| **DATE** | **ACTION** | **LEARNING** | **TIME SPENT** |
| --- | --- | --- | --- |
| 20/2 | Research RND Projects   * Digital Twin * CAITO * Chaos Engineering * Ninja Kiwi + Bloons | Investigated factory io for PLCs   * https://docs.factoryio.com/getting-started/   Briefly learned about setting up PLCs   * <https://docs.factoryio.com/getting-started/controlling-with-a-plc/>   Most of my time was spent looking into this.  <https://www.caito.ai/>  Looked into CAITO. Investigated possibilities of a data analytics frontend, similar to BI at a previous internship.  Briefly looked into Chaos Engineering, but cannot investigate too far.  <https://www.microfocus.com/en-us/what-is/chaos-engineering>  <https://www.turing.com/blog/chaos-engineering-and-its-benefits/>  Investigated Ninja Kiwi a little, but I’m already very familiar with this company and Bloons. A web frontend for logging & analytics seems relatively simple on the surface. | 4 hours |
| 28/2 | RnD Workshop | Learned prioritizations   * Building a good relationship with the mentor/client * Stakeholder management strategies * Finding requirements, building proposals * Look into ITPM templates! | 2 hours |
| 01/3 | ITPM Research | Reviewed old ITPM templates   * Team contracts * Business Plan * Quality Control documents * Burndown charts   Also reviewed Agile practices at previous internship   * Team standups * Ticketing, gherkin format, moscow, user stories, acceptance criteria * Retros, Weekly Planning | 2 hours |
| 6/3 | First Meeting | First meeting   * Went over some basic requirements * Got to know each other and the team   + Past experiences working as a team   + Team leader, responsibilities, etc   + Organized Teams and Discord channels   + Basic team contract | 2 hours |
| 7/3 | First Mentor Meeting | First meeting with Matthew Kuo   * Discovering Project requirements   + Project proposal   + Tech Stack   + Project Requirements   + Setting up Trello/Github   + Team Portfolio   + MVP - Computer, then Tablet, then Mobile   + Webapp, ideally * Discovered Factory IO   + Mosquito   + OBC-UA * Organized client meeting for week 3   + Tuesday 10->12 or Friday 3:30pm   + Make sure to get requirements | 1 hour |
| 7/3 | Documentation Meeting | After our meeting with the mentor, we worked on documentation and set-iup   * Set up Trello board * Formalized documentation * Worked out checklist for each week | 1 hour |
| 7/3 | RnD Workshop | Went over writing proposal   * Work logbook * Proposal scope, content, requirements * Project Management methodology * Team roles * Risks & Issues * Prepare for client meeting   + Interview questions   + Figure out requirements   + What problem are we trying to solve   + Sumarize * Portfolio Structure | 2 hours |
| 8/03 | Research Proposal Deliverables | Went over the scope statement, team contract, and project proposal requirements.  We’ll need a meeting with the client before doing a Scope Statement.  We’ll also need another team meeting to iron out the team contract.  Also added to Jane’s Skill Matrix document | 2 hours |
| 11/03 | Research PLC, Complete documentation | Performed Myers-Briggs Personality Test - ISFJ-A  Looked into the Schneider Modicon M221, discovered the proprietary software used for it is probably EcoStruxure Control Expert and that we can use SoMachine Basic to initially connect to it.  Discovered the Factory IO API and looked into it  Updated the team contract to include versioning and documentation plans. | 3 hours |
| 13/03 | Add documentation | Reviewed and start the risk register. Also started the Project Methodology Structure. Images included below.  The project management methodology seems solid and guarantees we’ll have systems developed well to start with. | 2 hours |
| 14/03 | Team Meeting | Talked to our mentor Matthew about needed work for RnD project   * Proposal Work * Complete documentation * Meeting the client on the 16th for the first time   He believes we’re behind schedule. All the documents we’re doing seem more supplementary than necessary for the proposal, but we’re going to try do them by next week, so next week we can focus on the proposal.  In addition, he convinced us to move away from Waterfall and towards Kanban for our project methodology because Waterfall has a lot of documentation. We’re going to review but we expect to change from a hybrid of Waterfall/Kanban to pure Kanban.  An image of our current trello board: | 1 hour |
| 14/03 | Team Work | Worked on proposal documents:  We delegated out various documents at the bottom of this log.  I have completed the Stakeholder management register in this space of time and am halfway through the WBS.  *team contract - Myles*  *stakeholder register - Yeran*  *stakeholder management strategy - Yeran*  *communication plan - Josh*  *WBS approach/method - Yeran (all)*  *team skills matrix - Jane*  *training plan - Myles*  *issue log register - Yeran (communication, timetables, issue template)*  *Risk register - Harshil*  *Proposal Template - Jane*  *identified technical infrastructure - Myles*  *adopted team roles & tasks - Harshil*  *QA plan - Josh*  *Scope statement document - Yeran*  *issues :*  *communication*  *timetables*  *client / Todo :*  *project schedule*  *project charter*  *requirements document*  *milestone report*  *change management plan -*  *project review plan*  *Feasibility Study Document* | 2 ½ hours |
