1. PROJECT STATUS

| **Unit of Study** | ISYS3888 |
| --- | --- |
| **Team name** | ISYS3888\_TU15\_02\_Group2 |
| **Project Name** | P56 - Benchmark Commercial AI product for Medical Imaging Services Provider |
| **Project start date** | 1/8/2022 |
| **Project end date** | 1/12/2022 |
| **Project point person** | Cailin Feldman |
| **Report Date** | 05/10/2022 |

| **Quick description** | An evaluation of the commercial medical AI product qXR using the ECLAIR guidelines with a focus on diagnostic test accuracy and user experience to recommend whether the company should purchase this product. |
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| **Status item** | **Status up to last week** | **Planned for next week** |
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| **Scope** | * Use ECLAIR guidelines to evaluate qXR to provide a recommendation to invest or trial, or suggest an alternative product. * For the primary ECLAIR questions 2.3 (technical) and 3.2 (user experience), the sub-teams worked on their systematic reviews and initial data extraction and analysis. * Individuals also began working on their other assigned ECLAIR guideline questions. * Minor change in response to client feedback: design systematic review protocols using PRISMA-P to provide clear explanations of our systematic review processes. * Minor change in response to client suggestion: user experience team will conduct a thematic analysis instead of meta-analysis to combine the studies identified from the systematic review. |  |
| **Time** | * Generally the team is on track. * The Systematic Review process is done * Start writing the final report draft | * Find more articles with data * Start meta-analysis process * Write the final report |
| **Quality** | * Researched heavily on conducting the Systematic review (team leads met with the librarian for advice) and then the Tech and UX team wrote protocols for teams to follow * [https://docs.google.com/document/d/10bP45WN\_cmBoHZwW8HTuMwZA\_uikEy\_RQw8eqWT-X9c/edit](https://protect-au.mimecast.com/s/8JtsCr81nytAOW94MH7x8SX?domain=docs.google.com) * [https://docs.google.com/document/d/1fvetkO7wzLRR7s-9ukJXNDwvOyJ5Wf3UZVyRBuy1Jz0/edit](https://protect-au.mimecast.com/s/LGBmCvl1rKiWZRXr1HX1CMh?domain=docs.google.com) * [https://docs.google.com/document/d/1oJnamNJiI4bGTQpt8Bg1\_v500bqte6NK5NP-\_wd2I8k/edit](https://protect-au.mimecast.com/s/VppWCwV1vMfLn2pg6f9XCHm?domain=docs.google.com) | * Teams finish the article collection, and continue the next steps in the systematic process with aim of completing it by the end of week 10 |
| **Planned Activities** | * Finished the client demo. * Carefully concluded the feedback from clients. * Finalized the meta-analysis process. * Enhance and adjust the current result. * Integrate the results. * Comprehend the ECLAIR guideline. * Created a template for the final report according to the ECLAIR guideline. * Distributed tasks for the final evaluation according to the ECLAIR guideline. | * Go meet with the librarian and gain insight on systematic review. * Work on the task distributed according to Tuesday's tutorial meeting. * Further adjust individual evaluation according to the clients’ feedback. * Work on better comprehending the ECLAIR guidelines. * Do the final suggestion and limitation as a group. * Integrate each individual meta-analysis results into a final suggestion. |
