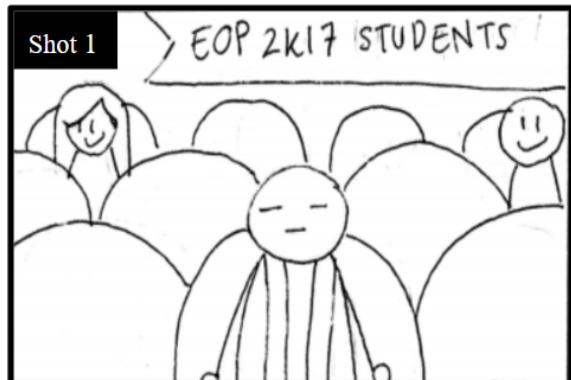


Contributing Members: Melissa, Nuriman, Kathryn, Robert, Shehab, & Joban

Three Problem Scenario Storyboards (Melissa)

Teddy R



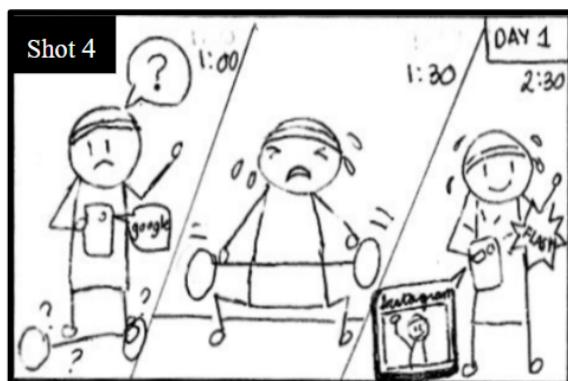
July - August, 2017 - NJIT's Jim Wise Theater
“This EOP program is so boring. I would drop it but they said I could get connections and money, plus I get to befriend people”



September 6, 2017 - NJIT Campus
“It's already the first week of class and my friends are already in relationships. Why can't I get a girlfriend?”

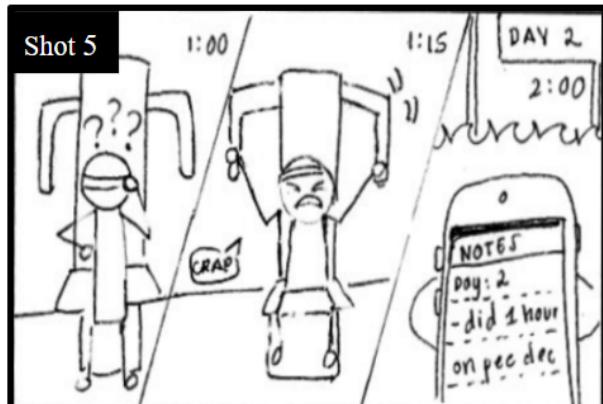


September 10, 2017 - NJIT's WEC
“The new wellness center just opened. Maybe, if I start working out and get fit girls will find me attractive!”



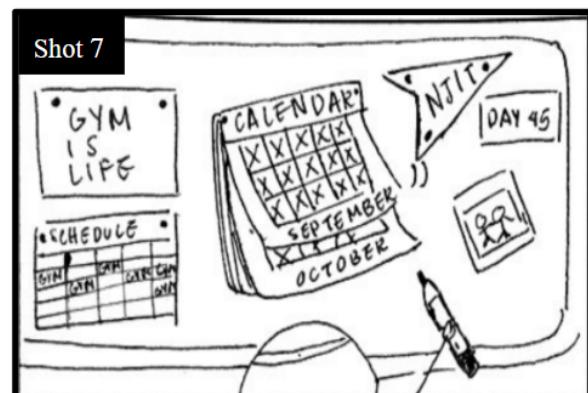
September 11, 2017 - NJIT's WEC
Teddy begins working out. He struggles a lot and looks lost in the gym. He doesn't give up, however, and decides to track his progress

Contributing Members: Melissa, Nuriman, Kathryn, Robert, Shehab, & Joban



September 12 - 13, 2017 - NJIT's WEC

Teddy continues to workout but he can't stop struggling because he doesn't know much about routines/equipment. He keeps track of workouts but uses many different apps (insta, snap, notes).



