
Week15	
Semester Break	

27 March 2019	60	Proposal Presentation	Team Proposal presesntation.
27 March 2019	200	personal study for the project	Study dialogflow. ***https://cloud.google.com/dialogflow/docs/video***
Notes that was taken while studying dialogflow.			
Week 6			
2 April 2019	102	Client Meeting with Sonnar developers	Discuss about flow diagram of existing Alexa skill and skill itself. Discuss usability test.
2 April 2019	120	R&D Lecture	Addressing conflict
2 April 2019	90	Lecture Review	Slide review for the lecture of this week.
4 April 2019	240	Personal work for the project	W3school tutorial C#. Study C# for understanding existing Alexa skill code.
5 April 2019	70	Team meeting	Look at google action scripts, AWS lambda and resources' API provided by the client. Discuss what skills are needed and how we are going to do upskilling - search for udemy courses.
5 April 2019	45	Upskilling	Quickly go through Udemy course. Using shared account - Howard provided.
5 April 2019	180	Personal work for the project	Research Google Action
W3School C# study: ScreenShots of trying examples			
Week 7			
8 April 2019	140	Upskilling	Udemy course - Section 2 to Section 5
9 April 2019	60	Client Meeting with Sonnar developers	Meet up with Sonnar developers to gather ideas of application's functional design and discussed the existing Alexa code.
9 April 2019	120	R&D Lecture	How to Improve meetings and deliverables in project
10 April 2019	90	Lecture Review	Review the lecture of week
12 April 2019	44	Mentor Meeting	Address the state of the project to Mentor and discussed further plan
13 April 2019	150	Upskilling	Udemy course - Section 6 to Section 8
14 April 2019	100	Upskilling	Review Udemy course - Section 1 to 5
Udemy course			
Mid Term Break			
18 April 2019	140	Upskilling	Review Udemy course - Section 6 to 8
19 April 2019	180	Upskilling	Udemy course - Section 9 to 10
22 April 2019	260	Lecture Review	Semester 1 Lectures quick review
24 April 2019	135	Upskilling	Review Udemy course - Section 9 to 10
25 April 2019	260	Upskilling	Final review for all Udemy sections and try codes again without cheating on tutorial
28 April 2019	120	Personal work for the project	Updated missing logs. Double checked semester 2 project plan, assignment schedule and requirements. Made a plan for semester 2.
Week 8			
30/04/2019	240	Upskilling	Review all the C# from W3School.
1 May 2019	180	Personal work for the project	Researched Change Management process and documents needed - Project faced a big change after the semester break.
Part of notes that was taken while studying change management process.			
Week 9			
7 May 2019	120	R&D Lecture	Discussed project progress and reviewed requirements and assessments.
7 May 2019	100	Lecture Review	Reviewed the lecture of the week.
11 May 2019	90	Personal work for the project	Check the meeting minutes for client meeting what I could not make. Asked Team what have been discussed. Tried to understand the meeting.
11 May 2019	240	Upskilling	Researched Alexa sample codes and tried functions from the code.
12 May 2019	120	Team meeting	Started working on Change management documentation and creating for project proposal document version 2.
			

Tried Alexa sample codes.			
Week 10			
13 May 2019	120	Upskilling	Reviewed Node js W3School what might be needed for Alexa development
14 May 2019	60	Client Meeting	Exchange and discuss audio assets for game.
14 May 2019	105	Team meeting	To create a flow diagram of the new 'Memory game' for Jarek to review and give feedback on.
15 May 2019	180	Change management documentation	Created Implementation and Monitoring segment of change management document.
17 May 2019	136	Team meeting	To create the mid-term status report and allocate sections of it to team members.
Tried Alexa sample codes.			
Week 11			
21 May 2019	270	Team meeting	Discord meeting for finishing the mid term report.
23 May 2019	510	Alexa Skills WorkShop	Alexa Skills Work Shop at AUT - how to build an Alexa app and the concept of Alexa skills
24 May 2019	180	Alexa Hackathon briefing	Brief Introduction to Alexa Hackathon - how to build the Alexa Voice Application and trying some example games. Designing the app to develop in hackathon.
