

Sprint 1 Retrospective

FashioNXT: NXTFolio Team

October 9, 2024

1 Project Links

- Taiga Tracker: <https://tree.taiga.io/project/honraoyash-fashionxt-nxtfolio/timeline>
- GitHub repo: <https://github.com/omarkhater-school/NXTFolio?tab=readme-ov-file>
- Heroku deployment: <https://nxtfolio-fall-24-ff06e002a0ca.herokuapp.com/>
- Slack: <https://app.slack.com/client/T07MT8C5SLX/C07NAADTP28>

2 Sprint Duration

- Start date: September 30, 2024
- End date: October 4, 2024

3 Team Members and Contributions

- **Omar Khater:** As a Project Owner, contacted the client regularly and gave him updates. Conducted meetings with him and documented all the meeting minutes. Duplicated the development environment and ran the cucumber and rspec tests. Also, I deployed the app into my heroku account. Additionally, I participated in testing the app user interface and suggested enhancements on 6 different features.
- **Yash Honrao:** As a Scrum Master conducted Daily Stand-up meetings, and resolved the issues that the developers were having. Created a strong bridge between Project Owner and the team. Ensured that the Agile principles were followed. Drafted reports, plans, TWA and other meeting minutes. Created User-stories and also created the Taiga Tracker.
- **Caroline Li:** Code Climate report, code smell fixes, sprint review report assistance

- **Likhith Majjigapu:** Environment duplication, test execution, problem identification
- **Manikanta Gudipudi:** Rubocop error fixes, environment duplication, code climate smell work, manual testing
- **Venkat Pitta:** RuboCop execution, code smell and style issue identification
- **Brandon Hill:** Taiga tracker setup, user story creation, manual testing, documentation, OpenAI issue research

Member	Total Capacity	Estimate	Effort done
Omar Khater	7.5 hr	6 hr	6 hr
Yash Honrao	7.5 hr	6 hr	6 hr
Caroline Li	7.5 hr	5 hr	5 hr
Manikanta Gudipudi	7.5 hr	6 hr	6 hr
Likhith Majjigapu	7.5 hr	6 hr	6 hr
Venkat Pitta	7.5 hr	4 hr	3 hr
Brandon Hill	7.5 hr	4 hr	5 hr

4 Sprint Goal

- Familiarize with existing legacy code
- Duplicate the development environment
- Ensure code is bug-free and identify refactoring needs
- Arrange customer meeting

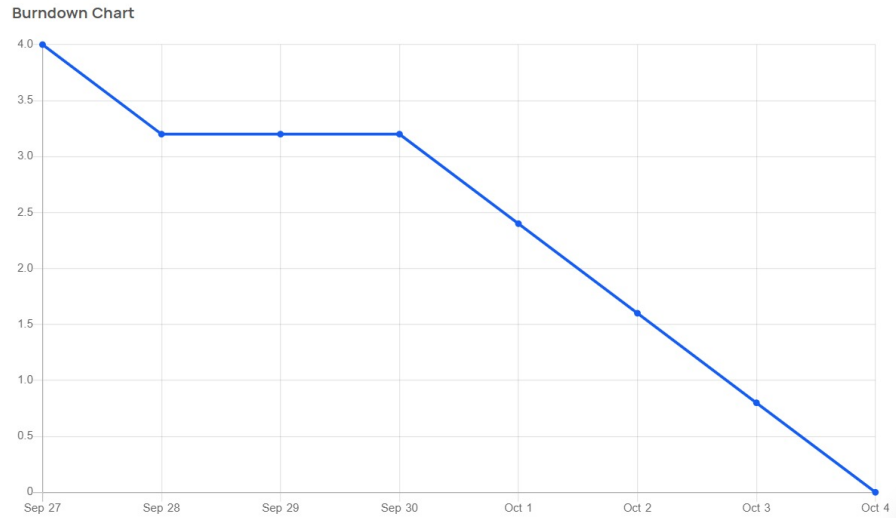
5 Sprint Achievements

- Successfully duplicated the development environment
- Familiarized with code, executed tests, identified problems

6 Sprint Backlog

- Fix Cucumber tests related to OpenAI API

7 Burndown Chart



8 Design Diagrams

No design diagrams for Sprint 1 (Legacy project, no major changes or user story implementations)

9 Documentation of Changes

Rigorously tested UI/UX, explored functionalities, documented drawbacks and shortfalls, created user stories for potential changes.

10 Evaluations of Code and Test Quality

- Smells: 350
- Coverage: 92%

11 Customer Meetings

11.1 First Meeting

- Date: September 24, 2024
- Location: Zoom (remote)
- Summary: Discussed project goals, similar applications, outlined user stories, established action items, gained access to project resources

11.2 Second Meeting

- Date: September 27, 2024
- Location: Zoom (remote)
- Summary: Gathered client feedback on user stories, obtained approval, prioritized implementation

11.3 Third Meeting

- Date: October 9, 2024
- Location: Zoom (remote)
- Summary: The client had agreed to meet but did not show up.

12 BDD & TDD

- CodeClimate Report: <https://codeclimate.com/github/omarkhater-school/NXTFolio>
- Cucumber Tests: Passing except for OpenAI API-related tests
- RSpec Tests: All passing
- Overall Coverage: 92%