September 14 - October 25, 2017 - NJIT's WEC

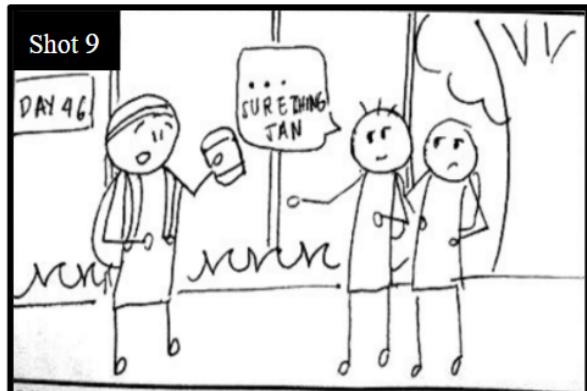
Teddy continues to be consistent with his workouts without a miss.



October 26, 2017 - Tiernan Hall

"Lets see how much progress I have made.... Woah this is so disorganized. Ugh my friends won't believe I'm actually working out"

Contributing Members: *Melissa, Nuriman, Kathryn, Robert, Shehab, & Joban*



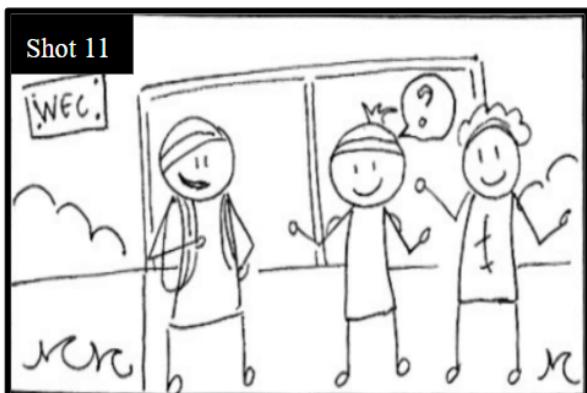
October 26, 2017 - Tiernan Hall

“See guys I have worked out every single day!”
“You know writing in your notes app “20 crunches” won’t magically make you fit?”
“I’ll prove it”



October 27, 2017 - NJIT’s WEC

Teddy brings his friends to the gym.
“Great! Now they are making fun of me. I wish I had a better way to keep records to show them!”



October 27, 2017 - NJIT’s WEC

“Hey we always see you around here. Wanna workout with us?”
“Yea.”



October 28, 2017 - NJIT’s WEC

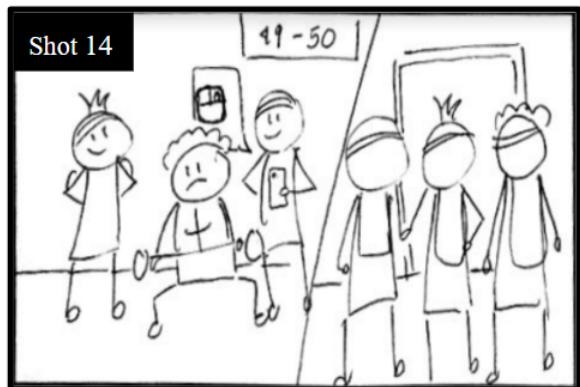
“Awesome. These guys are more experienced. They can help me, so I don’t make more dumb mistakes. I wish I had found them earlier on though...”

Contributing Members: Melissa, Nuriman, Kathryn, Robert, Shehab, & Joban



October 29, 2017 - Tiernan Hall

"I completely forgot about this exam. Crap. I guess I can pass this with at least a 70. Ugh, I hate wasting my gym time on this crap"



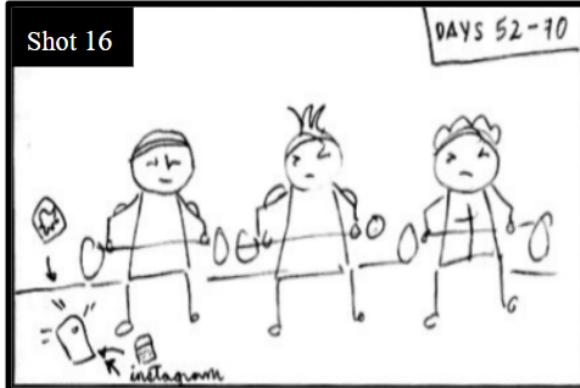
October 30 - 31, 2017 - NJIT's WEC

Teddy continues to workout with his new gym buddies and records his progress on many apps. He doesn't like the disorganization, but he wants to share his journey on his social media



November 1, 2017 - His father's workplace

"I'm sad about saying no to the gym guys invitation, but I had to come help my dad. I wish I could see their routine from today though."