| **Achievements** | * Technical team uses systematic review(PRISMA) to compare each certified AI product with qXR in terms of accuracy, sensitivity and specificity. * Technical team creates some visual diagrams using tableau to compare each product with qXR. * The UX team continues to search the medical imaging articles of user experience and extracts the data from each article in terms of setting, perspective, evaluation, etc. * Constructs the systematic review process using PRISMA-P template to help us follow the protocol to show the analysis process to our clients. * Constructs the final report structure using ECLAIR guidelines and allocates the tasks to each group member. | * Finish the systematic review process doc and show the result to our clients. * Technical team aims to finish most parts of the final report doc including relevance, performance and validation. * UX team aims to finish most parts of the final report doc including usability and integration, regulatory and legal aspects, financial and support services considerations. * Technical team starts to think about how to use R to perform meta-analysis. * UX team starts to think about how to perform thematic-analysis. |
| **Major deliverables** | * Final report doc summarizes all the writing tasks for each group member using ECLAIR guidelines. * Remaining tasks doc summarizes the rest user stories tasks for both technical and ux team. * Systematic review process doc summarizes the analysis protocol that our team needs to follow to show our systematic review process. * Technical articles doc summarizes all the finding articles related to qXR and its competitors as well as all the data of qXR and its competitors. * UX articles doc summarizes all the finding articles of user experience related to qXR or any alternative AI medical imaging product as well as all the relevant data. | * More visualization diagrams summarizing the comparisons between qXR and other AI products. * Extract all the data collected previously and do the actual deep analysis using meta-analysis for the tech team and thematic- analysis for the ux team. * Complete all the necessary docs including systematic review process and ECLAIR guidelines report. * Full draft of final report. |
| **Major issues** | * The results each individual member got were not integrated and evaluated as a whole. * Missing the explanation for some technical standards for example, specificity, accuracy. * Did not fully complete the systematic review process. * Limitation when researching data and articles. * Not enough user feedback and case studies. * Unclear task distribution. * Comparatively low quality user story (according to tutor). * There is no specific protocol for the systematic review. | * Follow the ECLAIR guidelines. * Be more productive on the documentation. * Speed up the process for the final evaluation. * Track individual progress on their research. * Write the protocol for the systematic review properly and specifically. * Send the systematic review protocol to the clients for examination and approval. * Redo the systematic review process by following the protocol. |
| **Major risks** | * The whole tech team is unfamiliar with “meta-analysis”. * Eclair guidelines are an obstacle for the UX team due to a lack of information. | * Limited time remaining for tech and UX teams to complete in-depth analysis |
| **External dependencies** | * Mid Semester break caused many members to be busy with holidays * Were unable to consult with client in this period as Simon was on leave * We were required to present both a tutorial demo and a client demo in this period * We utilised the USyd librarians in garnering a better understanding of the process of systematic review | * This week the client wishes to see technical progress and real systematic review results * Must reconfigure due to having international members that have had relative times for meetings affected by daylight savings |
| **Estimated effort (h)** | (3 hrs) – Cleanse and analyse what we research.  (2hrs for each team member) – In the last week, all of us finished the first project report.  (0.5hrs for each team member) – In the last week, we prepared for the first deployment presentation including slides, speech script and video recording.  (3~5 hrs for each team member) – All of us finished their individual report. | Prepare for weekly work, such as managing client meetings and group meetings.  Allocate the final report’s submission.  Master the techniques and tools we need. |
