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| **Project Status:** | | | | | |
| We started the mobile app construction last week. All jobs were heavily and evenly focused on each member to be able to finish a tech demo before the presentation day. Yangkai Zhang would focus on the layout and MVM Frame of the mobile application. Yi Yang would focus on how to transfer data from Javascript to C#, as long as Yi Yang gets One Search Emulator from Meng Qu, he can start building up the relation between the emulator and our application. Wenkai Cao would focus on the map, and keep adding some new datasets for the Map. Yixin Li would focus on transport the java code to C# and generate numerical pathline. | | | | | |
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| **Milestones:** | | | | | |
| **ITEM** | | | **DUE DATE** | | **STATUS** |
| Apply map data into an algorithm to generate numerical pathline | | | 2/23 | | In Progress |
| Insert the school’s online library | | | 2/23 | | In Progress |
| Build Backend in MVC Frame | | | 2/23 | | In Progress |
| Insert map into Application | | | 3/8 | | In Progress |
| Code review in a group | | | 3/20 | | In Progress |
| Path testing (go to the library to physically test the application’s mapping accuracy) | | | 4/1 | | In Progress |
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| **Issues and Risks:** | | | | | |
| **TEM** | **PROGRESS/DECISIONS** | | | | **STATUS** |
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| **Summary of Progress:** | | | | | |
| **Previously Planned Work** | | | | | **STATUS** |
| User Interface Draft (mobile app) | | | | | Complete |
| Implement mobile app and make it able to draw pathline on the screen | | | | | Complete |
|  |  |  | |  |  |
| **Planned for This Interval:** | | | | | **ASSIGNED TO:** |
| Connect one search emulator to Miami Lib Finder Application | | | | | Yi Yang |
| Validate the mapping algorithm generates the correct path | | | | | Yixin Li |
| Keep working on drawing the map with details (printers, computers, labs, etc.) | | | | | Wenkai Cao |
| Build a basic layout based on Qu Meng’s requirement | | | | | YangKai Zhang |