

Project Idea

We believe that addiction is a field lacking a proper all-round application that not only allows you to set goals, tracks the progress of recovery, interact with others but also provides you with online consultations and motivates you to cultivate good habits.

We aim to develop an application that allows users to quit their addictions by allowing them to set some goals and track their progress, provide with daily reminders to stay on track of your recovery plan. Initially when you open the app for the first time you will be prompted either to select whether you want to be a supporter of others recovery or manage your own recovery. Using this application, you can create an anonymous profile and connect with other people of the recovery program to interact and support. You will also be given an option to find recovery programs or program members near you using the GPS. You will be provided with a unique tool that is designed to avoid relapse which will record the time and situation of the triggers so that the app will learn from the patterns and provide you with reminders when it predicts a trigger.

Findings from the Test session

We have observed the following things from the test session conducted:

- The navigation to go reach home page from any screen is not accessible in two taps even though it one of the most accessed features.
- Users cannot add multiple addictions during the registering or signing up for the application.
- We also found that panic button is obstructing the content of the page.

Heuristic Evaluation

We have done Heuristic evaluation on our app with and the outcome of that is listed below:

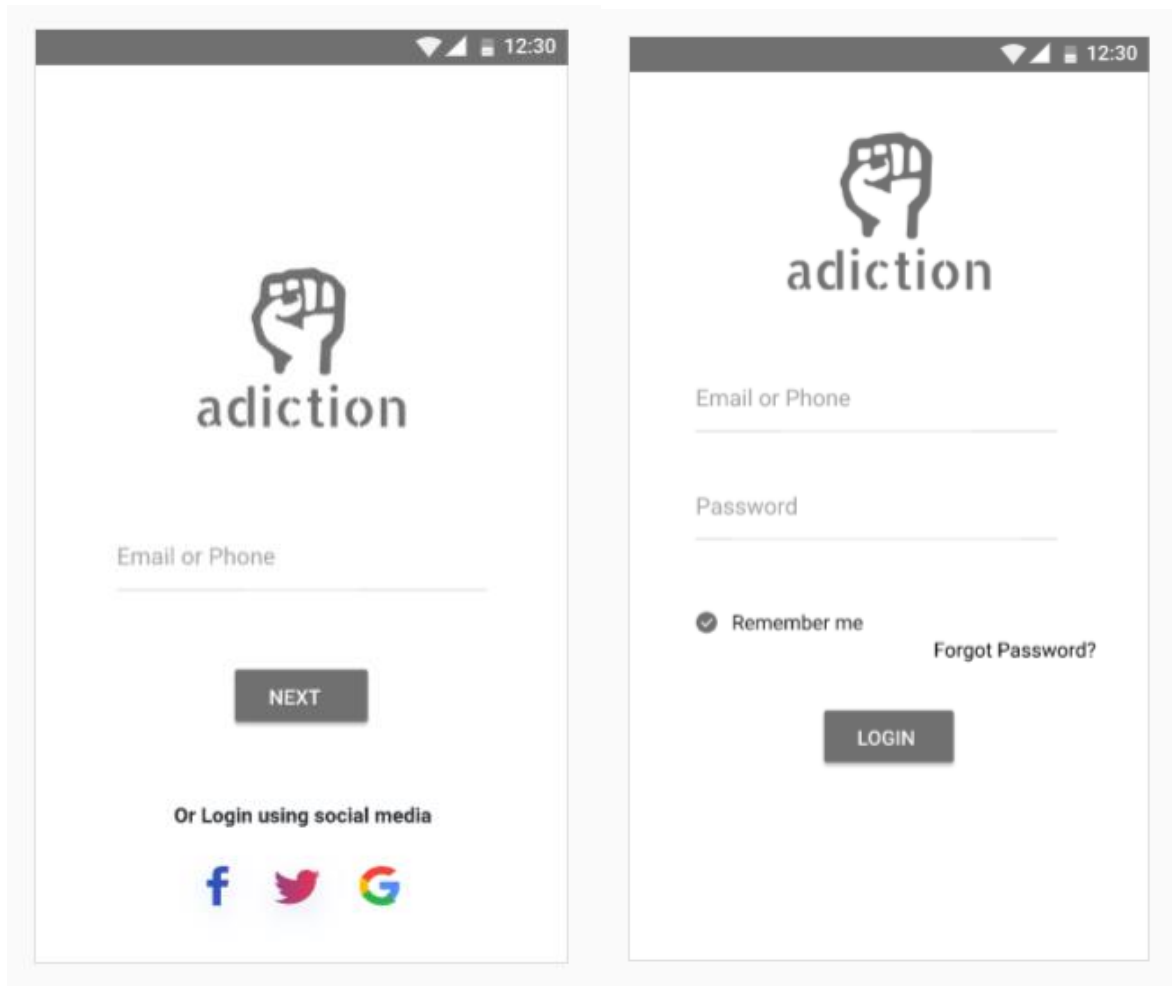
- The app is responsive in and provides appropriate feedback.
- App interacts with users; it follows real-world conventions and offers real information. It uses phrases and concepts for better user experience.
- We have introduced option to exit from app at any time we have options for users to ask help in emergency.
- App provides consistent and precise information throughout the interaction.
- It can easily handle any error if occurred.
- It provides efficient actions and task for all users, despite of a new user or an experienced user, it can easily tailor for everyone.
- We have tried best to keep the design minimalistic so that anyone can easily use the app at any point of time.