| **Recorded effort (h)** | (4hrs) -- In addition to the weekly tasks (client meetings, coaching meetings, and group meetings)  (3hrs for each team member) – The team started the final report, and task allocation was done. Tech team carried out meta-analysis study, UX team carried out eclair study. |  |
| **Overall Status (RYG)** | Green |  |

2. INDIVIDUAL CONTRIBUTION

| **Name** | **Technical contribution** | **Non-technical contribution** |
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| Zichen Li | **Week 5**   * I extracted the data from 2 typical technical articles of different AI products and did the comparison between these AI products([Technical Articles](https://docs.google.com/spreadsheets/d/1cQl06YBd-4_g-DgucPCj-P6Xjy3MbduYdMOy4k97YWk/edit#gid=0)).   **Week 6**   * I recorded the first project demonstration video([ISYS3888 Demo.mp4](https://drive.google.com/file/d/1--AYBUFjmxvdbMXWl0B0dpgyoeXb7HAD/view)).   **Week 7**   * I made the visualization diagram for the comparison between qXR and InferRead DR. I also presented slide 7 of our first client deployment and wrote the exclusion reason of JLD-02K in slide 10([CLIENT DEMO 1](https://docs.google.com/presentation/d/1rpqTaLHact1AOirPYDEqwEb0E-HSNnX8uiuYecP-lHE/edit#slide=id.g11ac1abd191_0_0) ).   **Week 8**   * Read through the systematic review process based on PRISMA provided by the library and understand a protocol which follows the PRISMA-P template([Systematic Review Process](https://docs.google.com/document/d/19mgM7p13MdCf9dsjBY6a49Z9vcivb_7xC7yDrGSyC_k/edit)). * Wrote the objectives, data management, outcomes and prioritisation parts of the technical systematic review process([Technical Systematic Review](https://docs.google.com/document/d/1oJnamNJiI4bGTQpt8Bg1_v500bqte6NK5NP-_wd2I8k/edit)). * Re-extract all the articles for AI products InferRead and JLD-02K using updated systematic review process([Technical Articles New](https://docs.google.com/document/d/1W8iuZQUIGnEWvmU8oMOaIRMLAHrjquiFD5JuZYmemcU/edit)). | **Week 5**   * I wrote tools to build system part of our first group project report([ISYS3888\_TU15\_02\_P56.docx](https://docs.google.com/document/d/1q0sRp2ZpBMlMjl53FUaUgykhQ0brlNBl/edit#heading=h.pd60i6w4xjr)).   **Week 6**   * I presented slide 8 of our first group project demo([Preso 2](https://docs.google.com/presentation/d/1QKzF1JPhqQd9GyI5PBYnrRoD06RLYM57Rc0aRnZK8KM/edit#slide=id.g15024f5e6b8_1_0)).   **Week 7**   * I wrote section 9 and section 10 of our second group contract doc([Group\_Contract\_Week\_6\_13.docx](https://docs.google.com/document/d/1RU8yaeIQJ91p1pi94lJ-7BjR2fohcNMh/edit)). * As the project manager this week, I recorded all the meeting minutes including two team meetings, one client meeting and one tutor meeting(<https://drive.google.com/drive/u/0/folders/1K42xT_RoMXuS2I-TaBFwrBYjTCUtJ60D>). * I transferred all the meeting minutes to the markdown format and uploaded them to our bitbucket site(<https://bitbucket.org/andersen_liu/isys3888_tu15_02_p56/src/master/Week-7/>). * I recorded all the client feedback for the first client deployment([Client Feedback](https://docs.google.com/document/d/17CmTicX_Rzeou2i0P3ztlpAPj9rqyqsY1BF3E7N6pKU/edit)).   **Week 8**   * Structured and wrote part of section 2.2 as well as 3.3 of our final report using ECLAIR guidelines([Final Report](https://docs.google.com/document/d/1wMEKHrzlRuY-XHFqm4lb6Agv6A-yVkUJL-1puGev4xY/edit)). * Contribute to write some of the acceptance criteria, requirement and status of our project user stories([User Stories](https://docs.google.com/document/d/15CzlLgdh9CZgOBHP4IaoLiQ9_B5y5WA4Cxy-E9gqyQA/edit)). * Wrote the achievements and deliverables parts of our second group progressive report([Week 9 Progressive Report.docx](https://docs.google.com/document/d/1ON0QJXYdDDw_KdEnqHnBbk_gOt7LcNyy/edit)). |
