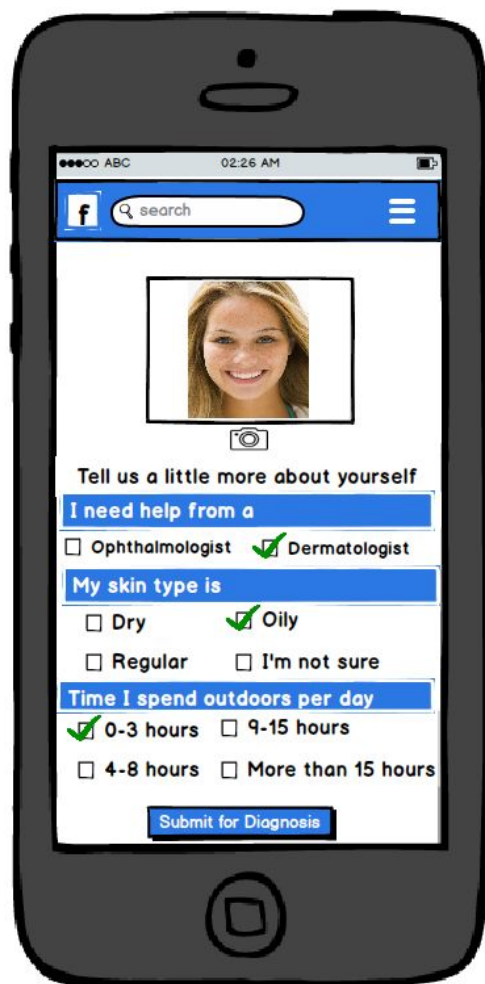
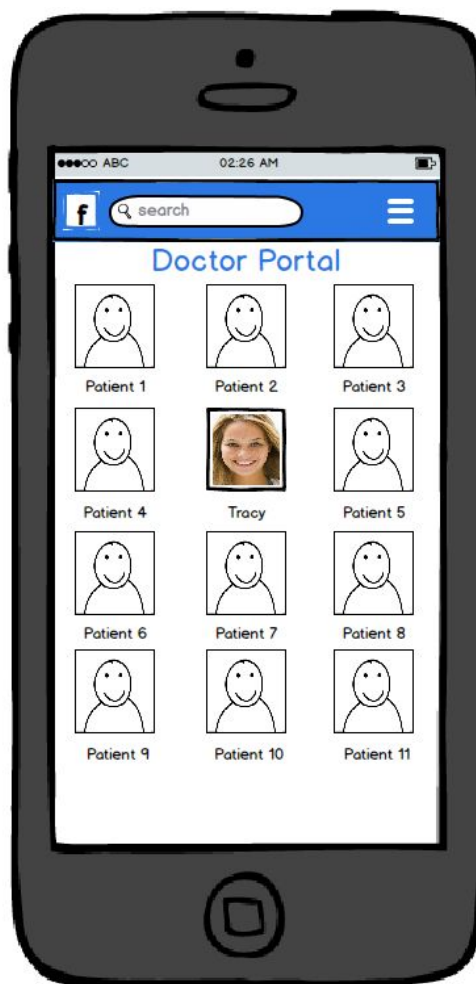


