

# **Progress Report**

## **- Increment 1 -**

### **Group #3**

*Please use this template to describe your progress on the group project in the latest increment. Please do not change the font, font size, margins, or line spacing. All the text in italic should be removed from your final submission.*

#### **1) Team Members**

*Please write the **name** of all the team members, their **FSU IDs**, and **GitHub IDs** here.*

- Cathy Yue
  - FSU ID: cy18
  - GitHub: cathy-yue
- Andrew Perez-Napan
  - FSU ID: ap16at
  - GitHub: ap16at
- Joao Valente
  - FSU ID: jvv18
  - GitHub: jvvalente
- Damon Akins:
  - FSU ID: dda16
  - GitHub: DamonA98
- Nikolas Hernandez:
  - FSU ID: nh19c
  - GitHub: mrthiccolas

#### **2) Project Title and Description**

- Project Title: FitNest
- Description: FitNest is your all-in-one workout and health app designed to help users reach their goals and live a fulfilled life. Users can build and customize or select a pre-built workout plan/routine that will be implemented into their calendar. Additionally, there are trackers implemented (i.e Food intake/calorie tracker, water tracker, and weight trackers). Other features that are implemented include a goals setting/progress checker and a rewards system.

#### **3) Accomplishments and overall project status during this increment**

*Describe in detail what was accomplished during this increment and where your project stands overall compared to the initial scope and functionality proposed.*

- During this increment, our group generated a wireframe for our app and focused on the UI. We designed our wireframe using our previous knowledge of Android Studio and its features. Having this in mind did change our original plan slightly because some features made it difficult to implement. Minor adjustments were made to the UI as a result.

#### **4) Challenges, changes in the plan and scope of the project, and things that went wrong during this increment**

*Please describe here in detail:*

*- anything that was challenging during this increment and how you dealt with the challenges  
- any changes that occurred in the initial plan you had for the project or its scope. Describe the reasons for the changes.*

- *anything that went wrong during this increment*

- Designing the wireframe was much more challenging than we thought. We had many features and ideas that we want to include but it made the pages and wireframes look messy. We had to come up with a clever solution to include all features we want to implement without having too many pages/activities, making the overall app look cleaner. By doing this, we also made it easier for the user to navigate through the app.
- Additionally, the UI design itself was also difficult. After we thought about how we want the app to look, we had to do some research to see if there is a feature we can use to implement our vision. There were some cases where it would be too difficult to implement so we changed our UI to accommodate for that.
- There were not any major changes to our initial plan. Some of the features, such as the healthy recipes and the “coach” role, we decided to add those features later (if we have time). This is because we are prioritizing the other features and it would also give our group some time to figure out where it would fit in our app.
- All of us needed to learn more about Github and its features. We are all fairly new with it and there is a learning curve. Additionally, some of our members are taking a Java course as we will be using Java to implement our app.

## 5) Team Member Contribution for this increment

*Please list each individual member and their contributions to **each of the deliverables in this increment** (be as detailed as possible). In other words, describe the contribution of each team member to:*

### *a) the **progress report**, including the sections they wrote or contributed to*

We all got on zoom on Sunday 21st and discussed each question together for the progress report.

- Cathy Yue: Sections 1, 2, 3, 4, 5, 6, 7
- Nikolas Hernandez: Sections 1, 2, 3, 4, 5, 6, 7
- Damon Akins: Sections 1, 2, 3, 4, 5, 6, 7
- Joao Valente: Sections 1, 2, 3, 4, 5, 6, 7
- Andrew Perez-Napan: Sections 1, 2, 3, 4, 5, 6, 7

### *b) the **requirements and design document**, including the sections they wrote or contributed to*

We all got on zoom on Sunday 21st and again on Tuesday 23rd discussed each question together for the requirements and design document report.

- Cathy Yue: Sections 1, 2, 3, 4, 5, 6, 7
- Nikolas Hernandez: Sections 1, 2, 3, 4, 5, 6, 7
- Damon Akins: Sections 1, 2, 3, 4, 5, 6, 7
- Joao Valente: Sections 1, 2, 3, 4, 5, 6, 7
- Andrew Perez-Napan: Sections 1, 2, 3, 4, 5, 6, 7

