Sprint 2 - Retrospective

Links:
Pivotal Tracker: https://www.pivotaltracker.com/n/projects/2676556
GitHub repo: https://github.com/CSCE-606-Event360/Spring2024-PlaNXT.git
Heroku Deployment: https://planxt.herokuapp.com/

Date of the Sprint:
      Feb 23 - Mar 8

Team Members:
- Product Owner: Louis Turrubiates 3
- Scrum Master: Alex Wise 3
- Developer: Amalesh Arivanan 3
- Developer: Xin Tong: Did not contribute to this sprint 0
- Developer: Tianchen Huang 3
- Developer: Tong Wu 0

Sprint 2 - Goal:
The primary goal of this sprint was to implement the following 3 features and their respective tests:
1. Successful sign out feature
2. Readable downloadable data
3. Upload existing floor plan

Sprint 2 - Achievements:
1. Successful Sign Out Feature:
   a. Points: 4
   b. Status: Completed
   c. Summary: The signout feature that logs out the user from the PlaNXT app and all other apps under Event360 was successfully deployed.

2. Tests for the signout feature:
   a. Points: 2
   b. Status: Completed
   c. Summary: Tests for the signout feature were written and passed successfully

3. Readable downloadable data feature:
   a. Points: 1
   b. Status: Completed
   c. Summary: The readable downloadable data feature was successfully implemented.

4. Tests for the readable downloaded data:
   a. Points: 1
   b. Status: Completed
   c. Summary: Tests for the readable downloaded data feature were written and passed successfully

5. Save Floorplan data feature:
   a. Points: 2
   b. Status: Completed

    c.   Summary: The feature that allows the PlaNXT user to easily analyze downloaded data was successfully deployed.

6. Tests for save Floorplan data feature:
    a.   Points: 2
    b.   Status: Completed
    c.   Summary: Tests for "Save Floorplan data" feature were written and passed successfully

Sprint 2 - Backlog:
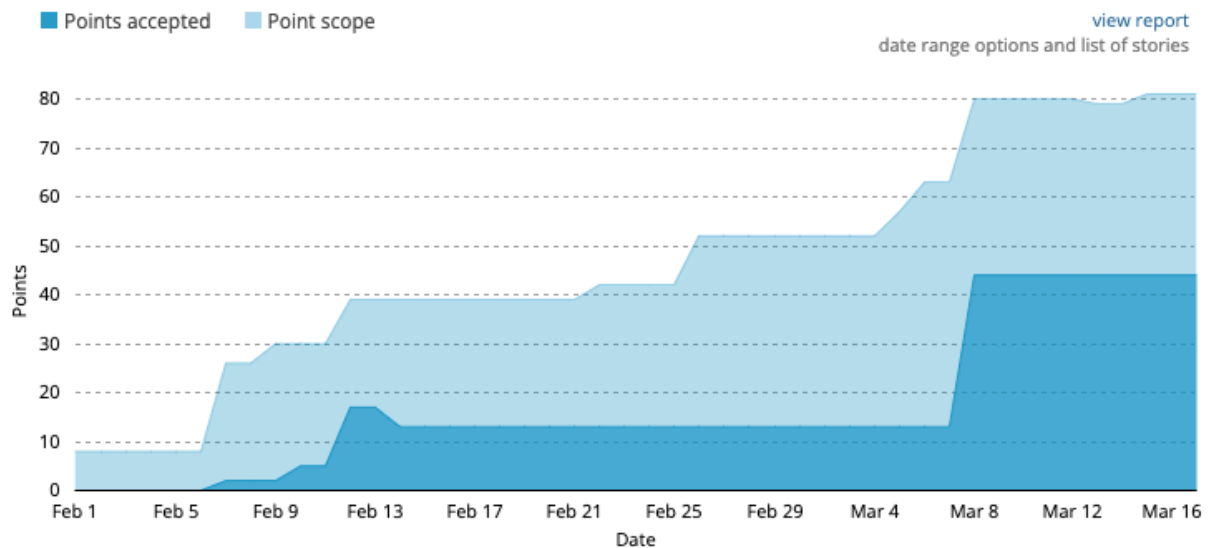**User Story 16:** *Write test case for upload csv for floor plan*
- *Feature:* Readable downloadable data
- As a PlanXT developer, So that I can ensure the platform's capability to integrate diverse floor plan formats, I want to test the "Upload Floorplan " feature for its ability to successfully upload and recognize CSV files, confirming the feature's functionality and reliability for user needs.
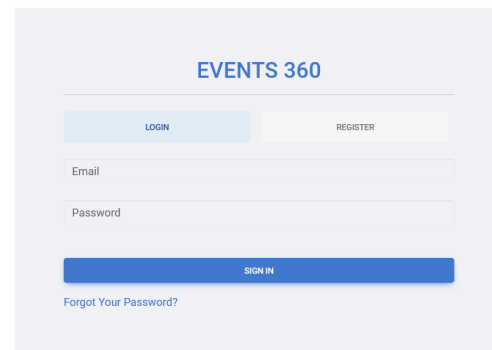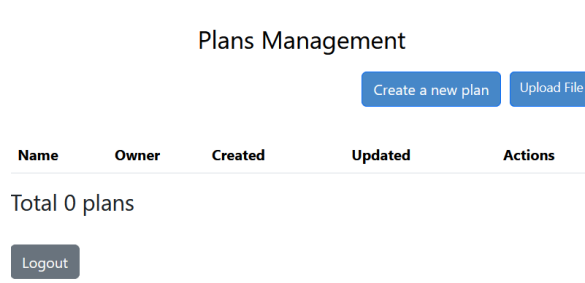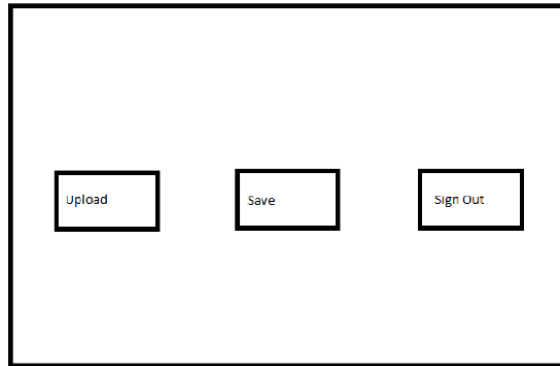
User Story 17: *Upload existing floor plan*
- *Feature:* Floorplan Upload Repair
- As a user of the PlaNXT platform, So that I can efficiently reuse and modify existing floor plans for my events, I want the "Upload Existing Floor Plan " button to function correctly, allowing me to import and edit floor plans without encountering errors or usability issues.

Xin misled the team saying that they were working on an "upload existing floor plan" feature. At a customer demo meeting, Xin spoke up and said they had nothing to show because they did not work on the feature - therefore, no action was taken on these user stories.

Sprint 2 - Burn down Chart:

Sprint 2 - Design Diagrams:

The features were implemented as designed during the Sprint Plan.

Sprint 2 - Evaluations and Tests:
Link to Code Climate: https://codeclimate.com/github/CSCE-606-Event360/Spring2024-PlaNXT

Sprint 2 - Customer Interaction
On March 5th, at 07:00, we successfully conducted a customer meeting via Zoom. I'm pleased to report that each team member effectively demonstrated their respective contributions to Planxt, showcasing our team's progress and dedication except for Xin. It appears there was a misunderstanding about his project focus. While Xin initially indicated he was developing a feature for Planxt, it turns out his efforts were directed towards EventNxt.

The failures are from Xin not implementing his feature.