| Bronte Lee | **Week 5**   * For the project report I wrote part 3 of the report. [ISYS3888\_TU15\_02\_P56.docx](https://docs.google.com/document/d/1q0sRp2ZpBMlMjl53FUaUgykhQ0brlNBl/edit?usp=sharing&ouid=103908336510759123757&rtpof=true&sd=true)   **Week 6**   * For the tutorial demo I wrote the content and script, and presented slide 4. [Preso 2](https://docs.google.com/presentation/d/1QKzF1JPhqQd9GyI5PBYnrRoD06RLYM57Rc0aRnZK8KM/edit?usp=sharing)   **Week 7**   * Created a spreadsheet for the UX team to extract their data to. [UX Data](https://docs.google.com/spreadsheets/d/1MW8KNZpBNYQtpLGp4bm2e5EJi1HzDjVB8iNpfZuWj_Y/edit?usp=sharing) * Extracted data from the articles provided by the client. [UX Data](https://docs.google.com/spreadsheets/d/1MW8KNZpBNYQtpLGp4bm2e5EJi1HzDjVB8iNpfZuWj_Y/edit?usp=sharing) * For the client demo I created the content, wrote the script and presented slides 11, 12, 15, 17, and 18[CLIENT DEMO 1](https://docs.google.com/presentation/d/1rpqTaLHact1AOirPYDEqwEb0E-HSNnX8uiuYecP-lHE/edit?usp=sharing) * For the client demo I created the content and wrote the script for slide 19. [CLIENT DEMO 1](https://docs.google.com/presentation/d/1rpqTaLHact1AOirPYDEqwEb0E-HSNnX8uiuYecP-lHE/edit?usp=sharing)   **Week 8**   * Read through systematic review resources provided by the library and identified the PRISMA-P checklist and elaboration. Wrote a template and identified suitable alternatives to PICO for both teams. [UX Systematic Review Protocol](https://docs.google.com/document/d/1fvetkO7wzLRR7s-9ukJXNDwvOyJ5Wf3UZVyRBuy1Jz0/edit?usp=sharing) * Located a textbook chapter and journal articles for the technical team about how to conduct a meta-analysis. [Slack message with documents](https://isys3888group-bmj6211.slack.com/archives/C03TSKNFVHR/p1663677771123199) * Located an article about how to complete a thematic analysis and shared it with the UX team. [Slack message with document](https://isys3888group-bmj6211.slack.com/archives/C03UGDYSK5E/p1663678337036719) * Began working on a protocol for the UX systematic review. [UX Systematic Review Protocol](https://docs.google.com/document/d/1fvetkO7wzLRR7s-9ukJXNDwvOyJ5Wf3UZVyRBuy1Jz0/edit?usp=sharing)   **Mid-Semester Break**   * Wrote the introduction for qXR systematic review protocol and edited the sections from the UX systematic protocol to suit qXR.[qXR Systematic Review Protocol](https://docs.google.com/document/d/10bP45WN_cmBoHZwW8HTuMwZA_uikEy_RQw8eqWT-X9c/edit?usp=sharing) * Wrote the data synthesis section for the UX systematic review protocol.[UX Systematic Review Protocol](https://docs.google.com/document/d/1fvetkO7wzLRR7s-9ukJXNDwvOyJ5Wf3UZVyRBuy1Jz0/edit?usp=sharing) * Added with justification Embase and ScienceDirect to the information sources for the UX systematic review protocol. [UX Systematic Review Protocol](https://docs.google.com/document/d/1fvetkO7wzLRR7s-9ukJXNDwvOyJ5Wf3UZVyRBuy1Jz0/edit?usp=sharing) * Completed the systematic review process for qXR, concluding with no included studies. [UX Articles](https://docs.google.com/spreadsheets/d/1RhzX0JjUH6D0ZRoSSnJewTDqgtng03jA3h9OQ1VyBVI/edit?usp=sharing) * Wrote up the systematic review of qXR in section 4.2.2 of the Final Report. [Final Report](https://docs.google.com/document/d/1wMEKHrzlRuY-XHFqm4lb6Agv6A-yVkUJL-1puGev4xY/edit?usp=sharing) * Wrote the response of the ECLAIR question about regulation in section 5.1 of the Final Report. [Final Report](https://docs.google.com/document/d/1wMEKHrzlRuY-XHFqm4lb6Agv6A-yVkUJL-1puGev4xY/edit?usp=sharing) | **Week 5**   * I facilitated the client