CSCE606 Sprint 2 Plan

Links -
Deployed app: https://nxtfolio.herokuapp.com/
Github: https://github.com/sknc/NXTFolio_Spring_2024/
Pivotal tracker: https://www.pivotaltracker.com/n/projects/2635646
Slack: fashionxtnxtfolio.slack.com

Customer meeting date/time/place -
Tuesday 3 pm over Zoom each week.
Friday 5pm if needed.

Team Role -
Product Manager - Jubey Garza
Scrum Master - Ziyu Wang
Developers - Christopher Muniz, Ruvail Shahzad, Saikrishna Chandhrasekhar, Sai Tejas Janjur

Sprint Goal -
After talking to the client, he wants four main development categories done. They are CRM, UI/Mobile view, notification system, customized landing page, and search recommendations for logged-in users.

CRM - Jubey Garza
UI/Mobile view - Sai Tejas Janjur
Notifications - Ziyu Wang, Christopher Muniz
Recommendations - Saikrishna Chandhrasekhar

For us, we took over this project from the previous semester, and there are still a lot of glaring problems with the existing codebase. While we want to continue working on new features, we know that taking care of existing bugs is just as important, if not more. Thus, our biggest goal is to improve the test coverage, Rspec test score, and Cucumber test score, which have all failed since before we took over.

Improve test coverage, Rspec/Cucumber score, code quality, and maintainability - ALL

Backlogs -

There are a couple of carried-over items from the last sprint, mainly due to our disorganized group. Few of our team members are not actively participating in the group effort, nor are they completing the tasks they were assigned. These features are:

-Feature: Add Sign up button next to sign in button - Developer was not able to finish
-Feature: Category buttons fix - Developer was unable to finish
-Feature: Personalized Landing Page for First-time Visitors - Unassigned
-Feature: Add suggested items to search bars to help people know how to use them - Unassigned

For now, these are not our main priority, as it is more vital for us to tackle existing code features.

User Stories -

Feature: Notification
- As a user
- So that I can connect with other users
- I want to have notifications enabled when I receive a like

Estimated time: 1 week

Points: 2

Sai Tejas Janjur -

Feature: Add bottom nav bar for Homepage
- As a user
- So that I can have an easier time navigating the webpage from mobile or table.
- Have the same experience as a laptop on personal handheld devices.

Estimated time: 2 weeks

Points: 4

Feature: Improve UI of the Homepage by making it compatible for mobile.
- As a user
- So that I can have an easier time navigating the webpage.
- Find what I am looking for as efficiently as possible instead of searching around the webpage.

Estimated time: 2 weeks

Points: 3

Saikrishna Chandhrasekhar

Feature: Get the search bar working
- As a user
- When I search for jobs and other users
- I want to be able to see results and choose search parameters

Points: 3
Estimated time: 1 week

Feature: Improve code quality
- As a developer
- I want CodeClimate to report a maintainability of A for our codebase

Points: 5
Estimated time: 2 weeks

Ziyu Wang

Feature: Legacy Code and Test Refactoring
- As a developer
- When I run RSpec and Cucumber tests
- I want the tests to pass and 80% test coverage to be achieved

Points: 4
Estimated time: 2 weeks

Jubey Garza -

Feature: CRM data view page
- As a website owner
- So that I can make my website more successful
- I want to be able to track statistics about my website using FashioCRM

Points: 4

Estimated time: 2 weeks