Changes from Low Fidelity to High Fidelity

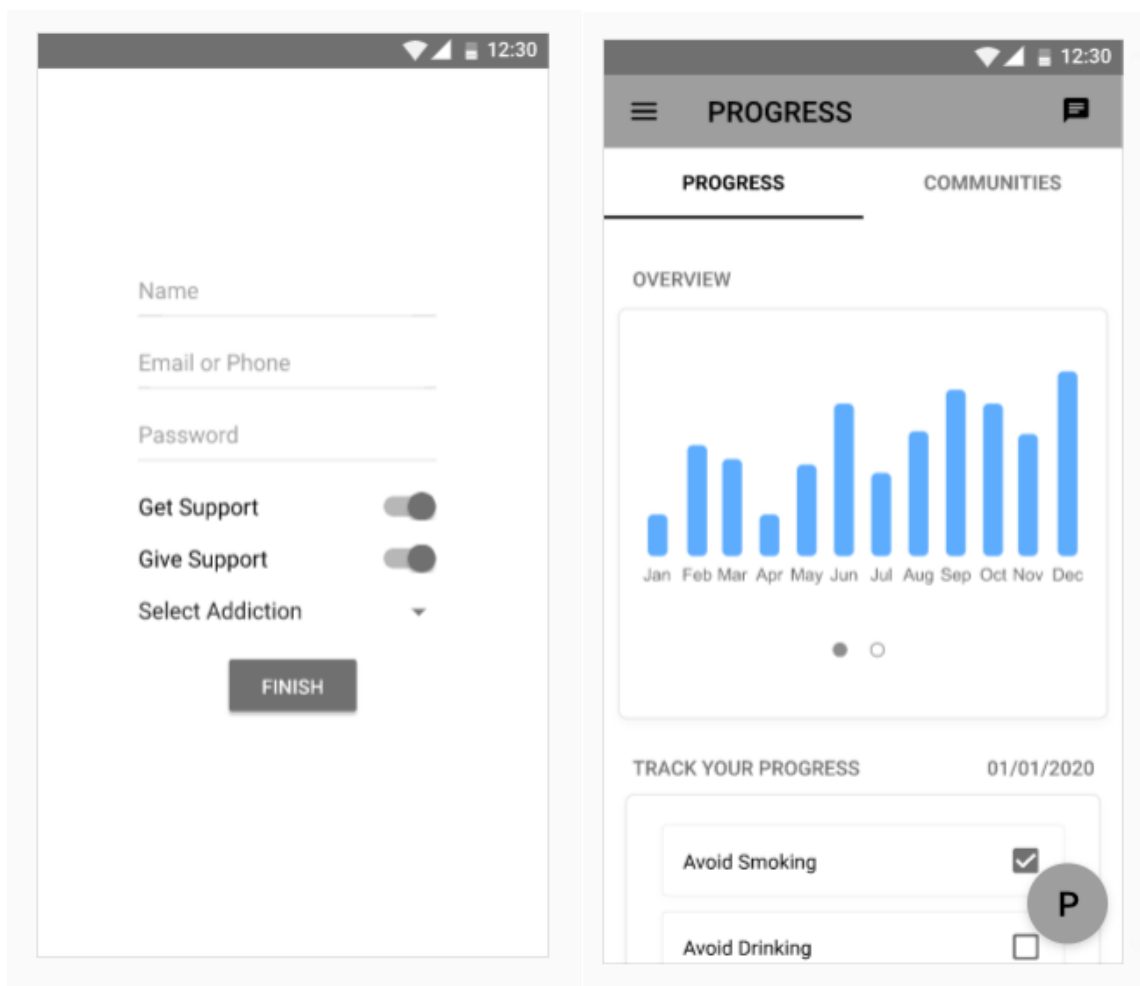
We have made few changes from the wireframe prototype to the high-fidelity prototype. These changes are listed below:

- In main screen we have removed the profile access icon. Now it's available in Navigation Drawer.
- Settings icon moved from right to left in Navigation Drawer.
- We have now included options for users to sign up and login using their social accounts likes Facebook, twitter and google.
- In-depth option for viewing statistics.
- In communities now we have separate subscribed communities screen.
- We have now added home option in menu bar to provide easy navigation.