meeting because Cailin was unwell. I discussed the group’s questions with the client. [Slack message](https://isys3888group-bmj6211.slack.com/archives/C03SYB1PVM2/p1661902253802709) * I created a modified structure for our group report following discussion with the tutor and Cailin about my concerns that the template did not match our project. [Slack message](https://isys3888group-bmj6211.slack.com/archives/C03SYB1PVM2/p1662003436662119) * Wrote a summary of a group meeting where we checked in with our progress on the report and presentation. [Slack message](https://isys3888group-bmj6211.slack.com/archives/C03SYB1PVM2/p1662277191334629) * I shared additional UX articles provided by the client, as well as the articles the client suggested from ISYS3401 with the UX team. [UX Articles](https://drive.google.com/drive/folders/1-ws0-_6sIGOTlPyTc4hoNZnLZdnUTylw)   **Week 6**   * Edited the group report, made suggestions, and submitted it. Also submitted the presentation and demo. [Slack message](https://isys3888group-bmj6211.slack.com/archives/C03SYB1PVM2/p1662373521138369), [Slack message](https://isys3888group-bmj6211.slack.com/archives/C03SYB1PVM2/p1662381140481409) * Created a document for our final report with our structure which was approved by Simon. [Final Report](https://docs.google.com/document/d/1wMEKHrzlRuY-XHFqm4lb6Agv6A-yVkUJL-1puGev4xY/edit?usp=sharing)   **Week 7**   * Contributed to the group contract. [Group\_Contract\_Week\_6\_13.docx](https://docs.google.com/document/d/1RU8yaeIQJ91p1pi94lJ-7BjR2fohcNMh/edit?usp=sharing&ouid=103908336510759123757&rtpof=true&sd=true) * Identified our client demo submission was missing the recording and re-submitted it with the recording. [Slack message](https://isys3888group-bmj6211.slack.com/archives/C03SYB1PVM2/p1663321408126469)   **Week 8**   * Contributed to an in-depth discussion about user stories with the group and tutor and then edited and added user stories. [User Stories](https://docs.google.com/document/d/15CzlLgdh9CZgOBHP4IaoLiQ9_B5y5WA4Cxy-E9gqyQA/edit) * Contacted the library to ask for support for conducting a systematic review. [Slack message with librarian response](https://isys3888group-bmj6211.slack.com/archives/C03SYB1PVM2/p1663678936849059) * In the Friday group meeting I explained to the group the PRISMA protocol process and its importance in addressing one of our client’s concerns. [Slack message about meeting](https://isys3888group-bmj6211.slack.com/archives/C03SYB1PVM2/p1663893110245479) * Completed the description and scope sections of the week 9 progressive report. |
| Benjamin Men | **Week 5**   * Research on the UX evaluation for medical imaging AI products other than QXR.[UX-articles-other-medicalimaging.docx](https://docs.google.com/document/d/1iPZvCLFbxv7UCqC5UGNoGb6H0W8zzk9A/edit) * Further combined the results from the previse systematic review and analyzed the results.[UX Study Characteristics](https://docs.google.com/spreadsheets/d/1MW8KNZpBNYQtpLGp4bm2e5EJi1HzDjVB8iNpfZuWj_Y/edit#gid=0)   **Week 6**   * Researched the ECLAIR guideline and decided we need to follow the ECLAIR guideline when we do our final report.   [Final Report](https://docs.google.com/document/d/1wMEKHrzlRuY-XHFqm4lb6Agv6A-yVkUJL-1puGev4xY/edit)  **Week 7**   * Wrote the interoperability part following the ECLAIR guideline.   [researchreseult.docx](https://docs.google.com/document/d/1r0pOYgNMf2nkavTOD-xANuRTg18DZxm-/edit)  **Week 8**   * Wrote the 6.1 part of the final report(Draft) following the ECLAIR guideline. Identifies the licensing model for qXR.   [6.1\_6.2\_draft.docx](https://docs.google.com/document/d/1L8tQtmWd38ONsRZgn7Cmlk3Gz_QX4qZs/edit)   * Wrote the 6.2 part of the final report (Draft) following the ECLAIR guideline. Focuses on the user training and follow up aspects of qXR as a product.   [6.1\_6.2\_draft.docx](https://docs.google.com/document/d/1L8tQtmWd38ONsRZgn7Cmlk3Gz_QX4qZs/edit)  **During the break**   * Wrote the Introduction part and the method part for the new systematic review protocol. Discussed the protocol with the team and sent it to the clients for approval.   [UX Systematic Review Protocol](https://docs.google.com/document/d/1fvetkO7wzLRR7s-9ukJXNDwvOyJ5Wf3UZVyRBuy1Jz0/edit)   * Conducted the systematic review PRISMA process one more time according to the protocol written for one database (PubMed), two to go.   [UX Articles](https://docs.google.com/spreadsheets/d/1RhzX0JjUH6D0ZRoSSnJewTDqgtng03jA3h9OQ1VyBVI/edit#gid=1153262884) | **Week 6**   * Created and presented the project pipeline part of the client demo which demonstrates the overall progress of our team in this project.   [CLIENT DEMO 1](https://docs.google.com/presentation/d/1rpqTaLHact1AOirPYDEqwEb0E-HSNnX8uiuYecP-lHE/edit#slide=id.g122cf293abc_0_54)   * Created the ‘Evaluating UX for Other Medical Imaging AI Products’ slide and presented it to the clients. This part is the demonstration of my individual research results.   [CLIENT DEMO 1](https://docs.google.com/presentation/d/1rpqTaLHact1AOirPYDEqwEb0E-HSNnX8uiuYecP-lHE/edit#slide=id.g122cf293abc_0_54)   * Wrote two parts of the Second progressive report including the planned activities and major issues. [Week 9 Progressive Report.docx](https://docs.google.com/document/d/1ON0QJXYdDDw_KdEnqHnBbk_gOt7LcNyy/edit) * Took meeting minutes for the Week 6 tutorial meeting Tuesday.   <https://bitbucket.org/andersen_liu/isys3888_tu15_02_p56/commits/6b8265d7d1c9f17255168b60866b5e16167ae82e>   * Took meeting minutes for the Week 6 group meeting Friday.   <https://bitbucket.org/andersen_liu/isys3888_tu15_02_p56/commits/ac75671ef59ea8d560e8f920aae70189a67b39bf>  **Week 7**   * Wrote the interoperability part following the ECLAIR guideline.   [researchreseult.docx](https://docs.google.com/document/d/1r0pOYgNMf2nkavTOD-xANuRTg18DZxm-/edit)  **Week 8**   * Wrote the 6.1 part of the final report(Draft) following the ECLAIR guideline.   [6.1\_6.2\_draft.docx](https://docs.google.com/document/d/1L8tQtmWd38ONsRZgn7Cmlk3Gz_QX4qZs/edit)   * Wrote the 6.2 part of the final report (Draft) following the ECLAIR guideline.   [6.1\_6.2\_draft.docx](https://docs.google.com/document/d/1L8tQtmWd38ONsRZgn7Cmlk3Gz_QX4qZs/edit)  **During the break**   * Wrote the Introduction part and the method part for the new systematic review protocol.   [UX Systematic Review Protocol](https://docs.google.com/document/d/1fvetkO7wzLRR7s-9ukJXNDwvOyJ5Wf3UZVyRBuy1Jz0/edit)   * Input the articles to the UX articles excel sheet.   [UX Articles](https://docs.google.com/spreadsheets/d/1RhzX0JjUH6D0ZRoSSnJewTDqgtng03jA3h9OQ1VyBVI/edit#gid=1153262884) |
| Baoxi Liu | **Week 5**   * For the project report I wrote part 6.1/ 6.2/ 7.4 of the report. <https://docs.google.com/document/d/1q0sRp2ZpBMlMjl53FUaUgykhQ0brlNBl/edit#heading=h.60cv5ftuww06> * I extracted the data from 3 typical technical articles of different AI products and did the comparison between these AI products, my part is “VUNO and Lunit vs qXR”([Technical Articles](https://docs.google.com/spreadsheets/d/1cQl06YBd-4_g-DgucPCj-P6Xjy3MbduYdMOy4k97YWk/edit#gid=0)).   **Week 8**   * Read through the systematic review process based on PRISMA provided by the library and understand a protocol which follows the PRISMA-P template([Systematic Review Process](https://docs.google.com/document/d/19mgM7p13MdCf9dsjBY6a49Z9vcivb_7xC7yDrGSyC_k/edit)). * Wrote the eligibility criteria, the data selection process and the risk of bias in individual studies parts of the technical systematic review process([Technical Systematic Review](https://docs.google.com/document/d/1oJnamNJiI4bGTQpt8Bg1_v500bqte6NK5NP-_wd2I8k/edit)). | **Week 6**   * For the tutorial demo I wrote the content and script, and presented slide 5. [Preso 2](https://docs.google.com/presentation/d/1QKzF1JPhqQd9GyI5PBYnrRoD06RLYM57Rc0aRnZK8KM/edit?usp=sharing)   **Week 7**   * I made the visualization diagram for the comparison between qXR and VUNO/Lunit. I also wrote the exclusion reason of Vuno in slide 10([CLIENT DEMO 1](https://docs.google.com/presentation/d/1rpqTaLHact1AOirPYDEqwEb0E-HSNnX8uiuYecP-lHE/edit#slide=id.g11ac1abd191_0_0) ).   **Week 8**   * I am the manager for week 8, so I uploaded week 8 meetings’ agenda. (bitbucket commit code: [eecd733](https://bitbucket.org/andersen_liu/isys3888_tu15_02_p56/commits/eecd733d99fc978fa7596496a6cd91d23136535d) and [b4adeab](https://bitbucket.org/andersen_liu/isys3888_tu15_02_p56/commits/b4adeab23d69fc19573c92acf2be45c159e70a7a)) * Second progressive report (Risk and effort.) * Contribute to write some of the acceptance criteria, requirement and status of our project user stories([User Stories](https://docs.google.com/document/d/15CzlLgdh9CZgOBHP4IaoLiQ9_B5y5WA4Cxy-E9gqyQA/edit)). |
| Zheyuan Zhang | **Week 5**   * For the project report I wrote part 4 of the report. [ISYS3888\_TU15\_02\_P56.docx](https://docs.google.com/document/d/1q0sRp2ZpBMlMjl53FUaUgykhQ0brlNBl/edit?usp=sharing&ouid=103908336510759123757&rtpof=true&sd=true)   **Week 6**   * prepare the content presented the Plan for Remaining Requirements/User Stories Potential Project Risk. [Preso 2](https://docs.google.com/presentation/d/1QKzF1JPhqQd9GyI5PBYnrRoD06RLYM57Rc0aRnZK8KM/edit?usp=sharing)   **Week 7**   * Present the Next Step to our client in the client demo[CLIENT DEMO 1](https://docs.google.com/presentation/d/1rpqTaLHact1AOirPYDEqwEb0E-HSNnX8uiuYecP-lHE/edit?usp=sharing)   **Week 8**   * systematic review process based on PRISMA provided by the library and understand a protocol which follows the PRISMA-P template([Systematic Review Process](https://docs.google.com/document/d/19mgM7p13MdCf9dsjBY6a49Z9vcivb_7xC7yDrGSyC_k/edit)). | **Week 7**   * Wrote the part of the group contract([Group\_Contract\_Week\_6\_13.docx](https://docs.google.com/document/d/1RU8yaeIQJ91p1pi94lJ-7BjR2fohcNMh/edit)).   **Week 8**   * Wrote the Time part of the progressive report[Week 9 Progressive Report.docx](https://docs.google.com/document/d/1ON0QJXYdDDw_KdEnqHnBbk_gOt7LcNyy/edit) * Structured and wrote part of section 2.3 as well as 3.5(To do) of our final report using ECLAIR guidelines([Final Report](https://docs.google.com/document/d/1wMEKHrzlRuY-XHFqm4lb6Agv6A-yVkUJL-1puGev4xY/edit)). |
| Kiran Papalkar | **Week 5**   * Wrote section 2 of the [group report](https://docs.google.com/document/d/1q0sRp2ZpBMlMjl53FUaUgykhQ0brlNBl/edit) * Extracted key insights from 5 gathered articles into a [table](https://docs.google.com/spreadsheets/u/0/d/1cQl06YBd-4_g-DgucPCj-P6Xjy3MbduYdMOy4k97YWk/edit) of study characteristics   **Week 6**   * Wrote and presented slide 3 of the presentation in the [tutorial demo](https://docs.google.com/presentation/d/1QKzF1JPhqQd9GyI5PBYnrRoD06RLYM57Rc0aRnZK8KM/edit#slide=id.g1456fc6c867_0_210)   **Week 7**   * Wrote and presented slides 4,5,6, and 10 for the [client demo presentation](https://docs.google.com/presentation/d/1rpqTaLHact1AOirPYDEqwEb0E-HSNnX8uiuYecP-lHE/edit)   **Week 8 + Midsem**   * Wrote sections:   + Rationale   + Information Sources   + Search Strategy   + Data Collection Process   + Data Items   + Data Synthesis   + Meta-biases   + Confidence in cumulative evidence   for the [technical systematic review proposal](https://docs.google.com/document/u/0/d/1oJnamNJiI4bGTQpt8Bg1_v500bqte6NK5NP-_wd2I8k/edit) | **Week 6**   * Prepared minutes for the [tutor meeting](https://bitbucket.org/andersen_liu/isys3888_tu15_02_p56/src/master/Week-6/Week6TutorMeeting.md)   **Week 7**   * Contributed to the [group