24 May 2019	180	Review Alexa Skill WorkShop	Reviewd what I have learned from the Alexa hackathon workshop.
25 May 2019	420	Alexa Hackathon Develop	Alexa Hackathon - create two player version of Memory Game.
26 May 2019	420	Alexa Hackathon Develop	Alexa Hackathon - create two player version of Memory Game. Presentation for the app.
Alexa Hackathon			
Week 12			
28 May 2019	180	Personal work for the project	Researched current challenges for Voice User Interface. Researched features that are used in existing Voice application (Alexa) and what are impossible/difficult.
30 May 2019	30	Mentor Meeting	Meet with mentor and discuss the mid project review
1 June 2019	120	Review the Hackathon	Final review for Alexa development skills what I have learned from Alexa workshop and Hackathon.
2 June 2019	120	Review the Hackathon code	Reviewed what had been missed from hackathon coding, flow diagram and challenges that had been faced.
Part of notes what I have researched about VUI, Alexa and Voice application.			
Week 13			
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	90	Prepare for mid project progress review	Write down speech note in case if needed and practice based on the note. Prepare answers for expected questions.
Week 14			
10 June 2019	120	Mid project progress Review	The mid project progree review with mentor and supervisor
Week 15			
18 June 2019	120	Review the Hackathon Product	Reviewed Alexa Hackathon codes.
19 June 2019	120	Review the Hackathon Product	Reviewed Alexa Hackathon codes.
Semester Break			
30 June 2019	120	Upskilling	Self-studied and reviewed node.js what would be needed for Alexa development.
4 July 2019	180	Upskilling	Looked through Alexa presentation language (APL) and tried part of the examples. Reviewed JSON what's used for APL.
5 July 2019	100	Upskilling	Reviewed JSON.
5 July 2019	60	Personal work for the project	Quickly researched about DynamoDB.
Parr of the code what I have tried - examples for json.			
Semester 2			
Week1			
17 July 2019	70	Team meeting	Created a new timetable which shows every team's available time. Discuss the current state of both Alexa version and Google Home version.
17 July 2019	240	Personal work for the project	Upskilling - Alexa's new feature GameEngine. From Alexa docs.
19 July 2019	240	Personal work for the project	Upskilling - Alexa's new feature GameEngine. From Alexa docs.

Parr of the code what I have tried - examples for json.			
Week2			
25 July 2019	92	Client meeting	Demonstrated current progress of Alexa and google project. Get some feedback on the current version of the game on both platforms.
26 July 2019	100	Client Meeting Review	Reviewed the client meeting - organized client's requirements about game flow.
26 July 2019	180	Personal work for the project	Studied about Flow diagram and wire frames - how it looks like and what features needed and how to draw.
26 July 2019	160	Create draft flow diagrams	Created draft flow diagrams based on client's requirements and outputs from the client meeting.
27 July 2019	150	Create draft flow diagrams	Continued creating draft flow diagrams and finalized it.
28 July 2019	120	Quick discuss about flow diagrams	Shared the draft flow diagram and discussed with team. Edited some typo.
Drawn flow diagram			
Week3			
29 July 2019	21	Meeting with mentor	Discussed current state of the project. Got some advice from mentor about the future direction.
29 July 2019	122	Team meeting	Finished with UML diagram.
2 August 2019	60	Catch up for missed client meeting	Needed some times to catch up the 1st Aug client meeting. Spent an hour to understand meeting contents. Read meeting minutes and verbally asked team member who knows the contents of meeting.
2 August 2019	240	Coding	Re-code Alexa version based on the final flow and uml diagrams.
3 August 2019	240	Coding	Re-code Alexa version based on the final flow and uml diagrams.
Part of the code that was pushed to github - refactoring.			
Week4			
6 August 2019	360	Research for development	Researched for async two outputs from one input. Jquery Button Trigger.
7 August 2019	360	Research for development	Researched for async two outputs from one input. Jquery Button Trigger. Tried Jquery - not working.
7 August 2019	240	Research for development	Researched for async two outputs from one input. Looked for some examples. Still Trouble shooting.
Notes that was taken for research.			
Week5			
12 August 2019	180	Refactoring	Refactoring - inline, attributes name, string type of datas into array or object versions.
12 August 2019	240	Research for development	Researched for async two outputs from one input. Looked for some examples. Still Trouble shooting. - Emit event handler?