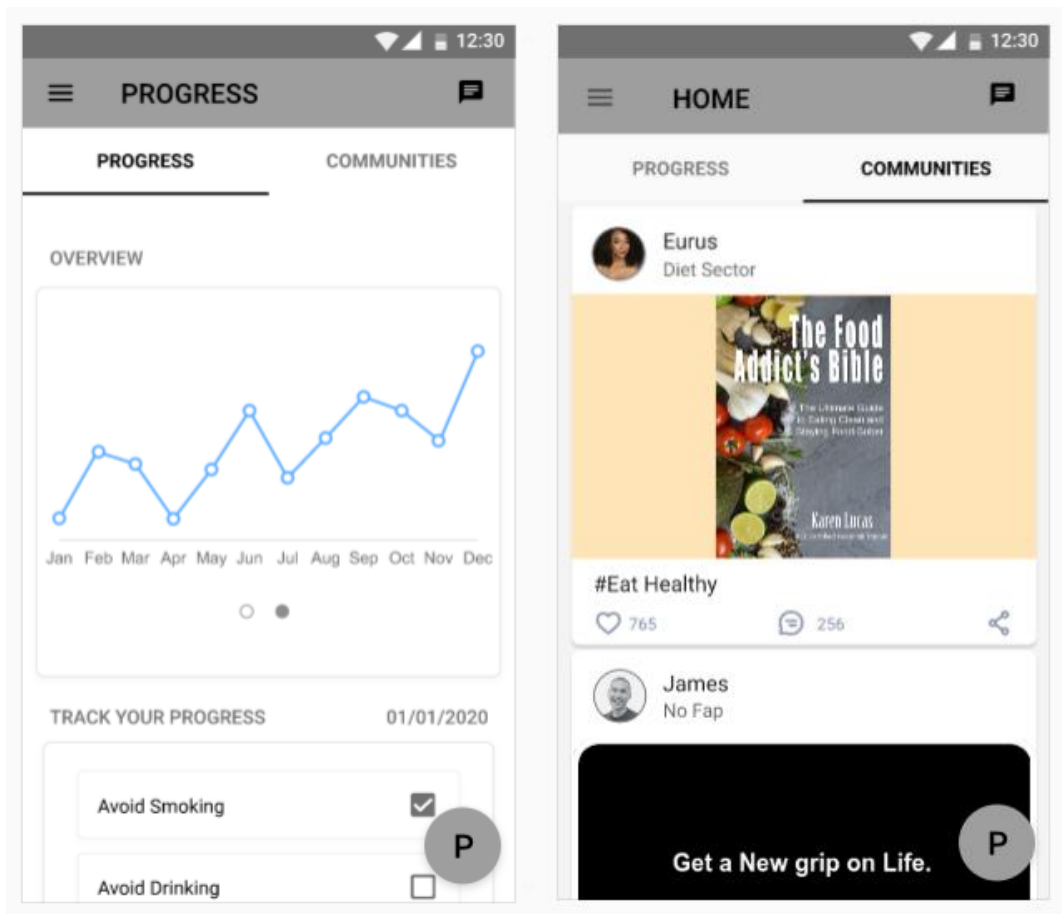
Walkthrough of High-Fidelity Prototype



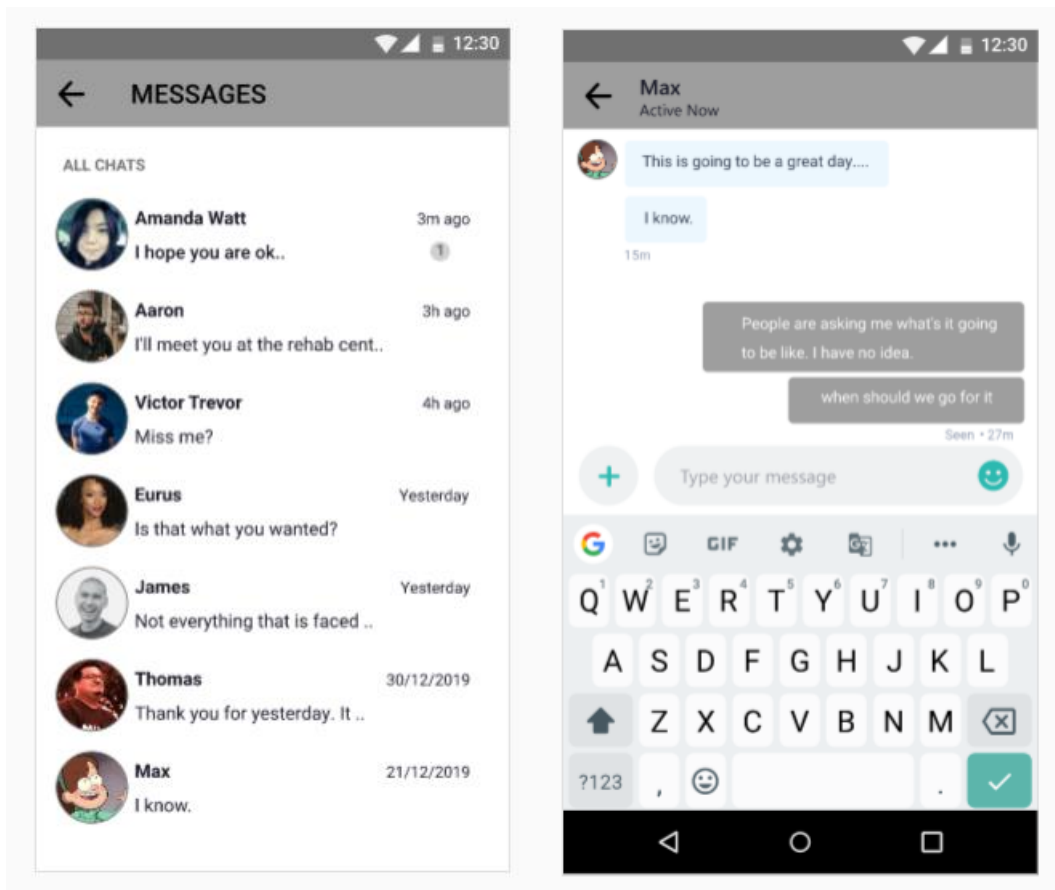
(Left) Welcome page, (Right) Login page



