Design and iOS Hack Project: Quotes

This is a self contained project idea that is useful to assess someone's skill level for building the diverse components required to create a fully functional, database driven, iOS application.
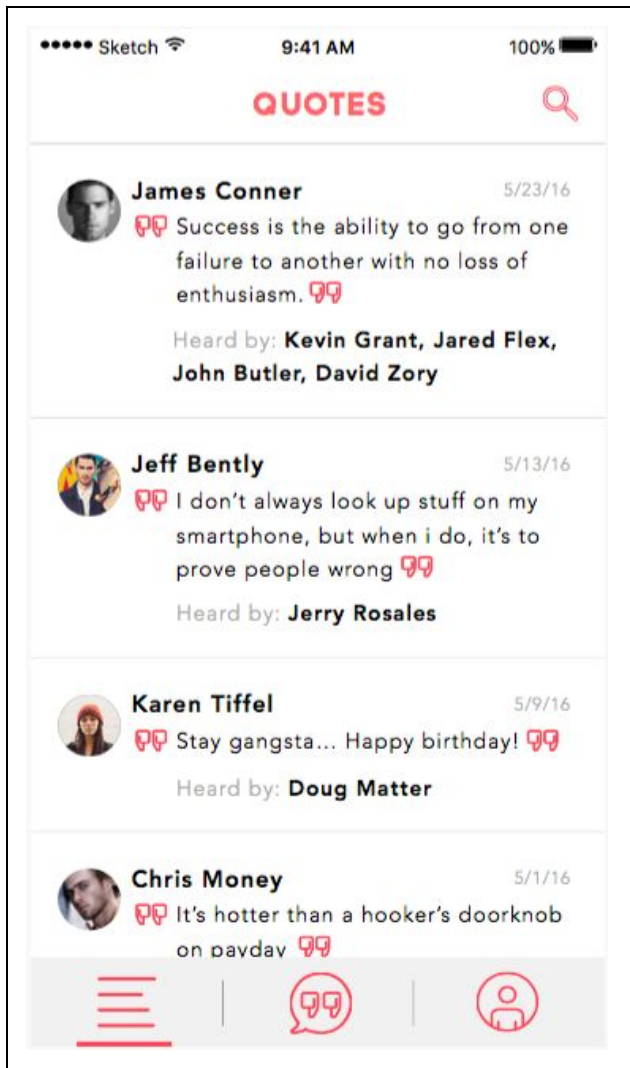
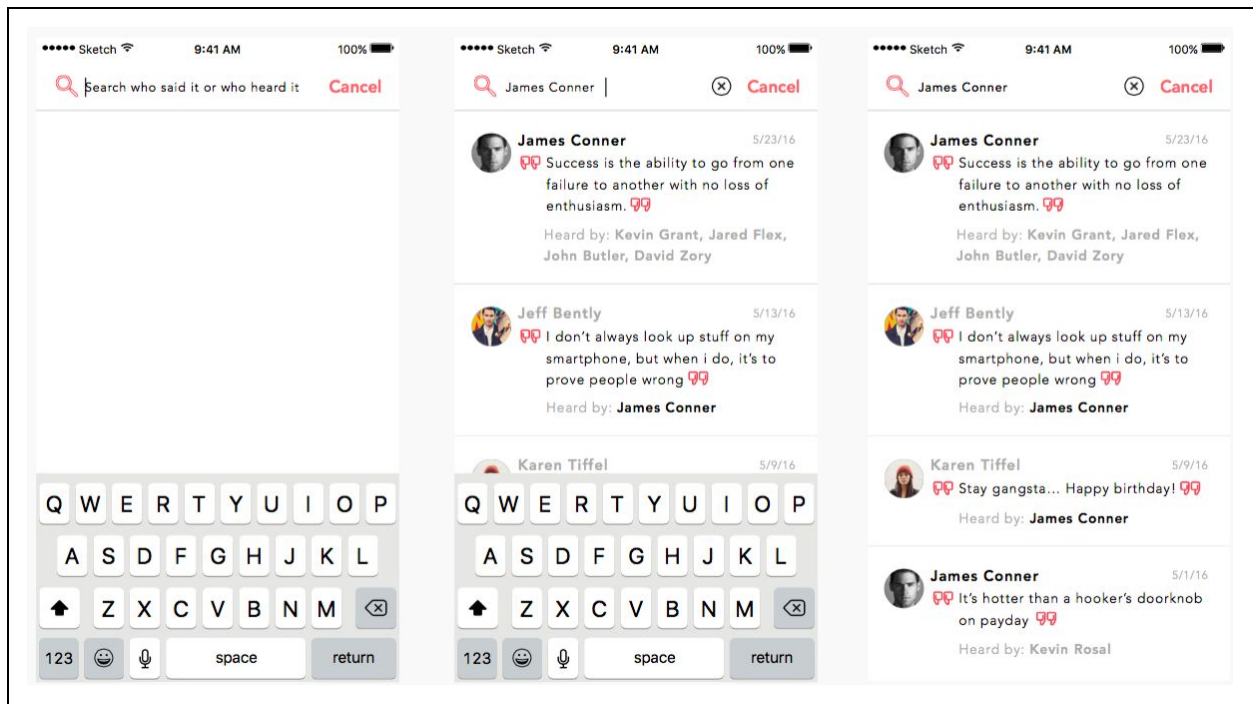## Image Assets:

