Bean Crew Planning Meeting Minutes

Meeting time: 10/26/23 5:30-6:30pm (Actual time 5:35 - 6:32 due to rain delay)

Meeting Place: Zachary (282K and 282J)

Meeting Attendance: Dallas Coggins, Chandler Stanchfield, Min Sithu Maung, Samad Alnawaz

Agenda and Minutes

Minutes taken by Dallas Coggins

1. Discuss Frontend and backend frameworks (3 minutes)
   1. We’ve previously agreed on react js for the frontend
   2. With this in mind, the backend framework should also be js as well, so we should use node js to communicate with the backend stuff and to make the communication between the frontend and backend sorted out.
   3. Node js is commonly used in industry, will look good on resumes, integrates well with react, and will be similar to our project 2 work.
2. Discuss how frontend and backend will be split up (3 minutes)
   1. We will have the frontend and backend functionality split into different files.
   2. GitHub Commit/Merge/Branch rule discussion
      1. Everyone makes sure to communicate for the branches that they checkout what files they intend to modify and how long they will plan on modifying.
      2. We don’t want to have branches existing for weeks and then getting merged the day before the deadline.
3. Determine our Sprint 1 Goals (10 minutes)
   1. For sprint 1, we need to focus on converting our project 2 work to project 3 requirements, like converting our cashier and manager GUI to web view.
   2. For sprint 2, we should be doing the new functionality we haven’t done before like the menu board and customer board, along with the accessibility requirements and api functionality.
   3. For the third and final sprint, we shouldn’t be doing major work, just fixing and refining everything.
4. Determine our User Stories for Sprint 1 (10 minutes)
   1. Essential
      1. As a user of the site, I want there to be structure to the website so it is easy to get around.
      2. As a user of the site, I want to be able to view the website from any browser or wifi.
      3. As a manager, I want to be able to add new items to the menu so that customers will be continuously satisfied with the menu.
      4. As a manager, I want to be able to remove items from the menu so that items that customers aren’t buying aren’t taking up space on the menu or draining the resources of the restaurant.
      5. As a manager, I want to be able to modify items’ recipe and price so that the item stays up to date with what the customers want.
      6. As a manager, I want to be able to see the current inventory status of the business.
      7. As a cashier, I want to be able to intuitively and easily add items to orders as the customer orders them.
   2. Lower Priority
      1. As a user of the site, I want the site to be visually appealing and easy to navigate to maximize the productivity of my time on the site.
      2. As a manager, I want to be able to see reports about the state of the business.
   3. Stretch
      1. As a manager, I want my store systems to be secure so I don’t have to worry about people who shouldn’t have access to the systems.
5. Assigning User Story points to the user stories (5 minutes)
   1. Essential
      1. 3 pts
      2. 5 pts
      3. 3 pts
      4. 2 pts
      5. 5 pts
      6. 3 pts
      7. 8 pts
   2. Lower Priority
      1. 8 pts
      2. 5 pts
   3. Stretch
      1. 5 pts
6. Breaking the user stories up into tasks (10 minutes)
   1. The stories we’ve come up with are already small enough to be considered tasks.
7. Assign user stories and assignments to individuals (5 minutes)
   1. Dallas: a ii, vi
   2. Min: a vii
   3. Chandler: a iv, a v
   4. Samad: a i, a iii
8. Review Upcoming assignments and what needs to be done outside of the completing the user stories for sprint 1 (5 minutes)
   1. GitHub Release 1 - <https://canvas.tamu.edu/courses/252242/assignments/1759409>
      1. Even/Regular Commits
         1. Communicated in earlier segment as a questions
      2. Code Style
   2. Written Materials - <https://canvas.tamu.edu/courses/252242/pages/project-3-sprint-written-materials-guidelines>
      1. Basic scrum agenda to use ~10min after class/lab
         1. 3min What did you do yesterday
         2. 3min What will you do today
         3. What’s causing issues
      2. Planning/Retrospective Days/Times
         1. Tuesdays at 5:30pm on turn-in days.
9. Discuss when to hold next full meeting (4 minutes)
   1. 11/7 5:30pm
10. Discuss any lingering questions or concerns (Any time remaining)\
    1. Meeting ran over time, no further questions