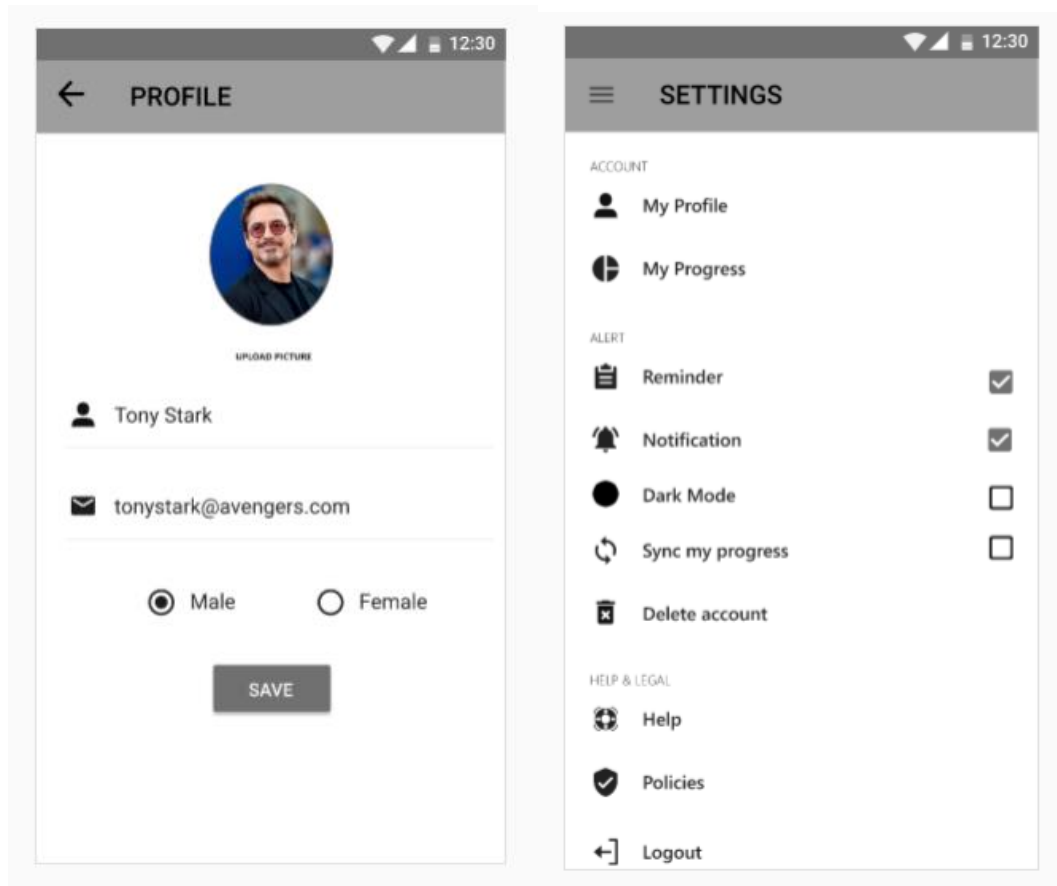
(Left) Registration page, Progress Screen –1 (Right)



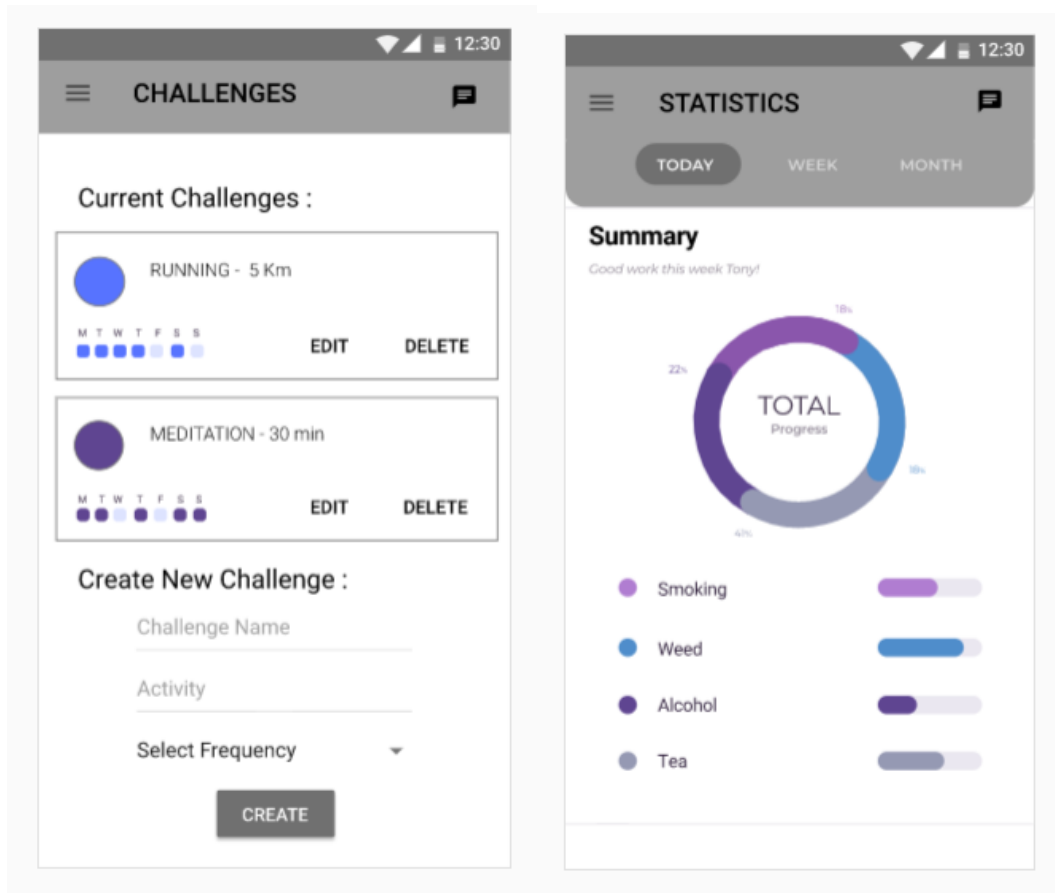
(Left) Progress screen -2, (Right) Communities posts page,