| 14/03 | RnD Workshop | Reviewed over Project Management Methodology.  Got a better idea about what’s needed for the methodology and breaking down the project.  It seems that with Kanban, we can rapidly break down and work on tasks.  Planning phases - Use lecture 3 for WBS reference. | 2 hours |
| 16/03 | Client Meeting | We met the client to discover requirements and preferred features.  Daniel didn’t have too many features he was specifically keen on, as long as we shared the functionality that already existed on the machines.  The ideal was to bring all the functionality of their current UI to the web interface we’re developing, so that everything can be centralized.  The key features for the MVP was to have the PLC information showing on the web interface, and to be able to modify the PLC directly.  There was also a desire to have our application be modular (for different PLCs) and scalable (to have multiple PLCs connected). | 1 hour |
| 18/03 | Team Documentation Meeting | We used this meeting to discuss the following:  Team Proposal documentation  Team Roles  Project Methodology & WBS  Tech Stack  Emailing Daniel Li for more information  We have most of the documentation done now we just need to finish the last few up by Tuesday then write out the team proposal based on our documentation.  We also had a brief discussion on the tech stack and team roles, and how it related to our intended working processes in Kanban. | 2 hours |
| 18/03 | Personal Document work | Not much to add here other than I worked on the meeting minutes, the WBS before discussing it in the team meeting, and the scope statement.  The WBS work made me realise we need to create a structure for how we’re going to work, rather than planning and scheduling all our anticipated tasks. Jane and Myles realised this as well when reviewing the WBS. The team anticipates this will be a lot of work but that might only be the case if we case about scheduling, and not planning ‘how’ we’re going to work.  We’re all discussing based on the assumption of using Kanban but we haven’t researched too many other methodologies. I think our decision is purely on familiarity but we’ll need to justify it. | 2 hours |
| 21/03 | Mentor Meeting | Went over our proposal:   * Agreed to have a draft handed in by the 24th so Matthew can give feedback * Needed to clarify our use of Kanban better   + Team Roles   + What phases of development we’re using   + What we gain from using this methodology     - Research-oriented project. We’re discovering features as we go * Ideally need UI designs * Include User stories * Touch up some of our terms of reference and our project rationale * Make our Industry 4 benefits more clear   Ultimately this meeting was about giving us a lot of feedback on what we had to show for our project.  Unfortunately, Matthew still felt like we were a bit behind and needed a deadline by Friday, which meant putting a bunch of time and effort into the project over the next few days.  Not feeling the need or necessity for this proposal at the moment but I guess the moderators what to make sure we know what we’re doing. | 1 hour |
| 21/03 | Team Work | We had a bunch of work to get done for the proposal so we delegated responsibilities. | 1 ½ hours |
| 21/03 | Personal Work | Used the RnD workshop time to review over requirements for scope statement project proposal   * Requirements * Technology Architecture   Will we need to go into depth with the technology architecture? To ask Matthew  Added some basic user stories. This will likely be changed later but I think we agree as a team that the proposal is an example and we’re still working out what work we’re doing. | 2 hours |
| 22/03 | Personal Work - Proposal Section 3 | Finished off first draft of Section 3 for Matthew to review. Includes Requirements and technology architecture. Scope and objectives.  It’s all a bit flimsy but it’s a draft and hopefully my teammates can find more things to add. | 2 hours |
| 22/03 | Personal Work | Note: Online we decided I should probably add reference docs for the section, have done that now. Also added acceptance criteria to the user stories made before. Again, just an example but it atleast gives us something. | 1 hour |
| 23/03 | Personal work - Section 7 | Added some references to user stories and Kanban stuff to Section 7 of the proposal.  Also discussed how we’re using Waterfall and Kanban briefly. Jane’s taken the lead on this section so it’s looking good. | 1 hour |
| 25/03 | Team Meeting & Personal work - Proposal feedback | Notes:  *Adjust QA plan to fit Kanban*  *Fix PMM based on review*  *- kanban feasability*  *Executive Summary*  *Technology feasability*  *Ask Matthew about how to write project feasability*  *UI design (optional)*  I’m taking the lead on the tech feasibility and helping with the PMM stuff with Jane.  This was an online meeting to go over proposal stuff | 3 hours |