These are all available in this ZIP file:
https://drive.google.com/open?id=0B8h2fg96zPyZRmQxN0RWMHZ2dTg

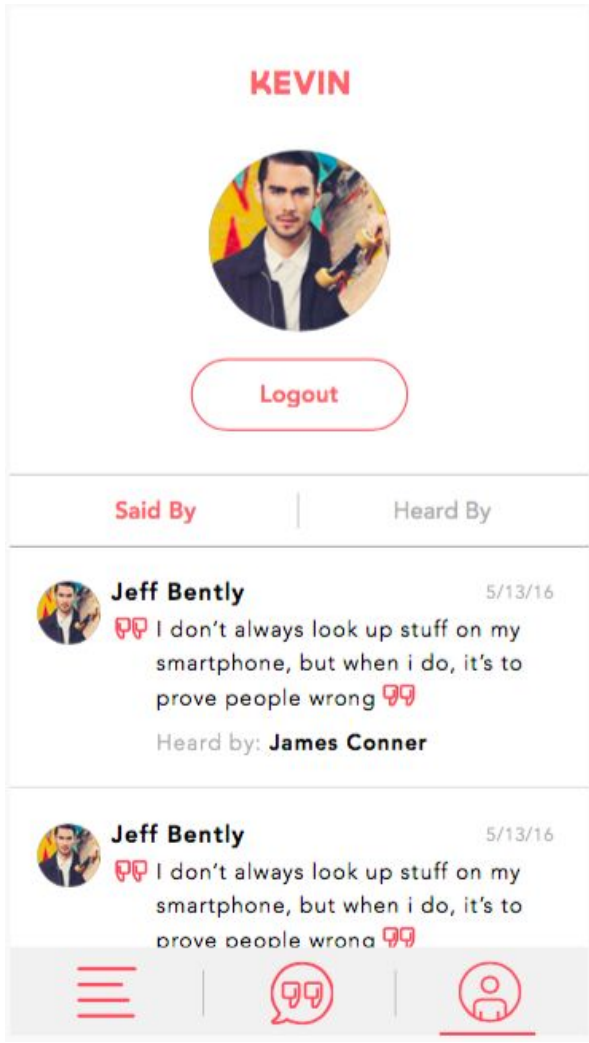## Specification:

Home:

- A list of quotes, sorted chronologically from the most recent to the least recent, that the logged in account can view

- The logged in account can view all quotes that he/she either said or heard. NOTE: you cannot see all your friends quotes, you had to be there, either saying it or hearing it.

- Tapping on a name takes you to the quotes that the logged in person can view that the name tapped on said.

