Sprint - 2 Plan

Team Members:

- Product Owner: Louis Turrubiartes
- Scrum Master: Alex Wise
- Developer: Amalesh Arivanan
- Developer: Xin Tong
- Developer: Tianchen Huang
- Developer: Tong Wu
- Developer: Alex Wise
- Developer: Louis Turrubiartes

What is the sprint goal?

- For Sprint 2, the team will be working on PlaNXT. The team will work on trying to fix the issue on singing out from PlaNXT and Event360. They will also work on the save floor plan data as a csv file and submit an existing floor plan csv file which includes generating a floor plan from that data.

Which stories were pulled into the Sprint? How many points?

User Story 16: *Write test case for upload csv for floorplan (2 points)*

- As a PlanXT developer,
- So that I can ensure the platform's capability to integrate diverse floorplan 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 floorplan (4 points)*

- 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 Floorplan" button to function correctly, allowing me to import and edit floor plans without encountering errors or usability issues.

User Story 18: *Save Floorplan Data (2 points)*

- As a PlanXT user,
- So that I can preserve the detailed configurations of my event layouts for future use.
- I want the ability to save my floorplan data within the application and have options to export this data, enabling me to upload the floorplan at a later time

User Story 19: *Readable Downloaded Data (1 points)*

- As a PlanXT user,

- So that I can easily interpret and utilize the floorplan setups outside the application,
- I want the downloaded data from my saved floorplans to be presented in a more readable format, ensuring layout configurations are clearly depicted

User Story 20: *Save Floorplan Data Tests (2 points)*

- As a PlanXT developer,
- So that I can ensure the reliability of the "Save Floorplan" feature,
- I want to create and execute detailed test cases that cover various scenarios and user inputs for saving floorplan data, guaranteeing that users can confidently save their work without issues

User Story 21: *Write test case for sign out (2 points)*

- As a PlanXT developer,
- So that I can ensure the reliability of the "Sign Out" feature,
- I want to create and execute detailed test cases that cover various scenarios and user inputs for signing out, guaranteeing that users can confidently sign out without issues

User Story 22: *Test for Readable Downloaded Data (1 points)*

- As a PlanXT developer,
- So that I can ensure the reliability of the "Readable Downloadable Data" feature,
- I want to create and execute detailed test cases that cover various scenarios and user inputs for signing out, guaranteeing that users can confidently receive layout configurations that are clearly depicted

User Story 23: *Sign Out Feature (4 points)*

- As a PlanXT user,
- So that I can ensure the reliability of a "Sign Out" feature,
- I want the ability to sign out of PlaNXT without any issues

To whom is each story assigned?

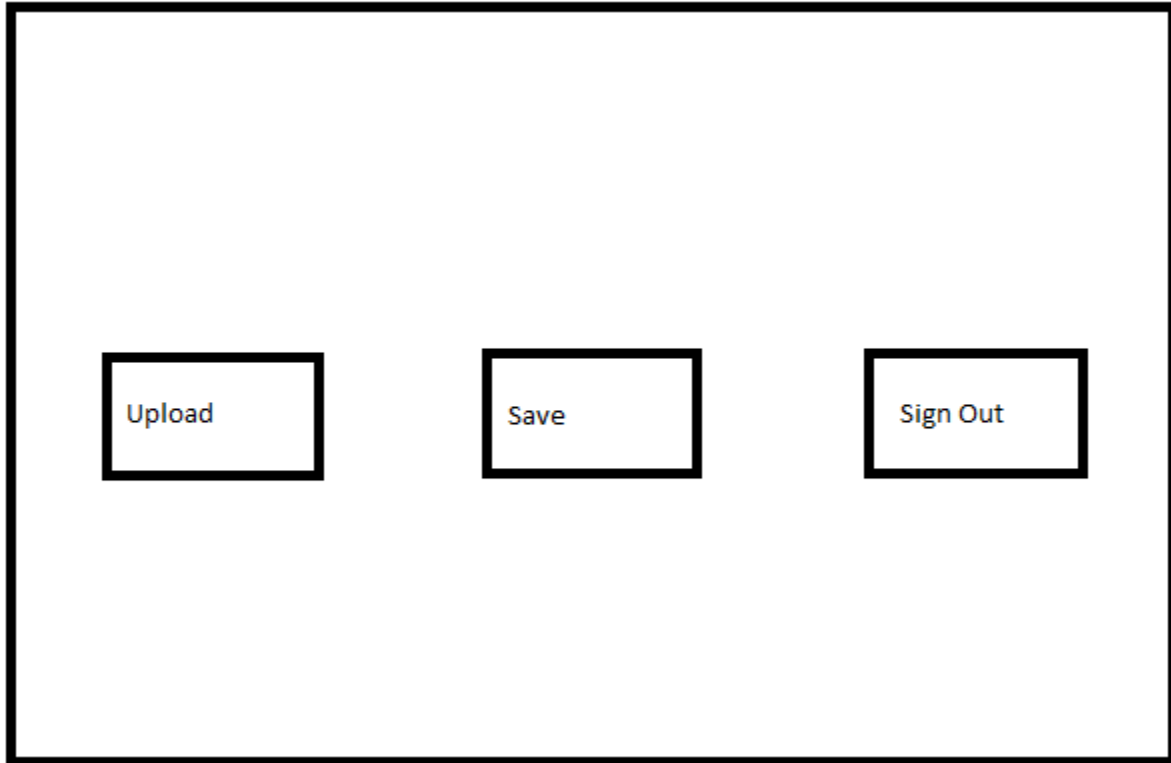User Story 21/23 will be assigned to Amalesh and Alex

User Story 16,17,18,19,20,22 will be assigned to all team members

What are the tasks and their time estimates?

- *Implement a consolidated Sign-on system for all the apps*
- *Test the consolidated sign-on feature*
- *Upload existing floorplans in the PlaNXT app*
- *Test the upload floorplan feature in the PlaNXT app*
- *Save floorplan data in the PlaNXT app*
- *Test the save floorplan feature*

- *Make downloaded data more readable*
- *Test the downloaded data feature*

UI Mockup:

Upload   Save   Sign Out

Event360

Log-In

Sign-Up

Storyboards:

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Feature: Test Case for upload csv

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Feature: Readable Downloaded Data

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Links to all Project Resources (Git, Pivotal, Heroku)

Pivotal Tracker: https://www.pivotaltracker.com/n/projects/2676556
GitHub repo
- PlaNXT: https://github.com/CSCE-606-Event360/Spring2024-PlaNXT
- CastNXT: https://github.com/CSCE-606-Event360/CastNXTs24
- EventNXT: https://github.com/CSCE-606-Event360/Spring2024EventNXT

Heroku Deployment
- PlaNXT: (https://planxt.herokuapp.com/)
- CastNXT: https://castnxtspring.herokuapp.com/
- EventNXT:https://eventnxt-0fcb166cb5ae.herokuapp.com/