| 28/03 | Mentor Meeting | *Ask tony for proposal presentation*  *Executive Summary (Myles)*  *- Add sentence of Kanban*  *Terms of Reference (Myles)*  *- Expand on PLC parameters with reference to PLC in appendix*  *Section 2: (Myles)*  *- Depth in the concluding paragraph with Description about what industry 4.0 would be. How the project will achieve industry 4. How improvements are going to benefit, rather than key points.*  *Section 3: (Yeran)*  *- Talk more about why we using the technology we chose (web application, etc)*  *Small Updates:*  *- Describe what FactoryIO is*  *- Adjust response time to 100milliseconds and refer to technical documentation*  *- Add security and encryption to non-functional requirements - refer to CIA*  *- Adjust UI to not refer to tablets and define how the interface will be user-friendly*  *Section 6: (Jane)*  *- Describe agile LEAN*  *- Flow limit & flow management for Kanban*  *- Talk about one or two more comparison points to LEAN*  *- Project Kanban diagram*  *- Discuss Kanban labels*  *- USER STORIES (Yeran)*  *Adjust Risk Register (Harshil)*  *- Adjust probability and impact from percentages to low/medium/high*  *- Add data availability to the risk register*  *UI Sketch* | 1 hour |
| 28/03 | Team Meeting & Personal work on proposal | Went over the content above (in the meeting). I think we’ve decided to make another section for the technology feasibility. Going over the different tech stacks and why we’ve chosen different things. I’ll talk about LAMP, FERN, MERN and a local Java application  Also added more info to the user stories | 2 hours |
| 29/03 | Personal work on proposal | • The assessment guideline says key tasks have to be identified in the project management section, what does this mean?  In the report you have key task that are part of Kanban, like you need to describe how you implement Kanban and what are the tasks you need to follow and complete.  • Would these be the tasks that we create as user stories?  Userstories will be an output to theses tasks i.e., requirement to userstories.  • Would we have to list and justify them in the proposal as well?  The task will be part of the project management framework you have chosen so you would have done that already.  • Do we also have to list the phases in project methodology section if we already covered it in project schedule or can we just describe it more-in depth in the project schedule section?  Yes, it need to be describe using words.  • Does the WBS part need more description? It’s really short as of now but I didn’t really know what to write about.  You can first describe what is the WBS and then discuss how this WBS is going to be used to help you plan your work/proposal.  Reviewed over the above questions with Matthew over email. Also booked in for Tuesday 4th. | 2 hours |
| 30/03 | Team Meeting | Brief meeting over the proposal before handing it in.  Touched up proposal + slides  Had Internet problems | 1 hour |
| 1/04 | Team Meeting & solo work | Reviewed over proposal   * I’ll be going over the project scope and features * I’ll also finish off our presentation by talking about upskilling and what we’re doing next.   Added slides for the proposal. A lot of these hours was just making the slides look good.  I personally was also super late to this meeting so some of this was just solo work. | 2 hours |
| 4/04 | Group work, solo work | Today is a big day.   * Updated upskilling plan * Tidied up the project scope slide * Prepared a few things and a few points to go over   We’re mostly rushing to get everything done and good. I’m not sure we’ve got everything covered but Matthew and the team seem optimistic.  Harshil has done well with the risks and Jane took massive lead in the presentation and the project methodology.  We also changed up our terms of reference to bullet points instead of paragraphs and went briefly over our QA plan.  Nervous. | 3 hours |
| 4/04 | Presentation & Review | Wow that went poorly.  Matthew says we got a good grade but Tony did not seem happy with our work.   * Project methodology was slammed * No milestones or deliverables * Mention of scrum in a kanban project * No good change management or review process with the client   The main thing we need to work on is milestones and project schedule. We had a good example but need something more concrete, which we’ll work on over the next week. | 1 hour |
| 5/04 | Review over presentation feedback | From Tony:  As discussed, this slide pack from COMP501 and other material may be helpful for the team.  Also thinking about your stakeholder management strategies, I am not a total agile convert and I see quality documentation as simply a part of delivering a quality result. See the attached too.  I would rephrase things for your team as below:  "I like to see students developing pride in working professionally within their team and delivering quality results, through delivering high quality working software which provides value to their client, themselves, their team and the University."  Also adjusted our meeting time from 9am Sat to 9:30am Sat because we kept missing the meetings. | 1 hour |