November 2 - 19, 2017 - NJIT's WEC

Teddy and the guys have developed routines and continued to work out together

Contributing Members: Melissa, Nuriman, Kathryn, Robert, Shehab, & Joban



November 20, 2017 - NJIT's WEC

“Ugh, These guys can't even lift. I need new gym buddies that are on my level”



November 20, 2017 - Teddy's dorm

“I have posted on every NJIT social media about a gym partner, but no one good has replied. Let's hope someone does soon.”



November 21, 2017 - Teddy's dorm

“Nobody else has replied. Ugh, guess I'll be working out on my own. It's gonna be so boring on my own again”



November 22 - 28, 2017 - NJIT's WEC

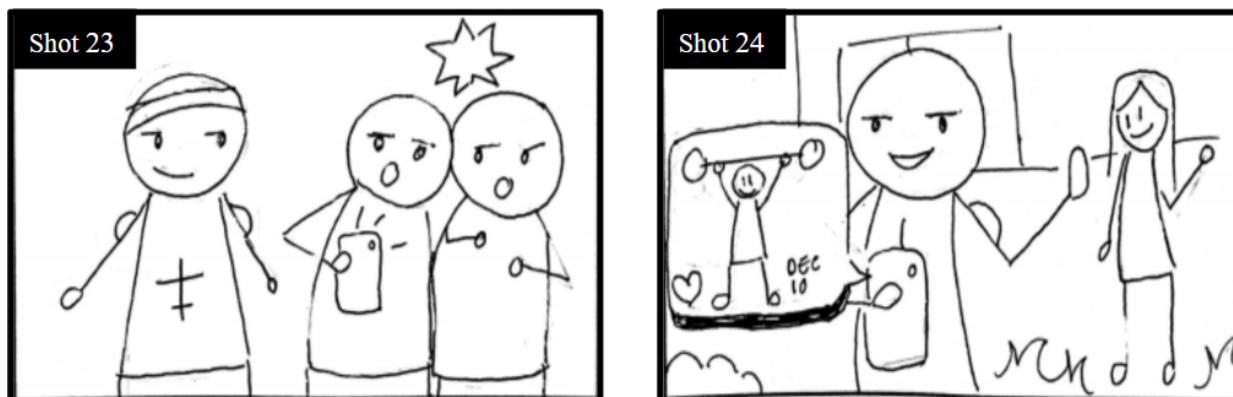
Teddy goes back to the gym, but it is not the same. Though sad, he is determined to get his ideal body.

Contributing Members: *Melissa, Nuriman, Kathryn, Robert, Shehab, & Joban*



November 28 - December 1, 2017 - NJIT's WEC

Teddy becomes more confident in the last days of November and likes to take pictures and videos (if he has enough storage!) on snapchat for himself and to show others struggling in the gym.



December 4, 2017 - NJIT's Green

"Woah man..."

"I don't have that many videos but I have enough proof that I can lift. Take that guys"

December 10, 2017 - NJIT's Green

"Dang I look amazing, I'm gonna post this on insta. Too bad I don't have an old picture to compare. At this point, I can get any girl I want"

Contributing Members: *Melissa, Nuriman, Kathryn, Robert, Shehab, & Joban*

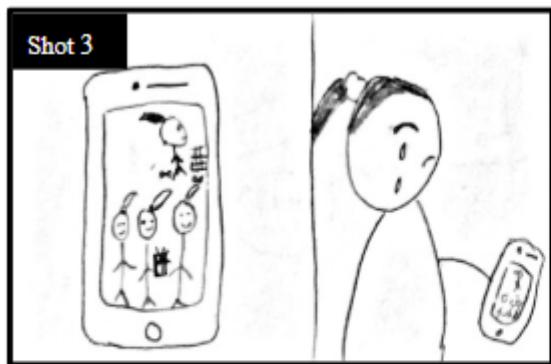
Alex T



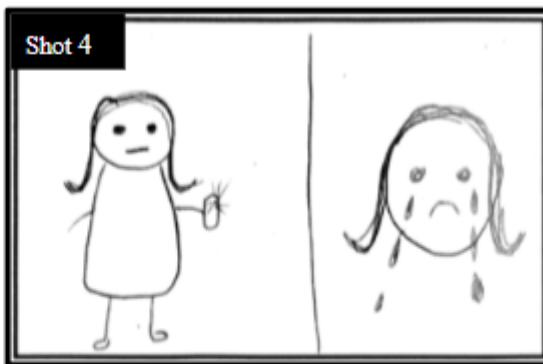
September 10th 2017, NJIT'S WEC
“AH the new gym has opened up. I want to start going to the gym but what if people make fun of me? What if i look ridiculous?”



