## TRISTAN KELLS / WORK LOG

WEEK 1				
Date	Time	Task	Description	Hours
27/02/2018	14:00-16:00	R&D Lecture	Attended the R&D Lecture	2
1/03/2018	14:00-14:45	Team Meeting	Met with team members, introduced ourselves and read over our project brief together. Made plans for next steps in project.	0.75
			Total	2.75

			WEEK 2	
Date	Time	Task	Description	Hours
6/03/2018	14:00-16:00	R&D Lecture	Attended the R&D lecture	2
07/03/2018	10:30-12:30	Proposal Work	Created and organised a google drive. Uploaded assessment material to drive. Researched bulletproof. Created templates for team documentation.	2
07/03/2018	13:00-13:30	Mentor Meeting	Meeting with Kenneth. Discussed meeting with client and proposal requirements.	0.5
07/03/2018	14:30-15:30	Proposal Work	Created joint group schedule. Emailed kenneth with schedule. Uploaded minutes of mentor meeting.	1
07/03/2018	20:30-21:30	Proposal Work	Worked on agenda for client meeting and setup trello board for team.	1
			Total	6.5

Date	Time	Task	Description	Hours
12/03/2018	10:00-12:00	Proposal Work	Team meeting. Tidied up documentation (Project Charter). Emailed moderator and supervisor to organise presentation.	2
13/03/2018	14:00-16:00	R&D Lecture	Attended the R&D lecture	2
14/03/2018	15:30	18:00	Researched project methodologies. Decided on mixing scrum and user-centered design practices for our project. Work on methodology section of proposal.	2.5
15/03/2018	14:00-15:00	Proposal Work	Had group work session on proposal. Worked on term of reference, project method and approach. Worked on an scrum agile gantt chart	6

	Total	12.5	
--	-------	------	--

Date	Time	Task	Description	Hours
20/03/2018	11:00-12:00	Client Meeting	Attended first meeting with client	1
20/03/2018	12:00-20:00	Proposal Work	Had group work session on proposal. Worked on creating user stores, uses case, tidying up documentation, creating minutes for two previous team meetings. Continued working on proposal documentation.  Decided on advice from Kenneth to reduce size of project proposal to make it very succinct Conducted discussion with team to nail down the specification of the product scope. Researched Jira and possible integration with our product.	8
21/03/2018	14:00-20:00	Proposal Work	Another group work sessions to finalise first draft of project proposal. Collaborated on producing the first version of the project gantt using Teamgantt software. Proof read as a team all project documents. Sent draft to kenneth.	6
23/03/2018	11:00-12:00	Proposal Work	Combined separate proposal documents into one document and sent this copy to Kenneth after he requested we do so.	1
			Total	16

			WEEK 5	
Date	Time	Task	Description	Hours
27/03/2018	10:30-13:30	Proposal Work	Worked as a group to prepare second draft of proposal after Kenneth's feedback.	3
27/03/2018	14:00-16:00	R&D Lecture	Attended lecture on time management.	2
28/03/2018	13:30-15:30	Proposal Work	Created presentation and wrote executive summary. In team work.	2
29/03/2018	15:00-15:30	Presentation	Presented presentation. We have decided the most important step will be to work as a team over sprint 0 and sprint 1 to finalise the languages we will use the code and the platform we will host it in, before we begin coding.	0.5
1/04/2018	15:00-18:00	Research	Did some solo research on the react framework, running though some lynda tutorials as possible option for our application.	3
			Total	10.5

	WEEK 6			
Date	Time	Task	Description	Hours
04/04/2018	12:00 -16:00	Research	Worked through some Jira addon example and read through some of the jira documentation to get an understanding of the of the platform and the requirements if we wanted to to create the project as a jira addon.	4
05/04/2018	15:00 - 16:00	Mentor Meeting	Had a meeting with kenneth to discuss the project. Decided to look at developing the project entirely as an jira addon (Ass opposed to a standalone web application). Decided to do some more research and then discuss with the client at the next meeting. Created the minutes for the meeting.	1
			Total	5

			WEEK 7	
Date	Time	Task	Description	Hours
10/04/2018	14:00-16:00	R&D Lecture	Attended lecture on quality assurance processes.	2
23/04/2018	12:00 - 20:00	Research	Worked as a team to put together a basic jira addon application so we could describe how the application would exist within the jira platform to the client. Looked at existing tools for rolling the web application including heroku, AWS and google cloud services.	8
24/04/2018	12:30 - 1:30	Client Meeting	Has a meeting with James at Bulletproof offices. Decided to focus on developing a web application to the customer requirements first, not a Jira addon, although discussed the possibility of creating a jira plugin if the first version of the program goes successfully.	1
			Total	11

WEEK 8				
Date	Time	Task	Description	Hours
1/05/2018	11:00 - 16:00	Group Work	Had a meeting with team. Added some user stories to our Jira instances and started a sprint inside the jira platform. Allocated task to all members of the team to have completed by the next team meeting on the following tuesday. Made it a team goal to have a barebones yet core functional ready version of the app completed by next tuesday (08/05) for the next team meeting. Worked on the task as a team for a couple of hours.	5