| 8/04 | Team Meeting & Personal work - Milestones | Basic Draft created:  Iteration 1:  - Create git repo & branching strategy  - Plan Factory IO  - Plan Firebase connection  - Plan backend server  - Develop user stories  Iteration 2:  - Developed factoryIO prototype  - Developed backend server  - Plan firebase connection  - Plan website design  - Develop user stories  Iteration 3:  - Developed FactoryIO prototype + features  - Developed website prototype  - Developed firebase connection  - Plan FactoryIO-Backend connection  - Develop user stories  Iteration 4:  - Developed FactoryIO prototype + features  - Plan website UI design  - Developed FactoryIO-Backend connection  - Develop user stories  Iteration 5:  - Developed FactoryIO prototype + features  - Developed website UI  - Develop user stories  Milestones:  - Webapp mock-up is completed and approved by Daniel  - Webapp API is accessible from frontend  - Wepapp API accesses FactoryIO  - Wepapp API accesses PLC  - Webapp is viewable and loads within 100milliseconds  - Webapp UI designed to mockup/spec  - Webapp has authentication and can be logged into  - FactoryIO prototype viewable from webapp  - FactoryIO prototype controllable from webapp  - PLC viewable from webapp  - PLC controllable from webapp  - Webapp user documentation is completed  This is expected to change but atleast we have a bunch of milestones and itera | 3 hours |
| 11/04 | Team Meeting & Personal Work | Myles got the server hosted.  So we can save stuff to firebase but we need an intermediary server to talk to Factory IO. Wait how is that going to work if it’s local?  Hmm I need to try connect to factory io. I’m not sure how best to do that yet. We can’t have the server hosted online I don’t think. I’ll try locally first. | 2 hours |
| 11/04 | Personal Work | IT’S ALIVE!  I can connect to factory io and DO THINGS.  God this is going to be complicated. How do we record this per PLC?  I guess it doesn’t matter yet. What matters next is being able to turn it on and off from the internet.  I guess that’s the next step. I don’t know how I’m going to put this info publicly. Do I have to open ports? I don’t know how to do that yet. | 3 hour |
| 14/04 | Mentor Meeting | Jane late, rip  Matthew happy with firebase and factory io progress. Would be good to get the website showing up with good UI but that’s a while away and we’re still upskilling.  Recommend noip ddns to have my stuff readable from online. I’ll have to research into that. | 1 hour |
| 15/04 | Personal Work | Talked to a friend about how to get the factory IO working from javascript. Reading inputs and registers.  He recommended learning ladder logic and applying that locally to the PLC and factory simulation but I don’t think that will work. Looked into ladder logic but it didn’t seem as helpful as I had hoped.  I still need to look into noip ddns but this was mostly a conversation about how to control the logic of the PLC locally. | 2 hours |
| 18/04 | Personal Work | Looked into noip ddns. But Matthew can hack me from this port so I should change things.  This means the team can modify the factory io just by clicking a link  That’s cool.  Does this mean the frontend needs to talk to these links?  Do I have to be on my home computer in order for the frontend to even work?  This seems incredibly messy. | 4 hours |
| 21/04 | Mentor Meeting | Matthew was already told my stuff can work on ddns but recommended getting it all working through firebase.  So apparently we can listen for changes from firebase? We don’t need an intermediary server?  I’ll have to look into making this work. | 1 hour |
| 22/04 | Team Meeting & Personal work | Ok, we can get it working through firebase. I can save a model.  I talked to my work boss on Thursday and he suggested I could have a local model and a firebase model.  Firebase doesn’t need to know registers, and I don’t care about the sensor values on firebase or anything outside of this model’s structure.  So I can just create a model for coils/sensors, save it as a json and send that to firebase.  That makes sense. And now I can get coils working through firebase. I just need to listen to changes properly and to save sensor values.  Something seems wrong about this but idk what. | 3 hours |
