

Sprint #4 Report, ClassroomFinder, 3/13/2023

• Actions to stop doing:

- None

• Actions to start doing:

- Always keep the Scrum board updated

• Actions to keep doing:

- Keep SCRUM meetings going + keeping schedule
- Being punctual
- Asking for help between group members + having group members help each other out

• Work completed:

- Set pin on floormap
- Redo backed queries to correspond with refactored database
- 404 page for floors without maps
- Uploaded floor numbers to corresponding rooms into the database
- Upload floor maps
- Read pixel coords from backend
- Add section code in search bar results
- Load correct floormap on search
- Calendar events

• Not Completed:

- Extend the search function to include a start and a target position
- Find Maps
- Find pins for each classroom

• Work completion rate:

- User stories completed: 2
- Work hours completed (approx): 25
- Days: 14
- User stories per day = $2/14 = 0.142$
- Ideal work hours per day = $25/14 = 1.78$ hours
- Average user stories per day = $(0 + 0.071 + 0.071 + 0.142)/2 = 0.144$
- Ideal work hours per day = $(2.14 + 1.71 + 2.28 + 1.78)/2 = 3.955$