13 August 2019	360	Research for development	Researched for async two outputs from one input. Looked for some examples. Still Trouble shooting. - Emit event handler. Tried Emit - not working..
13 August 2019	240	Research for development	Looked up codes - response factory. APIs. Async output still trouble shooting.
Notes that was taken for research.			
Week6			
22 August 2019	60	Quick check Assignment Requirements	Rescheduled personal schedule for project assignements and checked the requirements.
Week7			
28 August 2019	120	Lecture	About the final assignments.
29 August 2019	30	Mentor Meeting	Discussed our progress and looked over documents we will be needing to create soon
29 August 2019	110	Team meeting	Created team report and discussed work to do during the break.
31 August 2019	120	Personal work for the project	Redesinged and polished personal work log.
31 August 2019	120	Personal work for the project	Started research for reflective report (Individual report).
Mid Term Break			
13 September 2019	120	Personal work for the project	Research for reflective report. Wrote a draft introduction.
14 September 2019	180	Personal work for the project	Research for reflective report. Edited and added introduction.
Week8			
18 September 2019	120	Lecture	Handover Process.
18 September 2019	180	Coding	Second refactoring.

18 September 2019	270	Coding	RankHandler and error handling. Speeches change - Tutorial, help, reprompt, rank, win.
20 September 2019	180	Personal work for the project	Research for reflective report. Finalized Introduction.
22 September 2019	120	Personal work for the project	Wrote draft of reflective report: Project evaluation.
Part of the code that was pushed to github - help handler.			
Week9			
23 September 2019	120	Personal work for the project	Added and edited draft for reflective report: Project evaluation.
Week10			
2 October 2019	120	Lecture	Critical thinking.
3 October 2019	50	Client meeting	Demonstrated near finished Alexa and google project and got some feedback on the current version of the game on both platforms
3 October 2019	182	Team meeting	Worked on and sorting the portfolio, as well any documentation required for finalization of the project.
Meeting minutes from Team's shared google documentaion	 **Date & Start/End Times:** 03/10/2019 2:00pm - 5:02pm **Location:** WZ703 **People Present:** Justin Bishop, Sanghun Kim, Nikkolas Diehl, Sundeul [Howard Zhu **People Absent:** None **Purpose:** To start working on the project portfolio, create executive sum **Objectives:** To start working on and sorting the portfolio, as well as w documentation required for finalization of the project Time / Agenda Item 2:00 Begin meeting 2:05 Discuss Assets needed for completion of both apps 2:15 Begin creating the Portfolio: - Find out what exactly is needed within the portf - Create web pages for each element for the portf - Sort all files into the correct directory. - Create Index 2:55 Format website 3:30 Collect and add images of all types to spare documents 4:00 Format chat logs to add to the portfolio website 4:05 Begin creating the Executive summary 4:25 Format and add team pictures to website 4:45 Delegate portfolio and application tasks to team members 5:00 Plan next meeting 5:02 Conclude meeting		
Week11			
9 October 2019	162	Team meeting	Looked over executive summary, worked on portfolio, and began working on the poster.
11 October 2019	30	Mentor meeting	Showed current versions of both Alexa and Google apps, found the most important aspects for finalizing the project.
13 October 2019	180	Coding	(NDA) Finished coding for two async outputs within one input.
13 October 2019	240	Coding	(NDA) Finished coding for two async outputs within one input.
Part of the code that was pushed to github - help handler.			
Week12			
14 October 2019	72	Client meeting	Got some feedback on the current version of the game on both platforms, as well as some guidance and advice on the poster layout.
14 October 2019	140	Coding	Refactoring - inline, Async output function (NDA).
17 October 2019	210	Alexa Team meeting	Finalizing Alexa code. Found errors. Mob programming.
20 October 2019	200	Alexa backend mob coding	Error fixing. Finalizing Alexa code.
Mob Coding.			
Week13			
21 October 2019	155	Team meeting	After receiving feedback on our poster we now had to make the recommended changes and complete the final version to hand in.
23 October 2019	120	Team meeting	Printed the poster. Finalized and organized for each member what part to answer for the poster presentation.
24 October 2019	240	Poster presentation	Poster presentation.
25 October 2019	150	Team meeting	Worked on the portfolio.
26 October 2019	200	Personal work for the project	Reflective report: Edited draft of project evaluation.
Poster presentation.