**Progress Report**

**- Increment 1 -**

**Group #2**

# Team Members

*Henry Gilbert:hg19b:henrygilbert22*

*Sophie Pavia:srp19: sophiepavia*

*Jack Garthwaite:jtg17f:GitHubId*

*Alejandro Last Name:fsuid:GitHubId*

*Sydney McGinnis:sem18:pepperdog80*

1. **Project Title and Description**

*We are building a fitness app to help track your workouts and then make suggestions for future workouts based on your current level and goals.*

1. **Accomplishments and overall project status during this increment**

*We have gotten the main skeleton structure of our app created. We also have the landing page, and three questionnaire pages to grab basic information from the user. Furthermore, we have a max rep calculator page structure built out along with the structure for a needed calorie intake calculator and its associated algorithm. We have also implemented the structure for a workout creation page for users to create and log their own workouts. Finally, we have added in basic UI components, such as backgrounds, button icons and an app icon.*

1. **Challenges, changes in the plan and scope of the project and things that went wrong during this increment**

*Please describe here in detail:*

*- A large initial challenge for the group was learning swift. To be frank, we all had very little experience in the program and the initial learning curve was steeper than originally anticipated. This did not change our fundamental plan, but we did alter our timeline to create a more realistic pace considering our lack of expertise.*

*- In the increment, excluding the slight pace change due to a better understanding of our work velocity, nothing has gone wrong. Group members are accomplishing the set tasks each week and we are making steady progress in accordance to our timeline*

1. **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:*

*Henry Gilbert:*

* *Created structure and algorithm for max rep calculator*
* *Created timeline plan and delegated responsibility*
* *Primary contributor to progress report, RD and IT documents*

*Sophie Pavia*

* *Created fundamental structure for program*
* *Implemented navigator for the system*
* *Assisted in creation and editing of documents*

*Sydney McGinnis*

* *Created structure for transitions between view controllers*
* *Added fundamental UI components*
* *Assisted in creation and editing of documents*

*Alejandro LastName*

* *Created calorie calculator page*
* *Implemented fundamental structure for calculator algorithm*
* *Assisted in creation and editing of documents*

*Jack Garthwaite*

* *Created structure for workout page*
* *Created structure for workout creation within said page*
* *Assisted in creation and editing of documents*

1. **Plans for the next increment**

*For the next increment, we plan to achieve the fundamental code basis for the app. More specifically, all functionality surrounding user input, creation of user profiles, persistent data, the logging and creation of workouts and finally, the ability to recommend custom workouts based on logged details. While this is a lofty goal, our current velocity in the first increment indicates this workload is within our bandwidth. Thus, accomplishing this in the second increment gives us an entire increment to focus purley on finalizing UI and adding additional features along with testing and bug fixes.*

1. **Link to video**

*Paste here the link to your video.*