September 18th 2017, Alex's Room
“I wish I had the confidence to workout at the gym so I had better equipment. But working out in my room will do... I guess.”

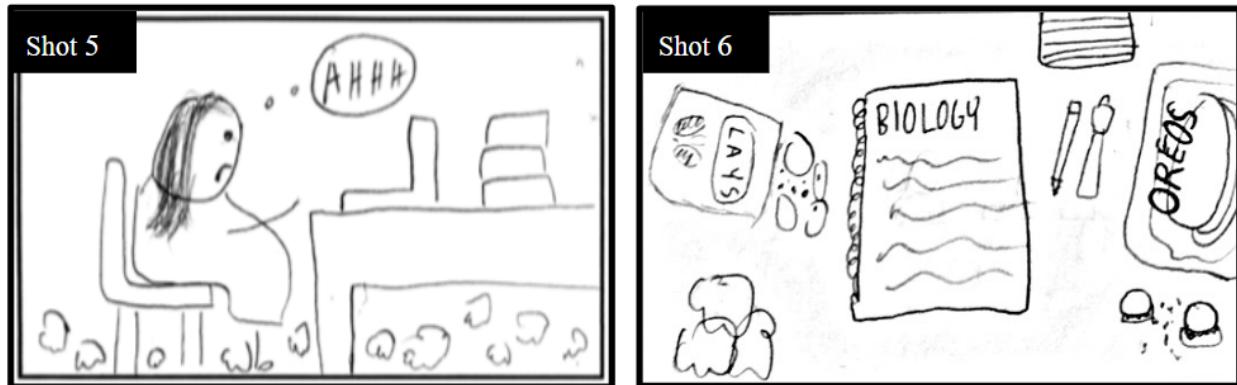


September 23rd, 2017, The WEC
“This is so embarrassing! I look ridiculous in this girl’s snapchat and everyone can see!”



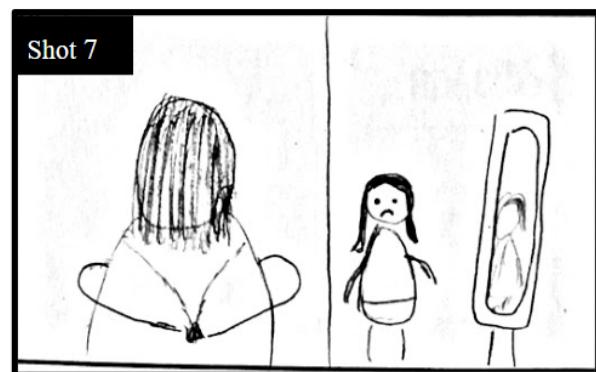
September 23rd, 2017, The WEC
“I hate the way I look! And I hate going to the gym, this sucks!”

Contributing Members: *Melissa, Nuriman, Kathryn, Robert, Shehab, & Joban*



October 13th, 2017, The Van Houten Library

"I have to do well in 3 commons and i don't understand anything! I will not move from this place unless I need to get food or use the bathroom."



November 25th, 2017 - Alex's House

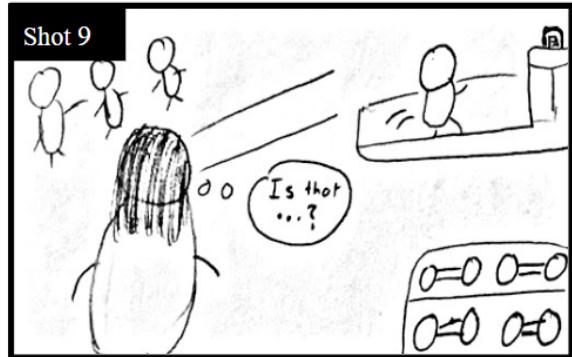
"This dress doesn't fit anymore! UGH this is the worst! I feel so unconfident. I guess I'll wear loose clothing."