03/05/2018	18:00 - 21:00	Upskilling	Spent 3 hours working on w3schools tutorials to try to put together a dropdown menu application that reads from a database and allows me to save back to the database. Some features of this application would be helpful in the glance application.	3
			Total	8

	WEEK 9			
Date	Time	Task	Description	Hours
08/05/2018	12:00-18:00	Application Development	Continued working on the dropdown functionality and attempted to compartmentalise some of the work so it could be potentially be used in the glance application. Created dummy databases on my local machine to test function usability. While working, discovered through the labs that some of the difficulty i was having was because i didn't know about the ajax model, or enough about javascript to properly. Will discuss with team, and explain my slow progress and the importance of upskilling.	6
09/05/2018	13:00 - 16:00	Team Meeting	Team meeting to look at the work completed since last meeting. Meeting emphasised the need for the team to upskill, as most of the time we expected to be able to use to create application feature was used to do some basic upskilling. The web development class is covering a lot fo the same stuff we need to use in creating the glance app, so we have decided this is very important to make sure we understand and are able to complete the work for this class.	3
10/05/2018	14:00 - 14:30	Mentor Meeting	Meeting with Kenneth. Discussed current state of the project and told him about the change of management over at bulletproof.  Decided as a result of the meeting to ditch work on the database and focus on implementing a interactable interface before worrying about storing data.	0.5
12/05/2018	19:00 -24:00	Application Development	Worked on re-creating the design from Dan in bootstrap, using html, css and php. Will attempt to plug work together with junha work on the table at a later date. Created a non interactable version of the site. Reaffirmed the need to learn more javascript, but helpful session in improving my php.	5
			Total	14.5

	WEEK 10			
Date	Time	Task	Description	Hours
14/05/2018	9:30 - 17:30	Application Development	Made adjustment to the page I created yesterday using php and html. Spent my time upskilling/developing, using W3School resources and the code from junha to recreate functionality in his original page using jquery/javascript. First time using any jquery, spent most of my time	8

			learning this though the online resources and slowly implementing usability feature on the page. Very helpful learning to create interactable web pages.	
15/05/2018	10:00 - 12:00	Application Development	Implemented some more usability function on the glance application. Dropdown menus, add remove buttons.	2
15/05/2018	14:00-16:00	R&D Lecture	Went to lecture covering the R&D Mid Project Review.	2
15/05/2018	16:00 - 19:00	Application Development	Reformatted my code, seperated it into new functions so it is more reusable. Added comments. Removed almost all the php, looking through the online resources, appears that php has pretty specific uses, and that javascript should be used for most things on a page.	3
16/05/2018	11:00 - 16:00	Application Development / Team Meeting	Continued adding functionality to the Glance page, including making the information for all clients and consultants editable. Had a meeting with Dan Wood to look at what is required for the project review. Have discussed splitting development for the page out into two separate page, one optimised for making changes to the calendar, and one optimised for viewing. I will focus on the change site, while dan will work on the view sire for now. Emailed bulletproof, Kenneth and Krassie to organise meetings.	5
			Total	20

WEEK 11				
Date	Time	Task	Description	Hours
21/05/2018	20:00-24:00	Application Development	Worked towards satisfying some of the user stories assigned to me previously. Added drag and drop functionality to the admin page view. Added editable text boxes to the names of clients and consultants. Added text to signify consultant roles. Investigated some of the work we will have to do with ajax later to plug the app into a database.	4
22/05/2018	11:00-12:00	Client Meeting	Had a meeting with Craig and Grant at Bulletproof (See minutes for Client Meeting 22/05/2018)	1
22/05/2018	15:00 - 19:00	Status Report	Group meeting to collaboratively work on the status report. Each members started started writing different sections of the report. Wrote sections about the team response to proposal feedback and what we have changed in the project since the original proposal. Emailed bulletproof to confirm monthly meetings.	4
23/05/2018	13:00-17:00	Status Report	Worked on the status report. As a team went through the document and edit the work within. Produced a grammarly report on the document and made the appropriate edits. Sent copy to Kenneth.	4

24/05/2018	13:00 - 14:00	Mentor Meeting	Mentor meeting with Kenneth. Discussed meeting with new client. Discussed current state of project. Discussed and solved together an issue we were having with our project management tool Jira concerning retrieving information from previous sprints. Agreed next step will be create sprint product of the app that is capable of saving state information. Either database of text file. Will investigate and make the goal of sprint 4 (and work over the break).	1
			Total	14

WEEK 12					
Date	Time	Task	Description	Hours	
01/06/2018	10:00-12:00	Project Review	Organise and collected evidence of project processes, putting them into the appropriate folder for review. Printed 4 copies of the status report for use in meeting.	2	
01/06/2018	12:00-13:00	Project Review	Project review with Kenneth and Krassie.	1	
			Total	3	

## **Semester 1 Total Hours = 123.75 hours**