| 23/04 | Team Feedback Review | 1. in terms of QA you might need to think about the development practices you will adopt to ensure quality outcomes, for instance determining the "Definition of Done" will be a critical practice in an agile methodology. One reference for key planning practices that may be useful is:  a. Lal, R., & Clear, T. (2021). Three Levels of Agile Planning in a Software Vendor Environment. In Australasian Conference on Information Systems (pp. 1-12). https://aisel.aisnet.org/acis2021/  2. Your stakeholder table has not included my advised update  3. P5. refers to appendix 8.6 which is not present?  4. Your section 9.3 on change management [which is both very formalised and forms based - and I doubt you will actually use], fails to take advantage of the inherent change management in an agile lifecycle, [and the planning cycles as noted by Lal & Clear (2021)] and emphasising concepts of value and flow with Kanban e.g. cf.  a. Ikonen, M., Pirinen, E., Fagerholm, F., Kettunen, P., & Abrahamsson, P. (2011, 27-29 April 2011). On the Impact of Kanban on Software Project Work: An Empirical Case Study Investigation. 2011 16th IEEE International Conference on Engineering of Complex Computer Systems,  b. Dennehy, D., & Conboy, K. (2017). Going with the flow: An activity theory analysis of flow techniques in software development. Journal of Systems and Software, 133, 160-173.  5. As discussed in the presentation, regular cycles of review with your client would be advantageous to confirm that you are doing the right work with the correct priority at each iteration cycle. So managing client communcation risk needs more emphasis. Clarifying how you define and update your backlog and how you define your user stories to meet the client needs will need more thought as you progress with the project | 1 hour |
| 24/04 | Personal Research | Briefly looked into how to send and save sensor values. Mostly looking into javascript sleep and event listeners. I think I can listen to the sensor values every x amount of time. But haven’t implemented yet. | 1 hour |
| 25/04 | Personal Research | Anzac day - No meeting.  Reviewed over the github and researched branching strategies. We currently have the strategy of a new branch for each feature. This is good, but I think unfamiliar to the team. I also don’t know how we’re going to handle the branch that goes directly to firebase but I think Myles is currently in control of that. We probably need a production branch with one person in charge of merging to it from main. | 1 hour |
| 29/04 | Team Meeting & Personal Work | Organized more work. Passed on the mern stack tutorial. I’m a bit unsure what to work on next though.  UI Design? Do we need logic for the factory IO? Matthew mentioned saving in values but creating a custom model is probably needed so that we can save logic on a per-controller basis  Cards, Trello board, User stories, planning & development tasks, etc | 3 hours |
| 2/05 | Mentor Meeting | Matthew wants PLC progress and website ui.  He also wants a demo of the factory io and website connection working properly  I gotta install factory IO but then I’ll get it working. | 1 hour |
| 2/05 | Team Work | Got Factory IO showing the changes.  Also went over Github things and getting others set-up with firebase and with factory io.  We can now show off the PLC progress and the team can now work on the local website.  I need to properly catch up Jane with firebase and website things. Harshil as well.  I’ll do that next opportunity we work together.  Also we’ll need to work on the team review. | 3 ½ hours |
| 6/05 | Personal Work | Missed this week’s meeting.  Reviewed over documentation, updated upskilling log, reviewed over javascript inline functions and how to handle promises. | 2 hours |
| 7/05 | Personal Work | Looked over javascript models and how to include mapping, and individual javascript services. Trying to construct the factory io service in the most modular way possible.  Probably a firebase service and a factory io service, to keep those two functionalities separate. | 3 hours |
| 8/05 | Personal Research | Researched contract handlers and contracts. My work uses MediatR functionality in asp to handle requests and use cases. I’m wondering if it’s possible to do the same with the middleware.  The problem is that I don’t know how to force immutable classes or types in javascript. Is it even possible? That’s the backbone of how our MediatR works at Unleashed but if everything is an object and passed as a JSON in javascript, then it seems like I can modify key value pairs whenever I want.  I can try to enforce immutable typing in javascript with validation but that feels messy. Otherwise I’m not sure of the best way to go about keeping everything vertically sliced in the middleware.  I’m glad I have the anemic model for the factory scene but even that’s still forced. Sure, we hide registers from firebase and the frontend and there’s validation to make sure the right values are retrieved and sent, but it’s all just magic typing on the backend. There’s nothing enforcing it. | 2 hours |
| 13/05 | Team Meeting | Status Report: Proposal, check over meeting minutes. | 2 hours |