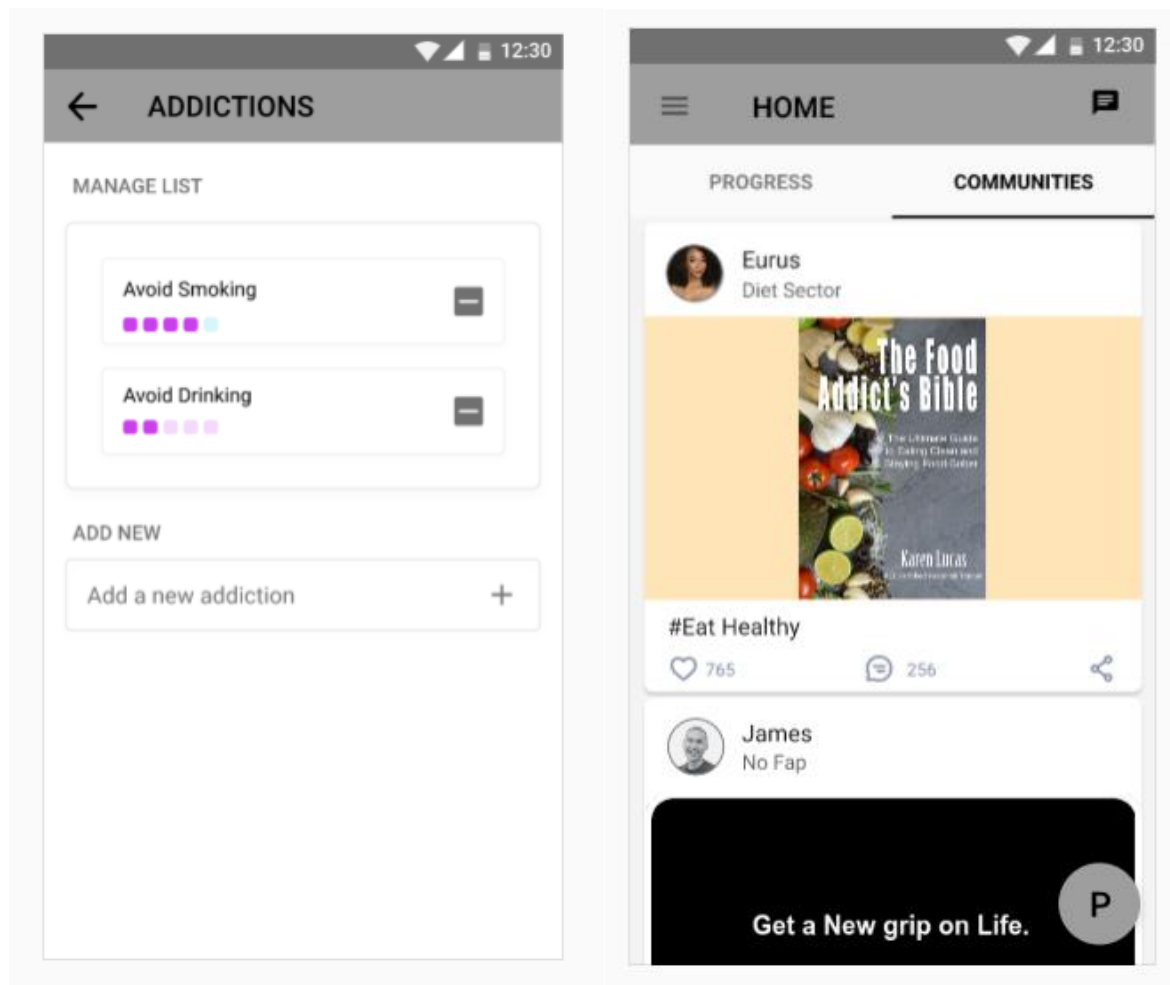
(Left) Messages page, (Right) Direct Messages page



