

**Team Name: (GenericCampusTourCompany) Jimmie Cox, Nick Heyart, and Kristin Johnson**  
**Report Number: Feb 3 – Feb 9**  
**Reporting Week: 2/03/2025 - 2/9/2025**

**Summary of work completed in prior week:**

- We all met together for our weekly meeting and had a discussion on what to do next week. In terms of the UI/UX, the rescaling was able to work and got that completely working. Also got the formatting to fully center itself in the left side of the program.
- Camera view can move up and down.
- Fix bugs related to clicking on map locations and mesh generation
- Complete map of first and second floors of Russ & Joshi

**Summary of work planned for next week:**

- Next week's meeting we plan on continuing to show contributions to the project but also completing the Requirements Presentation
- Going to consider changing the way the UI/UX looks from horizontal to vertical when shrunk to a certain size (Might make it look better)
- Make sure Git works for everyone and figure out how to merge contributions
- Start implementing room number search and pathing

**Open issues and action plan to resolve them:**

- Mesh generation setup in Blender requires manual touch-ups on stairs and elevators
  - Determine if it is practical to do a manual touch-up on the entire university map
  - Bash head against geometry nodes if not

**Project management summary**

<b>Team member</b>	<b>Tasks completed</b>	<b>Hours worked for week</b>	<b>Total hours</b>
<b>Jimmie Cox</b>	<b>Worked on UI / UX on Godot again primarily with resizing among other things</b>	<b>4</b>	<b>18</b>
<b>Nick Heyart</b>	<b>Fixed map click detection, mapped more of Russ, refined blender mesh generation</b>	<b>5</b>	<b>22</b>
<b>Kristin Johnson</b>	<b>Set up environment again, added additional camera control</b>	<b>6</b>	<b>18</b>

## Meeting summary

For each team meeting provide the date, time, and location of the meeting. Indicate which members attended the meeting and itemized action items discussed in the meeting.

Date: 2/3/2025

Time: 12:30 PM – 1:00 PM

Location of Meeting: Online over Discord

Who Attended: Nick Heyart, Kristin Johnson, Jimmie Cox

Items Discussed In Meeting:

- Changed meeting from in-person to online because class was online and thought it would be easier than getting on campus and then meeting but online would be easier anyway.

- Discussed ideas for the UI
- Delegated some tasks on using the q and e button to raise and lower the camera for the map
- Discussed interface bugs and plans to fix them