| 16/05 | Mentor Meeting | Went over the FactoryIO prototype as it is.  Questions:  confirm w Matthew to the changes of proposal (change management)  do we need to update the proposal to match current timestamp like meeting records (no)  ask about stakeholder table (ask tony)  ask him to tell Daniel to respond  Status report:  Focus on the processes, (e.g. how we're using kanban)  Report on upskilling  Proposal  Updare Stakeholder table  Include new risks (Factory IO licensing issue)  Update process flow methods with kanban  Change management plan  How will we manage different types of changes  Technical change management  Client requests  Management methods when client doesn’t like change  Iteration phases should give specifications of how we execute actions in accordance with Kanban  Quality assurance- we should reflect on the QA processes written in this section and whether we're following them or whether we should update the plan before mid-term review (we need to make sure we are able to provide evidence of us following QA plans when we're developing project)  Team meetings  We should still keep sat meetings  We also need to meet on Saturday  There needs to be a designated person that regularly updates Trello board  Plan  Add more values onto the current prototype white Jadcup is being developed  Simplify web app- just show examples of different components and important components (e.g. power button)  If we want mock values, we should actually get it from the factory io simulation instead of creating just a js script (make sure it goes through mod bust)  We should def have a UI prototype to show with status report  Discuss whether we're going to meet up over the break | 1 hour |
| 16/05 | Team Meeting | Before the Mentor Meeting:   * Made sure Factory IO was working correctly before showing Matthew * Talked about the things we wanted to ask Matthew (Mentioned above)   After meeting:   * Organizing Status Report Work   + This included making sure we were hitting the marking rubric notes * Organized UI design to be done by the weekend * We elected not to have the jadcup factory io prototype done by the weekend but instead use our sample Elevator Advanced scene done   This week, we were all quite busy with a lot of other assignments and we’re in the initiating phase of our status report stuff, so it felt a little less organized. However, with the deadline of Saturday for the UI design, hopefully we have a bunch of that stuff done by then. | 2 hours |
| 16/05 | RnD Workshop | Status Report. Make sure we include a slide and have as many portfolio and artefact updates as possible in our teams folder. | 1 hour |
| 20/05 | Team Meeting | I couldn’t do much today because I was on my phone and didn’t have access to my computer.  But, we went over the Status report and cleaned up some stuff.  Josh did the factory io prototype, which is dope  Jane and Josh both did heaps on the UI design too  And Myles is trying to keep everyone organized, which I know he hates but we’re actually getting stuff done by deadlines which is good. | 1 ½ hours |
| 22/05 | Personal Work | Status Report updates   * Gave brief blurbs for the first handful of sections needed for the report * Elaborated on the risk management issue I handled in the proposal * Wrote some short blurbs about the various things we changed from the proposal like * Discussed how factory IO was limited for our simulation   This was a case of just smashing out a bunch of work. I expect most of it to be wrong but if enough of it is right, then atleast the team can review and change it later.  Additionally, handled the github pull request and updated our portfolio with a bunch of artefacts. | 3 ½ hours |
| 23/05 | Team Work | We planned our meeting with Matthew today  Reviewed over the status report, updated a few things. Fixed up some Kanban used stories and checklists  This is combined before and after the mentor meeting mentioned below.  The key work was organizing milestone and status report information. We were surprised and happy that we were on schedule. | 2 ½ hours |
| 23/05 | Mentor Meeting | See above, the screenshot also included the results of the mentor meeting.  Matthew is happy with our development currently. He agreed we should focus on the status report and hand it in by Thursday so he can review it. | 1 hour |
| 23/05 | Personal Work | Updated logbook with today’s entries. Also added Project Recommendations and some brief words on the work summary to the status report.  This project is teaching me a dislike for documentation but I’m glad we’re on track with our development schedule. | 1 hour |
| 25/05 | Personal Work | Reviewed over the work logbook, checking things looked good.  Also went over some javascript learning and functions for RnD and Web Dev in another paper. Learned about types in javascript which would have been incredibly handy for creating the middleware function instead of the javascript objects I have right now. Maybe I can make these immutable? Worth researching in the future.  I haven’t made changes yet in the RnD code but I can maybe do that later.  2nd hour was spent going over the marking rubric for the status report. Still a bit unclear about what we’re putting on the slide vs what we’re showing off in the portfolio. | 2 hours |
| 27/05 | Team Meeting | Status Report updates   * Iteration reviews * Work Summary   Myles did heaps of work on the status report and the iteration reviews, with help from the rest of the team.  We updated our iteration reviews to also include our milestone reports.  We updates our status report to include more clear information for things like project description, etc. | 3 hours |