contract](https://docs.google.com/document/d/1RU8yaeIQJ91p1pi94lJ-7BjR2fohcNMh/edit?rtpof=true&sd=true) * Took quick notes during the tutor meeting to assist in creating minutes: [slack message](https://isys3888group-bmj6211.slack.com/archives/C03SYB1PVM2/p1663050839813979)   **Week 8 + Midsem**   * Went to the library with fellow members and enquired about the systematic review process: [slack message](https://isys3888group-bmj6211.slack.com/archives/C03SYB1PVM2/p1663665641904039) * Wrote the external dependencies section of this document and utilised overall information to estimate a green status * Edited the entirety of the [technical systematic review protocol](https://docs.google.com/document/u/0/d/1oJnamNJiI4bGTQpt8Bg1_v500bqte6NK5NP-_wd2I8k/edit) to make it more professional looking, also rewrote some sections to allow better flow. * Completed draft of section 2.1 and began draft of section 3.4 of the [final report](https://docs.google.com/document/d/1wMEKHrzlRuY-XHFqm4lb6Agv6A-yVkUJL-1puGev4xY/edit#) * Contributed to the overall discussion on user stories and helped write [many more](https://docs.google.com/document/d/15CzlLgdh9CZgOBHP4IaoLiQ9_B5y5WA4Cxy-E9gqyQA/edit) that could be more easily observed as being completed |
| Cailin Feldman | **Week 5** - Came up with using the SCRUM methods for meetings   * Wrote introduction <https://docs.google.com/document/d/1q0sRp2ZpBMlMjl53FUaUgykhQ0brlNBl/edit#heading=h.29iub5abssiy> in the group report   **Week 6**   * Made the slide deck look presentable <https://docs.google.com/presentation/d/1QKzF1JPhqQd9GyI5PBYnrRoD06RLYM57Rc0aRnZK8KM/edit#slide=id.g86fa6133bc_4_21157> and presented and wrote slide 1   **Week 7** - Made the entire slide deck, and presented and wrote the introduction slide and slide 16 <https://docs.google.com/presentation/d/1rpqTaLHact1AOirPYDEqwEb0E-HSNnX8uiuYecP-lHE/edit#slide=id.g15351e7af24_2_0>   * Contributed to the [group contract](https://docs.google.com/document/d/1RU8yaeIQJ91p1pi94lJ-7BjR2fohcNMh/edit?rtpof=true&sd=true) * Extracted data from the articles provided by the client. [UX Data](https://docs.google.com/spreadsheets/d/1MW8KNZpBNYQtpLGp4bm2e5EJi1HzDjVB8iNpfZuWj_Y/edit?usp=sharing)   **Week 8** - Wrote Data Management,   * Selection Process * Data Collection Process in <https://docs.google.com/document/d/1fvetkO7wzLRR7s-9ukJXNDwvOyJ5Wf3UZVyRBuy1Jz0/edit> * Made a progressive task spread sheet, allocated questions to everyone so we could keep track of how we are going with the report and who is doing what <https://docs.google.com/spreadsheets/d/1IjFLQp5BcPfdfJADUKgXEYQhPAJDeKwPJGPjLh763aY/edit#gid=0>   **Mid Sem**   * wrote sections for 1st draft FINAL REPORT   + 4.1,   + 4.3,   + 4.5,   + 4.6,   + 6.3,   + 6.4 <https://docs.google.com/document/d/1XikH_E-TgGMMvsCNAARCaCi8WBIO4rOM/edit> * Started first stage of Systemtic Review <https://docs.google.com/spreadsheets/d/1RhzX0JjUH6D0ZRoSSnJewTDqgtng03jA3h9OQ1VyBVI/edit#gid=0> Looking at the ScienceDirect and The Lancet * Emailed the engineering team to get their answers on a few of the questions in the report <https://drive.google.com/file/d/1FdD5k2bcZ4GTfAstZ1Qx3mmtP-0R0ViR/view?usp=sharing> | **Week 5** - Lead tutor and group meeting - Came up with using the SCRUM methods for meetings to make sure we are aware of what everyone has been doing  **Week 6** - Lead group meeting on Tuesday and Friday, tutor meeting, Client meeting  **Week 7**  - Lead group meeting on Tuesday and Friday, tutor meeting, Client meeting  **Week 8**  - Lead group meeting on Tuesday and Friday, tutor meeting, Client meeting   * Came up with the resolution to solve the issues with User Stories, [User Stories](https://docs.google.com/document/d/15CzlLgdh9CZgOBHP4IaoLiQ9_B5y5WA4Cxy-E9gqyQA/edit)   and made a table so we could make a user story for each question on the Final Report |