Sprint Progress Report

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| Date | 2/24/2021-3/16/2021 |
| Group name | ***Libraworks’ Virtual Library*** |
| Group members | **Anthony Tran, Grant Saylor, Kyle Smith, Jiayi Xu** |
| Sprint # | 4 |

1. List the tasks done by each member

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| Member name | Tasks worked on during sprint |
| **Grant Saylor** | **Grant worked on adding a favorite library list implementation to the map screen, along with getting help from Kyle with ensuring the implementation worked and properly listed library names. Additionally, the regeneration of libraries was fixed by ensuring each library had the correct title. Grant also worked on the final presentation.** |
| **Kyle Smith** | **Kyle worked on the final presentation as well as changing the barcode scanner to intelligently detect if the user was adding to their personal collection or not (i.e. check into the library or to their personal collection.)** |
| **Jiayi Xu** | **Jiayi worked on the library view by updating the UI and ensuring books properly populated with their available copies, book titles, etc. She did this by figuring out the implementation of intent bundles along with Kyle and Grant. Jiayi also worked on the final presentation.** |
| **Anthony Tran** | **Anthony worked on the search screen by implementing a new UI that populates all the relevant information and allows for multiple screens of books. The scroll-view was something Anthony began to work on as a more elegant implementation of the search screen, this work will be completed at a later sprint. Anthony also worked on the final presentation.** |

1. What went well during this sprint?

**Our time management was better than during the tech talk week, we figured out how to balance development of the application along with writing our final presentation.**

1. What didn’t go well and could have been done better?

**This week we feel we worked together more than we wanted to, because of several bugs there was more group time instead of individual work time. This of course happens but is better to be avoided.**

1. What are the next action items (for the next sprint)?

**As outlined in the final presentation, there is much future work to be done in capstone 3! Certain screens need to be scrollable (instead of utilizing button clicks.), add parallax scrolling and dynamic book covers to the title screen, tidying up visual design, capability to checkout from user personal-collections instead of just from libraries.**