November 25th - Panera

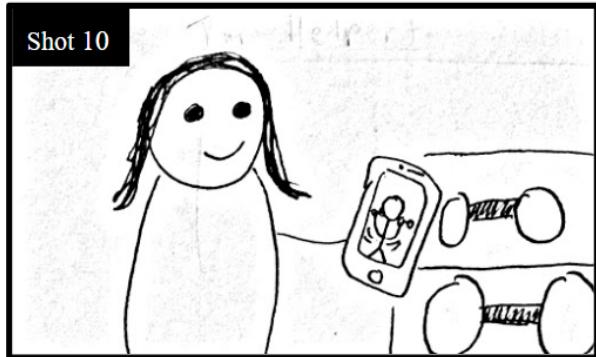
"I'm glad I got to see my friends, but I hate these clothes. This is it! I'm gonna start going to the gym"

Contributing Members: *Melissa, Nuriman, Kathryn, Robert, Shehab, & Joban*



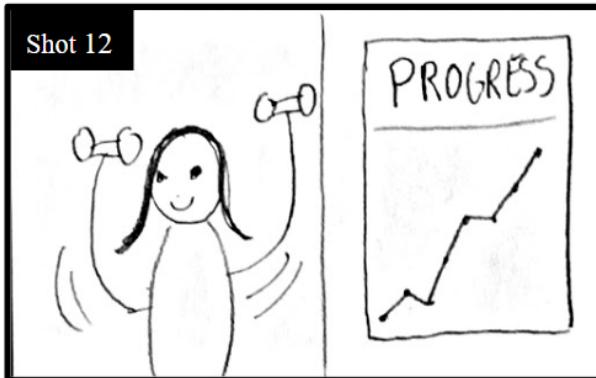
November 27, 2017 - NJIT's WEC

"Ok I'm gonna start working out no matter how many people are here... wait is that a guy from my research team?!"



November 2017 - February 2018 - NJIT's WEC

Alex has workout for months and has consistently taken pictures and videos of herself. Her partner also shows her videos of his workouts, so she can improve!



April 2nd, 2018, The WEC

"I've been keeping a consistent routine. I look great, I feel great, my progress has been a great journey and I'm so happy! I think I'll finally be able to put on my dress!"

Contributing Members: *Melissa, Nuriman, Kathryn, Robert, Shehab, & Joban*

Chelsea J



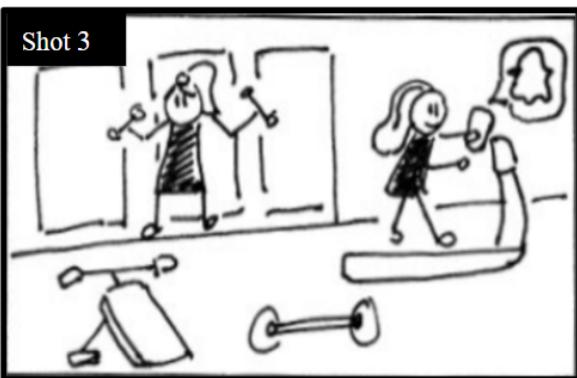
September 17, 2017 - Chelsea's dorm

"Ugh, I have to study for this stupid informatics class... A little snapchat won't ruin my grade. I have barely touched my phone I deserve it"



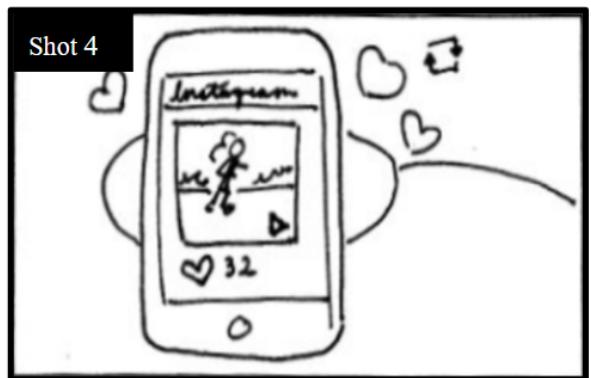
September 18, 2017 - Halsey Street

"Finally, I get to see my friends and revive my snap story! Maybe, I should start vlogging for my teammates"



September 21 - October 15, 2017 - NJIT's WEC

"I hope these little snap stories help my teammates. We gotta be in shape for the competition!"



October 16, 2017 - NJIT's WEC

"I'm glad my friends are so inspired by little vlogs. Hopefully, I can keep them going and maybe add more things to my routine!"

Contributing Members: *Melissa, Nuriman, Kathryn, Robert, Shehab, & Joban*



October 18, 2017 - NJIT's WEC

"I can't believe that on the day Ally gets pranked I don't have my phone with me. The team would have loved this!"