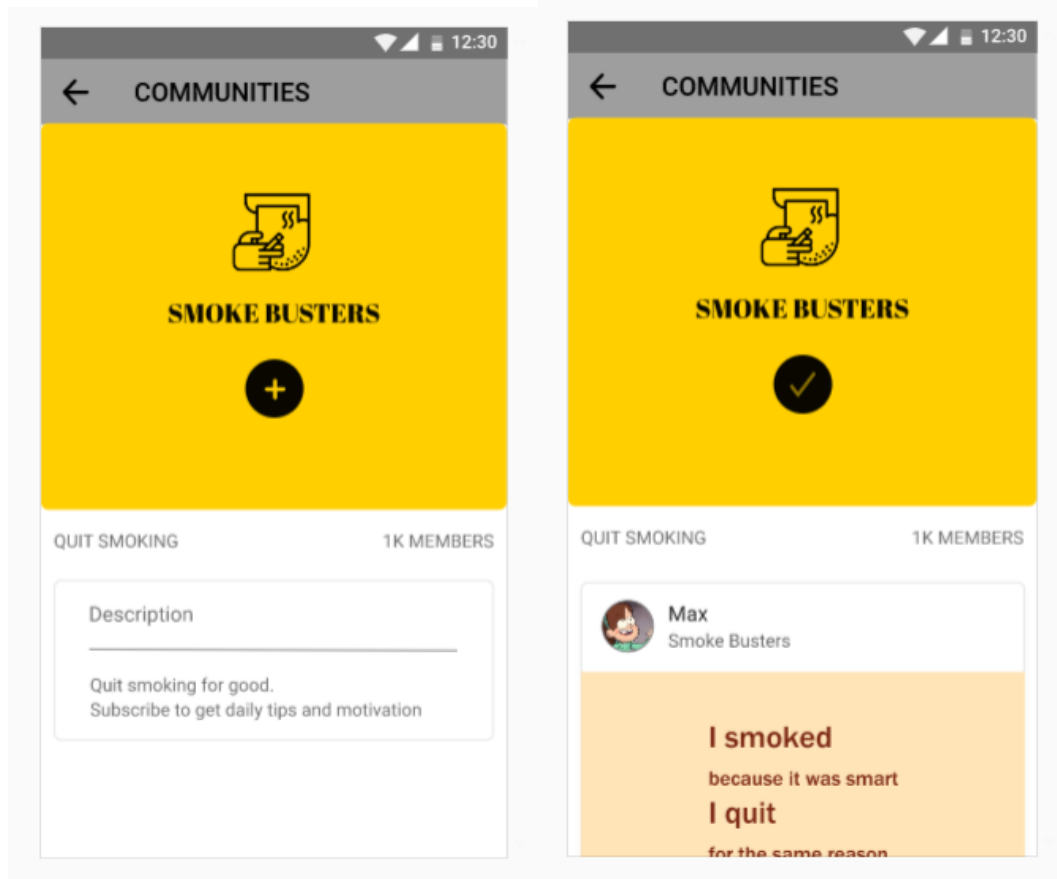
(Left) Profile settings page, (Right) Settings page



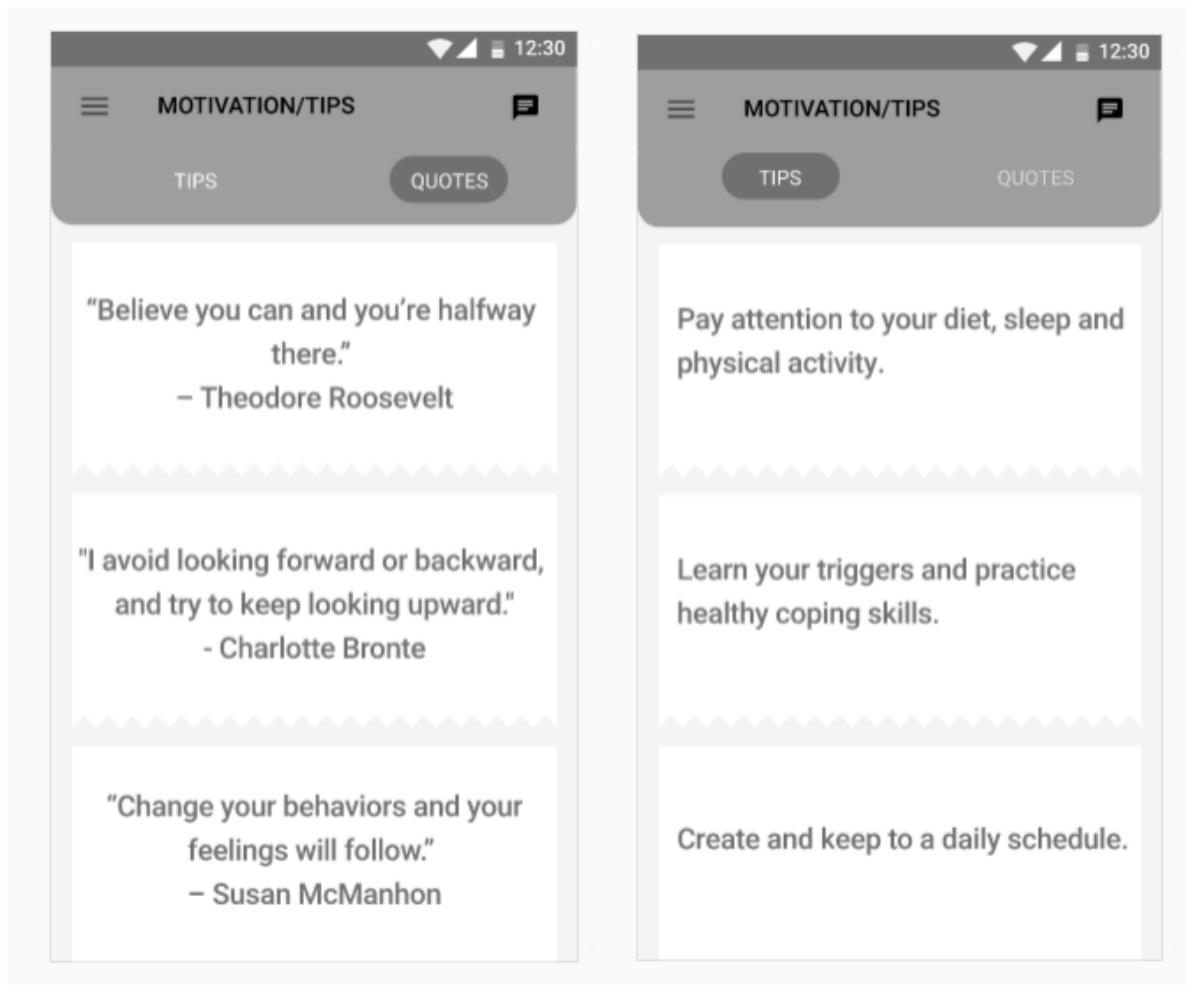
(Left) Challenges page, (Right) Statistics page