Facebook as a platform for telemedicine



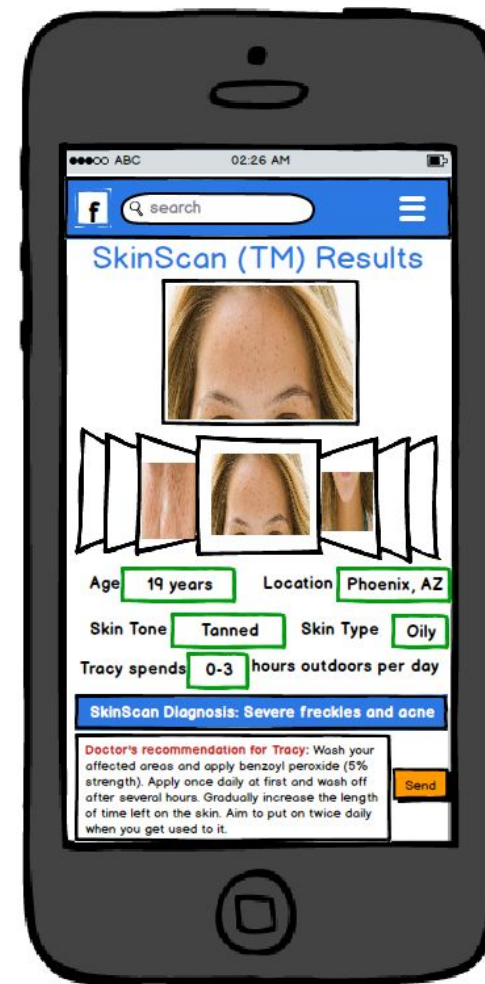
Screen 1

User takes a picture of his/ her skin and answers a few basic questions



Screen 2

In the doctor's portal, we filter the list of patients based on the information we have collected and present a list of patients relevant to this doctor's expertise.



Screen 3

To help the doctor with the diagnosis, we use machine learning to match the image against a database of images and predict the skin problem.

The doctor can then suggest personalized skin care treatment for the user's skin problem.

Texting-and-driving - Some solutions for WhatsApp and Facebook Messenger

For the purposes of this use case, the person sending the message is Steve and the person receiving the message is Tracy



My Idea No. 1

Show Steve that Tracy is currently driving. This could deter Steve from sending the message



My Idea No. 2

When Steve attempts to send a message to Tracy when she is driving, show a pop-up alert which asks Steve if he wants to call her instead of texting



My Idea No. 3

Show Steve that Tracy is currently driving and his message will be delivered to her when she reaches her destination.

Using location and vehicle motion tracking, we show the message to Tracy only after she has reached her destination. For e.g., if she is stopped at a traffic light or is in motion, then we can get that from her location/ speed of the vehicle

This feature will also ensure that Steve can text Tracy whenever he chooses (i.e., he is not prevented from messaging Tracy)

WhatsApp - Predict hashtags and use them for grouping into conversations

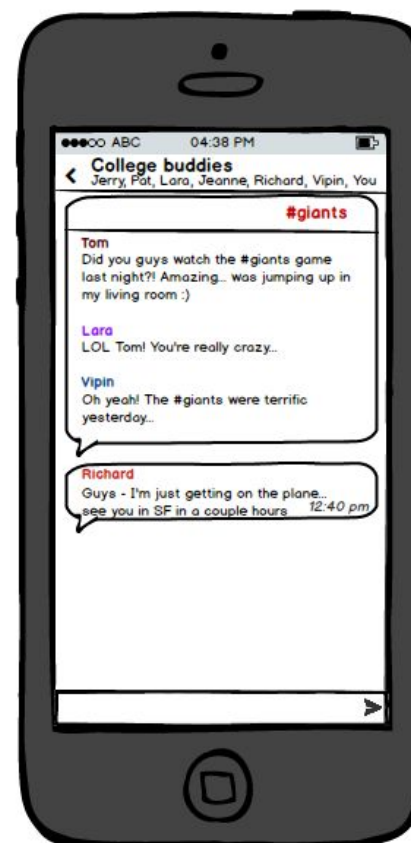
Message clutter
results in:

1. Loss of context
2. Conversations ending abruptly



Predict relevant hashtags when
a user types a message.

In this example, suggest **#giants**



Increase engagement
by grouping messages
into conversations
based on:

1. Hashtags
2. References to names of relevant people

WhatsApp Eyeballs - Make the group conversation experience life-like

When in a group, people make eye contact to respond to a person. Along those lines, suggest people with whom a user would want to make "eye contact" when typing a message on WhatsApp



When Vipin makes "eye contact" with Tom and Lara, his reply is highlighted with a star on Tom's phone and Lara's phone but is shown as a normal reply in Richard's phone.

This is akin to a regular group conversation where only a subset of the people are actively conversing with each other.