October 19 - 25 - NJIT's WEC

"Ok, I'm gonna get back on track with this 40 days of gym challenge! I will take a picture everyday without a miss"



October 26, 2017 - NJIT's WEC

"Ugh, I forgot my phone. I broke my one week streak... I guess I can take my picture in my dorm"



October 26, 2017

"...I hate this! It looks as if I didn't go to the gym. Forget it, I'm dropping this challenge."

Contributing Members: *Melissa, Nuriman, Kathryn, Robert, Shehab, & Joban*



November 10, 2017 - Tiernan Hall

"I'm so done with this professor. I can't vlog or go to practice because of this stupid exam! I should ask my teammate about today's routine."



November 11, 2017

"Hey did you guys record the new routine from today?"
"No, I can quickly run you through it"



November 12 - 20, 2017 - NJIT's WEC

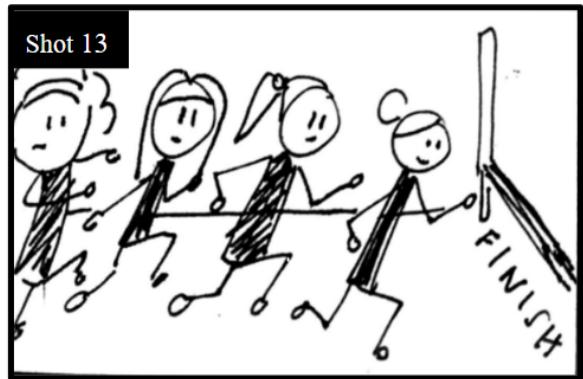
"I'm gonna try this app. I have to catch up after missing those practices. I'm gonna beat my running time!"



November 21, 2017 - NJIT's Green

"33/100, so I studied for nothing? Well, now I have to focus on the upcoming competition"

Contributing Members: *Melissa, Nuriman, Kathryn, Robert, Shehab, & Joban*



November 21, 2017 - Rutgers' Campus
“4th place, this is so embarrassing. That exam grade threw me off...”



November 21 - December 16, 2017 - Chelsea's dorm
“I lost the race, but I'm not gonna lose this final. Gotta get that A!”

Contributing Members: Melissa, Nuriman, Kathryn, Robert, Shehab, & Joban

Realistic Activity Scenario Storyboard with Claims Analysis (Nuriman)

A realistic scenario takes the chosen persona (in this case we chose our persona Teddy) to focus on and applies the use of our application to this persona's life. The comments on the bottom is our "claims analysis," these represent how our product could positively and negatively impact our users.



September 6, 2017 - NJIT Campus
"It's already the first week of class and my friends from EOP are already in relationships. Why can't I get a girlfriend? Maybe, I should go to the gym..."



He could be more healthy and confident



Lose track of school work or get injured



September 11, 2017 - NJIT's Green
"Awesome! This gym app I downloaded has tutorials and allows me to record my progress!"



Will show him how to properly lift without getting hurt



He will still struggle despite having tutorials. Only practice will make him better



September 12 - 13, 2017 - NJIT's WEC

Teddy continues to workout. Though he is struggling, he feels comfortable in the gym thanks to the tutorials of the app. He keeps track of workouts using his camera and uploading it to the app's cloud as well as his personal social media, which he can also view in his computer.

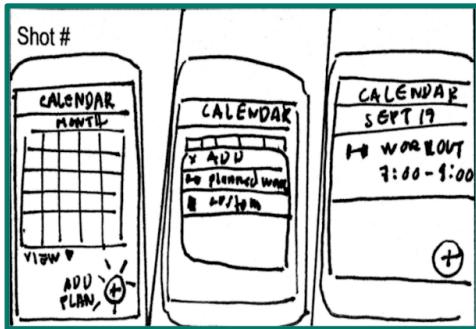


He will continue getting fit with the help of app. Progress will be kept



A week is not enough to see progress on the app. This might discourage teddy's low self-esteem a bit

Contributing Members: Melissa, Nuriman, Kathryn, Robert, Shehab, & Joban



September 14 - 21, 2017 - NJIT's WEC
Teddy continues to be consistent with his workouts and keeps logging on the app



His skills will continue to improve and so will the stats on the app



He could lose track of school work if he does not stay consistent



September 22 - 26, 2017 - NJIT's WEC
Teddy loses his portable charger for his phone the week he planned on using heavier weights. He doesn't log until he finds it 4 days later



Still goes to the gym and can manually log later



Cannot capture videos if his phone is dead and loses his streak on the app



September 27, 2017 - NJIT's WEC
"Lets see how much progress I have made.... Ugh I broke my streak"



The streak pushes Teddy to be more consistent with his workouts.