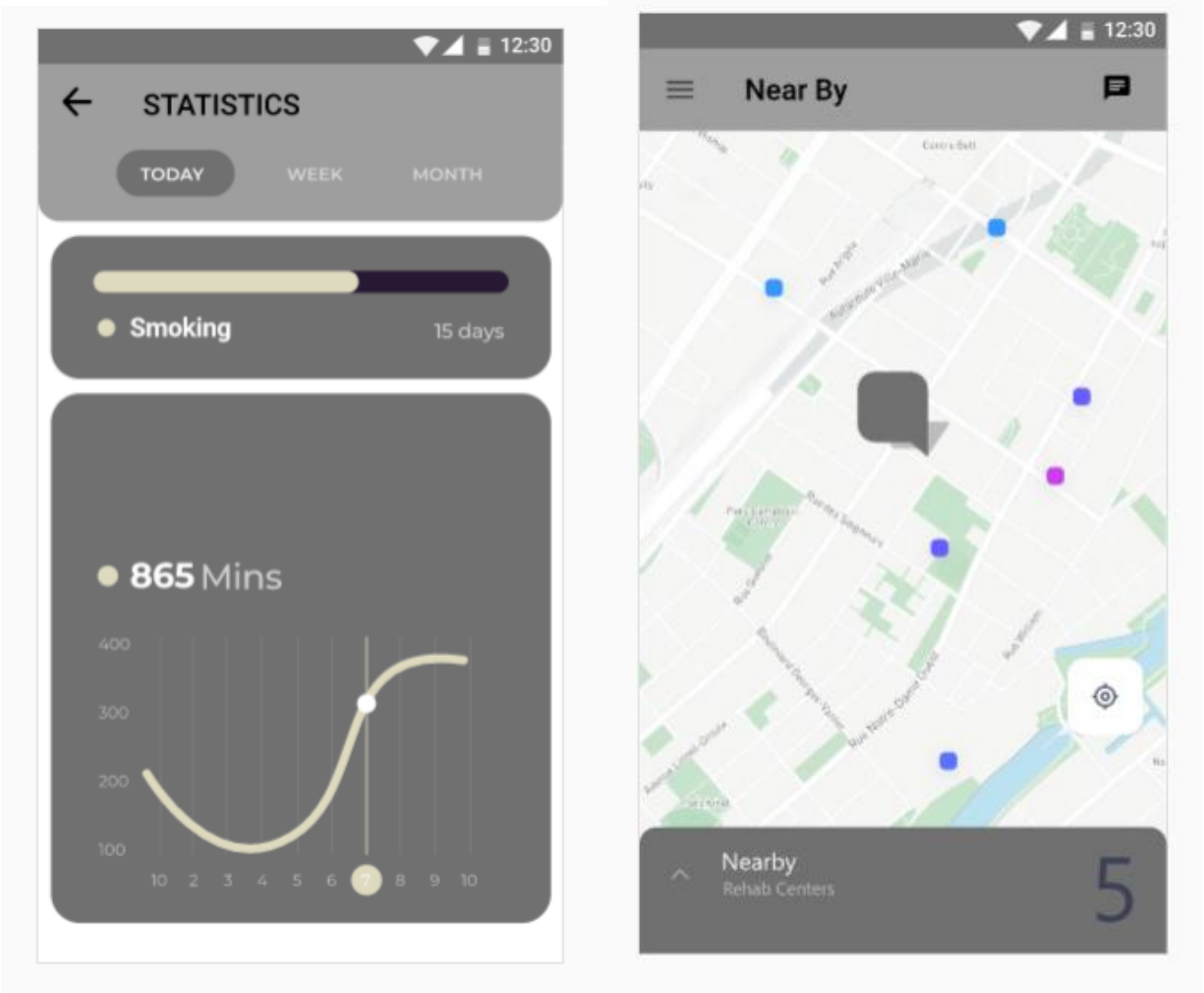
(Left) Addictions page, (Right) Communities page