- There are 4 additional buttons: search on the top right, home (where you are), add quote, and profile.
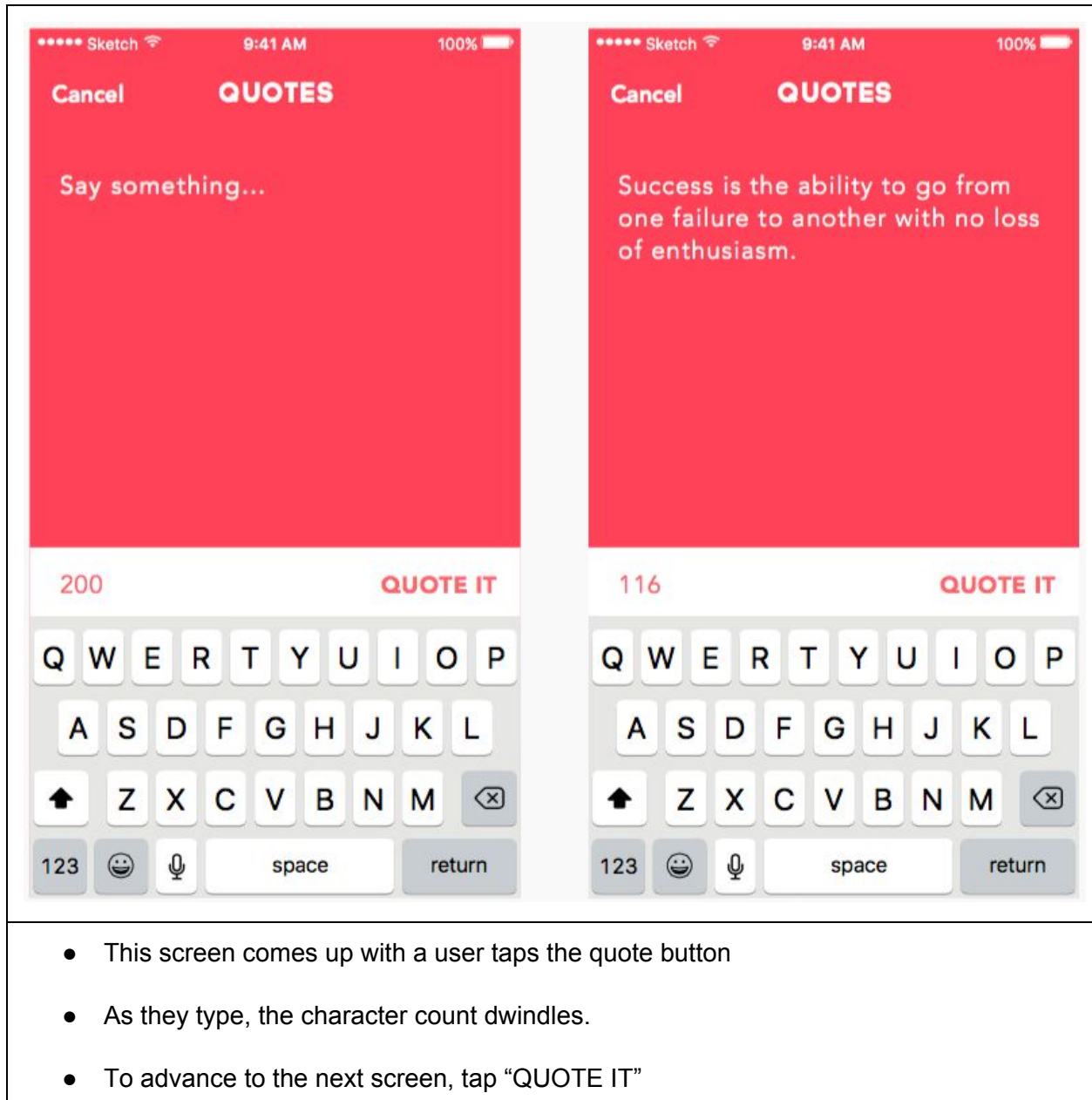
Search:

- When you tap search, the UI switches to top left above and places your cursor in the top left and bring the keyboard up

- Typing in characters starts showing results by sending letters to the server and rendering matches that you can see (remember: only what you can see, which is what you heard or what you said).

- Tapping return, dismisses the keyboard

- Tapping cancel returns you home

Profile:

KEVIN

Logout

Said By | Heard By

Jeff Bently 5/13/16
I don't always look up stuff on my smartphone, but when i do, it's to prove people wrong

Heard by: **James Conner**

Jeff Bently 5/13/16
I don't always look up stuff on my smartphone, but when i do, it's to prove people wrong

- The logout button enables you to test logging in as different users and ensuring that what you can see and search is appropriate.

- For reasons you'll see in the next set of mocks, we recommend login being a phone number and a password.

- This page is the logged in user's page. It has two tabs, "Said By" and "Heard By", that show those items respectively.

Add a Quote:

- This screen comes up with a user taps the quote button

- As they type, the character count dwindles.

- To advance to the next screen, tap "QUOTE IT"

Review Page:

- Has 3 new form entries, SAID, HEARD, and WHEN

- SAID and HEARD will ask the user for contacts permission and then typing will match contacts (similar to typing in the to: field in gmail).

- SAID can only be one contact.

- HEARD can be multiple contacts.

- When sent to the server, these will be stored with a phone number and a name. If every that next user joins (phone number + password + first and last name), the names can be normalized to the appearance that person wants. Before that happens, you should display them as they appear in your address book.

Back   **REVIEW**   Done

SAID   [One of your phone contacts...]

HEARD   [One or more of you phone contacts...]

W

"QUOTES" Would Like to Access Your Contacts

Don't Allow | **Allow**

loss of enthusiasm. 🙷🙷

Back   **REVIEW**   Done

SAID   [James Cameron]

HEARD   [Kevin Dunn, Blake Bryan]

WHEN   [MM] [DD] [YYYY]

🙶🙶 Success is the ability to go from
one failure to another with no
loss of enthusiasm. 🙷🙷