The streaks rather than incentivize him, may make him feel as if he hasn't done any progress



September 28, 2017 - NJIT's WEC
"Maybe with a group I can avoid forgetting to log...I should use the community section..."

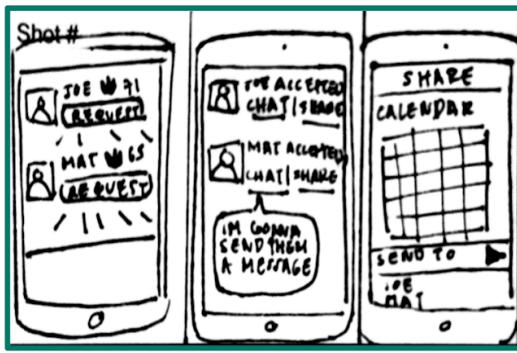


Can find people his skill level and start a conversation



He may find people, but whether they can workout together depends on their schedule

Contributing Members: Melissa, Nuriman, Kathryn, Robert, Shehab, & Joban



September 28, 2017 - NJIT's WEC
"This guy responded to me! I should share my calendar with him so we can find a time to meet. They're free tomorrow awesome!"

Now the schedules can line up

Once the schedule is shared, this person can see when he works out; can be creepy



September 29, 2017 - NJIT's WEC
These guys are more experienced and they can help me out. Plus, we can connect our cameras awesome!..."

Connecting the 3 accounts will help improve the logging and Teddy's progress

For more optimal individual results, however, a fitbit or smartwatch would have to be connected



September 29 - October 29, 2017 - NJIT's WEC

Teddy continues to workout with his new gym buddies and records his progress on the app along with them. He feels satisfied about his routine.

Working out with friends is fun and motivating

Since all his buddies are logging, he can watch his friend's log



October 30 - 31, 2017 - Tiernan Hall
Teddy gets a reminder from app, but his laziness gets to him.
"This ain't too different from Java... Let's aim for a C..."

The calendar allows Teddy to be more organized when it comes to his classes

However, no matter the reminders, the app won't fix his laziness

Contributing Members: Melissa, Nuriman, Kathryn, Robert, Shehab, & Joban

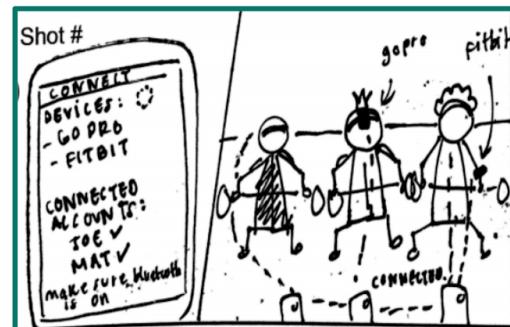


November 1, 2017 - NJIT's WEC

"I had to come help my dad. At least I can watch their routine later on the app"
"Awesome! They logged their routine!
Imma catch up tomorrow"

You are able to study another person's routine if you miss days

You may develop a habit of missing days.



November 2 - 19, 2017 - NJIT's WEC
Teddy and the guys have developed routines and continued to work out together. They have also added more cameras (goPro) to get a better recording of their log

With the addition of the fitbit and goPros, the data is more accurate

Since Teddy, doesn't have his own goPro, he won't have live-video data for his progress tracking

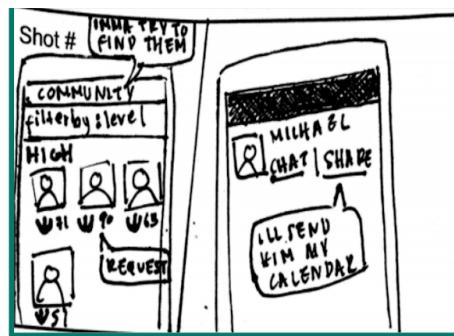


November 20, 2017 - NJIT's WEC

"Ugh, these guys are still on a medium difficulty. They can't even lift. Since my level went up, I need new gym buddies that are on my new level!"

Improvements are evident.

He will need to find people at a higher skill level that are willing to open up a spot on their established team.



November 21, 2017 - Teddy's dorm

"I messaged the only two experienced guys from campus. But only one answered."