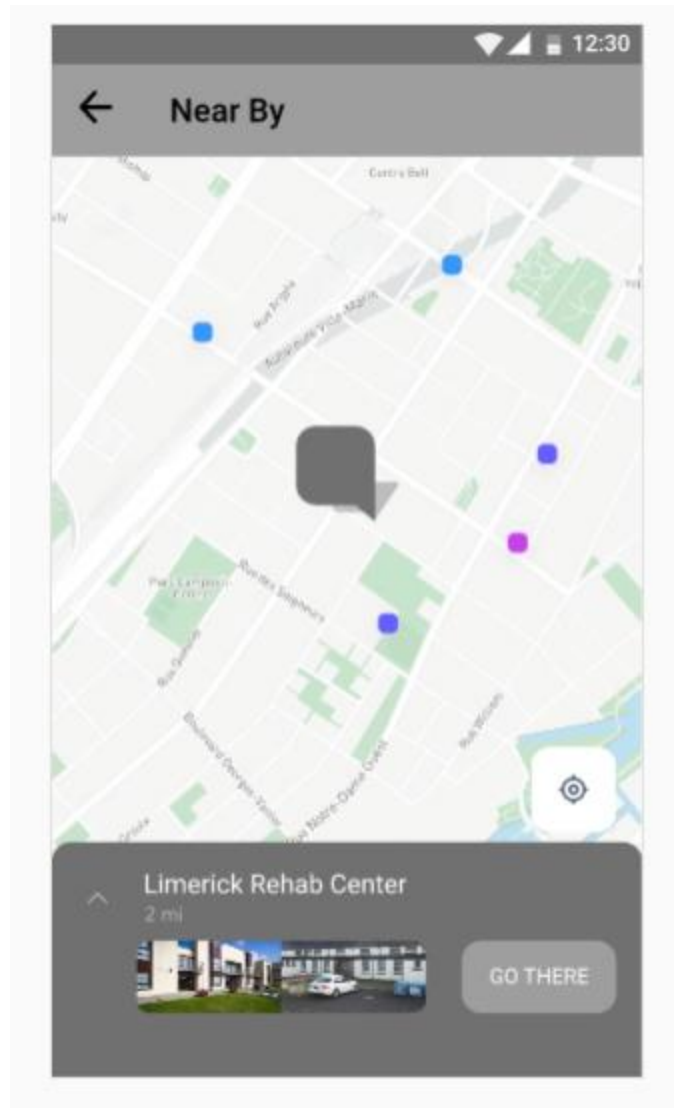
(Left) Community joining page, (Right) Community Subscribed page



(Left) Quotes page, (Right) Tips page



(Left) Detailed Statistics page, (Right) Nearby Screen - 1



Nearby Screen -2

Link to Working Prototype

<https://xd.adobe.com/view/40e01ded-3511-4a05-7793-f92b909f8d91-36d1/>

How to Use this App

- First enter your details Email or Phone Number (It'll check in background whether user exists or it's a new user) Or You can directly Signup or Login in with One tap option below like Facebook, twitter or Google
- Click Next Enter Your Details then click Login
- You'll see two Tabs on Main Screen (Home Screen)- Progress and Communities
- Progress Tabs Will Show you your overall progress over your addiction
- Communities tabs shows different post from communities and people who are offering help to others
- on the left bottom You'll see a P Button (Panic Button), A direct access to nearest rehab centers around you, and to connect with doctors when you're in panic situation
- On the Top right corner there's a chat icon for people to connect with each other
- When you Click on Hamburger Icon on the left, you'll see a menu with different options
- **Home** will always bring you back to main screen
- **Addictions**> will let you see all the ongoing addiction added by you
- **Communities**> will show you different communities to join and explore
- **Motivation/ Tips** > Here you'll get your daily dose of Motivation
- **Challenges**> Challenge yourself in your day to day life here
- **Statistics**> Here you can see in-depth details of all task you're doing in the app
- **Nearby Option**> It'll let you know the nearby rehabs and Medical help center available for you.
- On the bottom there's a Logout button when you tap on it, you will be out from the App and to access your details again you need to login.

Appendix: Activity & Meeting log

Workshops (Collaborative Activities):

Meeting 1:

Date: 10/04/2020

Location: Collaborated Online

Attendees: Prashant, Tauseef, Tarun and Rohit.

Length of Meeting: 3 Hours

Notes: Set up Adobe XD for collaboration and came up with a color scheme to follow throughout the prototype.

Meeting 2:

Date: 11/04/2020

Location: Collaborated Online

Attendees: Prashant, Tauseef, Tarun and Rohit.

Length of Meeting: 1 Hour

Notes: Identified the changes to be made in the low-fidelity prototype.

Meeting 3:

Date: 12/04/2020

Location: Collaborated online

Attendees: Prashant, Tauseef, Tarun and Rohit.

Length of Meeting: 2 Hours

Notes: High-fidelity prototype.

Meeting 4:

Date: 16/04/2020 - 21/03/2020

Location: Collaborated online

Attendees: Prashant, Tauseef, Tarun and Rohit.

Length of Meeting: 2 Hours

Notes: Added a few screens to the high-fidelity prototype.

Meeting 5:

Date: 19/04/2020

Location: Collaborated online

Attendees: Prashant, Tauseef, Tarun and Rohit.

Length of Meeting: 2 Hours

Notes: Added a few more screens to the high-fidelity prototype.

Meeting 6:

Date: 22/04/2020

Location: Collaborated online

Attendees: Prashant, Tauseef, Tarun and Rohit.

Length of Meeting: 2 Hours (with gaps)

Notes: Documentation and final draft of high-fidelity prototype.