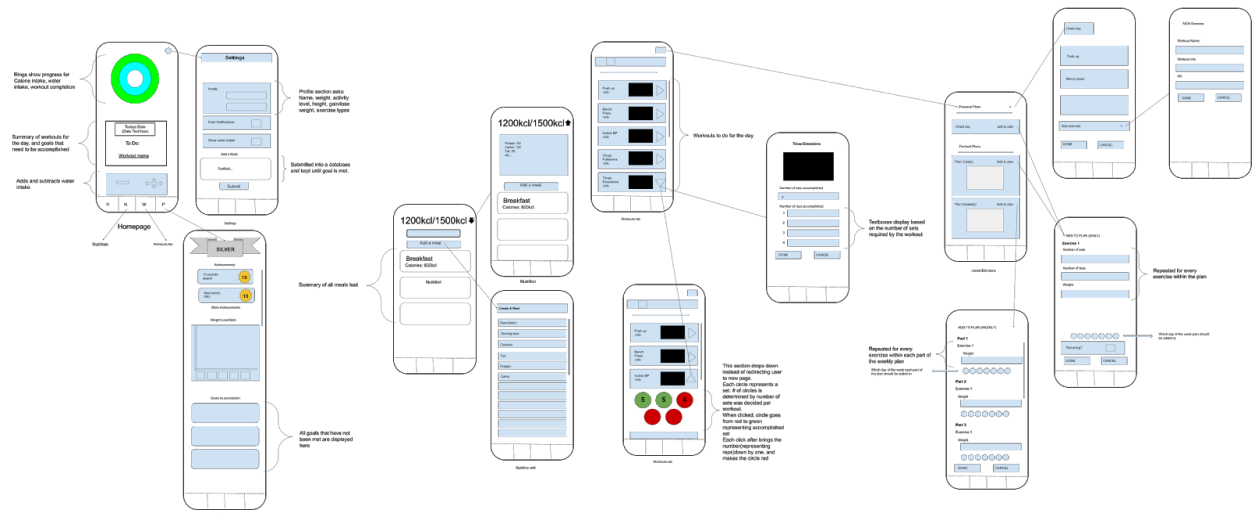
### *c) the **implementation and testing document**, including the sections they wrote or contributed to*

We all got on zoom on Sunday 21st and discussed each question together for the implementation and testing document report.

- Cathy Yue: Sections 1, 2, 3, 4, 5
- Nikolas Hernandez: Sections 1, 2, 3, 4, 5
- Damon Akins: Sections 1, 2, 3, 4, 5
- Joao Valente: Sections 1, 2, 3, 4, 5
- Andrew Perez-Napan: Sections 1, 2, 3, 4, 5

### *d) the **source code** (be detailed about **which** parts of the system each team member contributed to and **how**)*

Although we did not do any coding, we did the entire UI for the app with a wireframe. Every member contributed to the wireframe and we all discussed which features we want and where we want it to be.



You can also see it with this link:

[https://docs.google.com/drawings/d/1YpAbyZNzU\\_gpVhoR9yDdsm4PJcX9Ptik88yKTc4FWOQ/edit?usp=sharing](https://docs.google.com/drawings/d/1YpAbyZNzU_gpVhoR9yDdsm4PJcX9Ptik88yKTc4FWOQ/edit?usp=sharing)

e) **the video or presentation**

- Cathy Yue, Nikolas Hernandez, Damon Akins, Joao Valente

6) **Plans for the next increment**

*If this report is for the first or second increment, describe what are you planning to achieve in the next increment.*

Date	Duration	Goal
02/25/2021	1 hour	<ul style="list-style-type: none"> <li>• Finish all UI and wireframe planning, submit increment 1</li> </ul>
03/01/2021	1 hour	<ul style="list-style-type: none"> <li>• Briefly begin on code implementation.</li> <li>• Have a general layout for all screens ready.</li> <li>• Get database set up</li> <li>• Set up GitHub branches</li> <li>• Divide up tasks for each member to code within the week.</li> </ul>
03/05/2021	2 hours	<ul style="list-style-type: none"> <li>• Progress check with all members of the group.</li> <li>• Have a general layout complete.</li> <li>• Settings page UI (100% complete), Nutrition/Nutrition Edit(25% complete), Workout/Add Workout(25% complete)</li> </ul>

		<ul style="list-style-type: none"> <li>• Delegate tasks for each member to work on individually</li> </ul>
03/12/2021	2 hours	<ul style="list-style-type: none"> <li>• Progress check</li> <li>• All workout UI (50%-75%) completed</li> <li>• All Nutrition UI (50%-75%) completed</li> <li>• Delegate tasks for each member</li> </ul>
03/19/2021	2 hours	<ul style="list-style-type: none"> <li>• Progress check</li> <li>• All workout UI and database (~75%) completed</li> <li>• All Nutrition UI and database (~75%) completed</li> <li>• Get started on the Home page UI and grabbing data from the database</li> <li>• Delegate tasks for each member</li> </ul>
03/26/2021	2 hours	<ul style="list-style-type: none"> <li>• Progress check.</li> <li>• Help each other with final features.</li> <li>• Make final commits to GitHub</li> <li>• Finish up reports.</li> <li>• Submit increment 2</li> </ul>

**7) Link to video**

[https://www.youtube.com/watch?v=yr0-LNnRN\\_s&feature=youtu.be](https://www.youtube.com/watch?v=yr0-LNnRN_s&feature=youtu.be)