One person was able to answer.

It looks like it will be a challenge to contact different people.

Contributing Members: Melissa, Nuriman, Kathryn, Robert, Shehab, & Joban



November 22, 2017 - NJIT's WEC
Teddy meets Michael from the community but their schedules don't match. He can only workout once a week



Teddy is able to meet people and the application provides a community for the user.



The app can't fix scheduling issues. Not everybody can meet the same days



November 22, 2017 - NJIT's WEC
Teddy goes to the gym with Michael and workout to see how they get along and it goes great. They connect their cameras for logging and Michael's gopro



Is able to connect more lifelogging tools for different perspectives



Teddy must trust and be comfortable with the gym partner in order to lifelog together



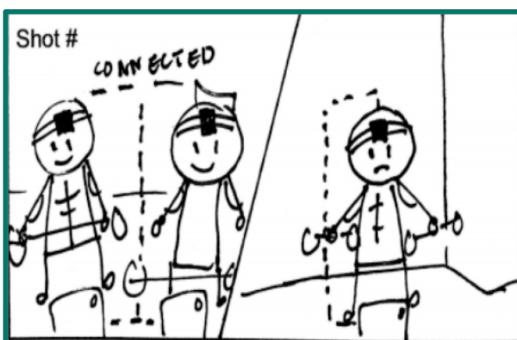
November 23 - 26, 2017 - NJIT's WEC
Teddy goes back to the gym on his own since Michael is busy. He doesn't feel as happy working out on his own plus he doesn't have camera gear; so he decides to get his own gopro & fitbit



Teddy is able to lifelog his own information and work on himself alone



Since he is working out on his own, he is not capturing as much data as he would with a partner



November 26 - December 1, 2017 - NJIT's WEC
Teddy and Michael connect Teddy's new gear and continue logging on the app. Teddy goes on his own to the gym and progresses on his skills. He is upset still about not having a group



Teddy now has video logs that he can save in the app to better track progress



Despite having a video log, it is not as motivating to workout individually. The community can't fix scheduling issues

Contributing Members: Melissa, Nuriman, Kathryn, Robert, Shehab, & Joban



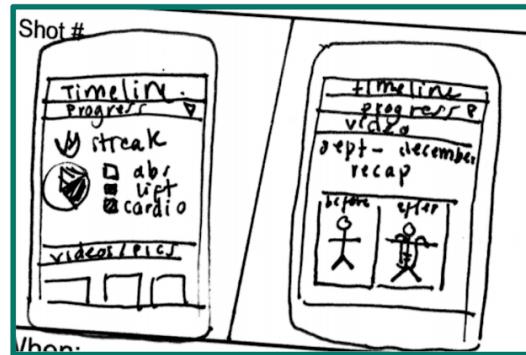
November 26 - December 1, 2017 - NJIT's WEC

Teddy would normally be worried about storage, however, because he has recorded hundreds of hours. Fortunately, he has enough space in the cloud

He is able to record his information without having to be worried about his storage.



He cannot access this information when his wifi connection/mobile data is down



December 2, 2017 - NJIT's WEC
End of the semester is approaching, and Teddy wants to see his stats. He sees he hasn't lost his streak and has done a lot of lifting.

Teddy is able to reflect on his past workouts and see his progress



If he were to be inconsistent in his routine, his progress wouldn't be as apparent

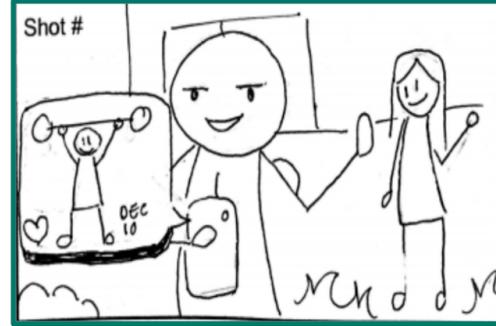


December 6, 2017 - NJIT's Green
"Woah man..Maybe we should also start going to the gym"
"You definitely should"

Teddy is feeling more confident in his gym body than he did in the beginning of the semester.



Teddy is full of himself now and thinks he's a gym god (all thanks to our application 😊)



December 10, 2017 - NJIT's Green
"Dang I look amazing. I'm gonna post a before and after video on insta...At this point, I can get any girl I want"

Teddy can connect the application to share what he wants on social media



False. Teddy cannot get any girl he wants.