

Iteration 0: NXTFolio

- **Team members and roles**

- Chuqi Zhang
- Cong Fu
- Haiyang Yu
- Kehan Meng
- Shurui Gui
- Zhao Xu (Product Owner)
- Zihan Wang (Scrum Master)

- **Customer meeting date/time/place**

- 2021/10/20, 4:00 – 5:30 PM, Zoom
- Meeting record:

<https://tamuzoom.us/rec/share/xvfrsFSAMlhB93C5oLw4tE70PuPB3KRLF4ArxTufhctzFj8dJU6AF5V0vx68yOW6.wd30d8g1ZE3IIXBM> (Access Password: ?2\$7&XJ6)

- **Summary**

- FashionNXT is a company of fashion industry holding the fashion week and providing agency services. The Executive Producer of FashionNXT, Prasenjit Tito Chowdhury, is the client of our NXTPolio project. The client aims to have a professional social network for the fashion industry. The product is expected to function like LinkedIn and indeed, but with essential functions particularly designed for fashion practitioners. The stakeholders of this product include our client, the FashionNXT and Mr. Prasenjit Tito Chowdhury, future users of this product, and development teams.
- After meeting with the client, we have formed a general picture of this product and we summarize the main customer needs as followings. The final product is expected to allow account creation and management for fashion practitioners, and users should be able to show basic personal and professional information on profiles. In addition, every user can upload a limited number of photo projects. User profiles are expected to be searched by name or other keywords. Messages and notifications are also desired to improve the interactivity among users. Moreover, advertisement function is expected to be added to bring profits. We will work on this project based on the legacy code. We plan to fix

features that is currently not working, add new features based on priority and required skills. The initial plan is illustrated in sections of user stories and user interface, and it will be updated as needed in later iterations.

- GitHub repo: <https://github.com/zihanwang1819/match-my-fashion-public-CodeCreators>
- Pivotal Tracker: <https://www.pivotaltracker.com/n/projects/2535985>

- **User stories**

- Feature: Check options of field details
As a user
So that I can clarify the related fields of my work on my profile
I want to check options of fields including creators, services and makers when register
- Feature: Display profession details
As a user
So that I can clearly know profession of other users
I want to easily view profession details on other users' profile
- Feature: Add project
As a user
So that I can show my projects to public
I want to upload new projects by clicking an empty project placeholder before all existing projects on my profile
- Feature: Do advertisements
As a web owner
So that I can make profits by doing advertisements
I want to display advertisements at proper locations on webpages
- Feature: Ask user to agree terms and conditions
As a web owner
So that I can clarify terms and conditions to users
I want to display terms and conditions, and ask users to click on agree when register
- Feature: Complete registration
As a user
So that I can complete the registration and start using
I want to see a page telling me my registration is done successfully and redirect me to my profile

- **User interface**

- On the registration page, users will fill out their basic information.

Registration

Category (can choose multiple)

User Story 1

- Creators

☐ Brand owner ☐ Designer ☐ Other _____

- Services

☐ Sales ☐ Marketing ☐ Retail ☐ Stylist ☐ Blogger ☐ Influencer
☐ Visual ☐ Content creator ☐ Model ☐ Forecasting ☐ Finances ☐ Others _____

- Makers

☐ Manufacturing ☐ Materials ☐ Others _____

- This is the user homepage.

Gallery

User Story 3

- This is the searching page.

Search by keywords

Name

Title

Company

Search by category

Creators: ☐ All ☐ Brandowner ☐ Designer


Services: ☐ Ad ☐ Marketing ☐ xxx

☐ xx ☐ xx - - -


Markers ☐ All ☐ xx ☐ xx ☐ xx

Ads

User Story 4



Fashion Week



XX Company
Hiring Now!

- At the final step of registration, we will display terms and conditions. Then, go to the registration completed page.

Information

xxx xxx xxx

xxx xxx

...

User Story 5

Term and Conditions:

☐ I have read.

☐ I agree to



- **Legacy project strategy**

- This project NXTFolio is a legacy project based on Ruby, and it aims to build a professional social network for the fashion industry. This fashion industry “LinkedIn” is expected to function as a platform that allow users to upload professional profile and post their selected projects, which is like an online resume. Moreover, this product is expected to have searching functions to allow users, especially recruiters, to find people based on keywords or categories. The current version of NXTFolio already has some features implemented. However, many features desired by the client are not completed yet. Therefore, our overall strategy is to improve current features that are in low quality and implement new features as many as possible.
- Now, new users are able to register and create a new account using an email address. However, the registration page does not include all information required by the client. We will add the feature of professional category options, and save this information into our database. Then, we will display the added category information on the user’s profile. At the final step of account registration, we will add one more section to show terms and conditions that the client would like the users to read and agree. The complete button cannot be clicked unless the user agrees with terms and conditions. With the current version, the user cannot know if they have successfully created the account because they will see an error page after clicking the save button, although their data has already been saved in the database. We will fix this problem by implementing a page to let users know they are done and direct them to their homepage.
- Now, the user homepage and user profile page can already display users’ basic and profession information, but in an immature form. We will improve the current form that these pages display, which allows users to update their own information and view others’

information easily. In addition, the legacy version has implemented the function of adding projects to gallery. However, based on the client's requirement, "Add new project" should be placed at the first position of gallery, and it should look like an empty project. Therefore, we will implement this feature, as well as limiting the total number of projects for each user, which is required by the client.

- After implementing to collect more basic and advanced user information, we will save the information to the database. Then, we will implement the search feature that allow users search other people by keywords, like name, title, company, or by profession categories. The legacy project already designed the searching page but the search function does not work. Before working on the search feature, we will firstly implement the advertisement feature to display some advertisements on this search page. It is also an important feature as this feature brings profits for the client.
- We will start the project with above-mentioned user stories. And we will implement more other features and functionalities in subsequent iterations based on customer needs and our skills. We will track the project progress through Pivotal Tracker and maintain our code in the GitHub repo and discuss in online or in-person group meetings as needed. Moreover, we will have regular Zoom meetings with our client to discuss about the client's needs and show the client with every product updates. We will fairly divide the workload based on features' level of difficulty and skills of each team member. Also, we will do peer coding, code review and quality control to ensure the quality of the project. We will cooperate and work diligently to develop this interesting legacy project.