



Project Proposal Update: Expert and Peer Feedback for
CS 5140/6140: Human Factors in Computing

Spotlight: Low-fidelity Prototyping

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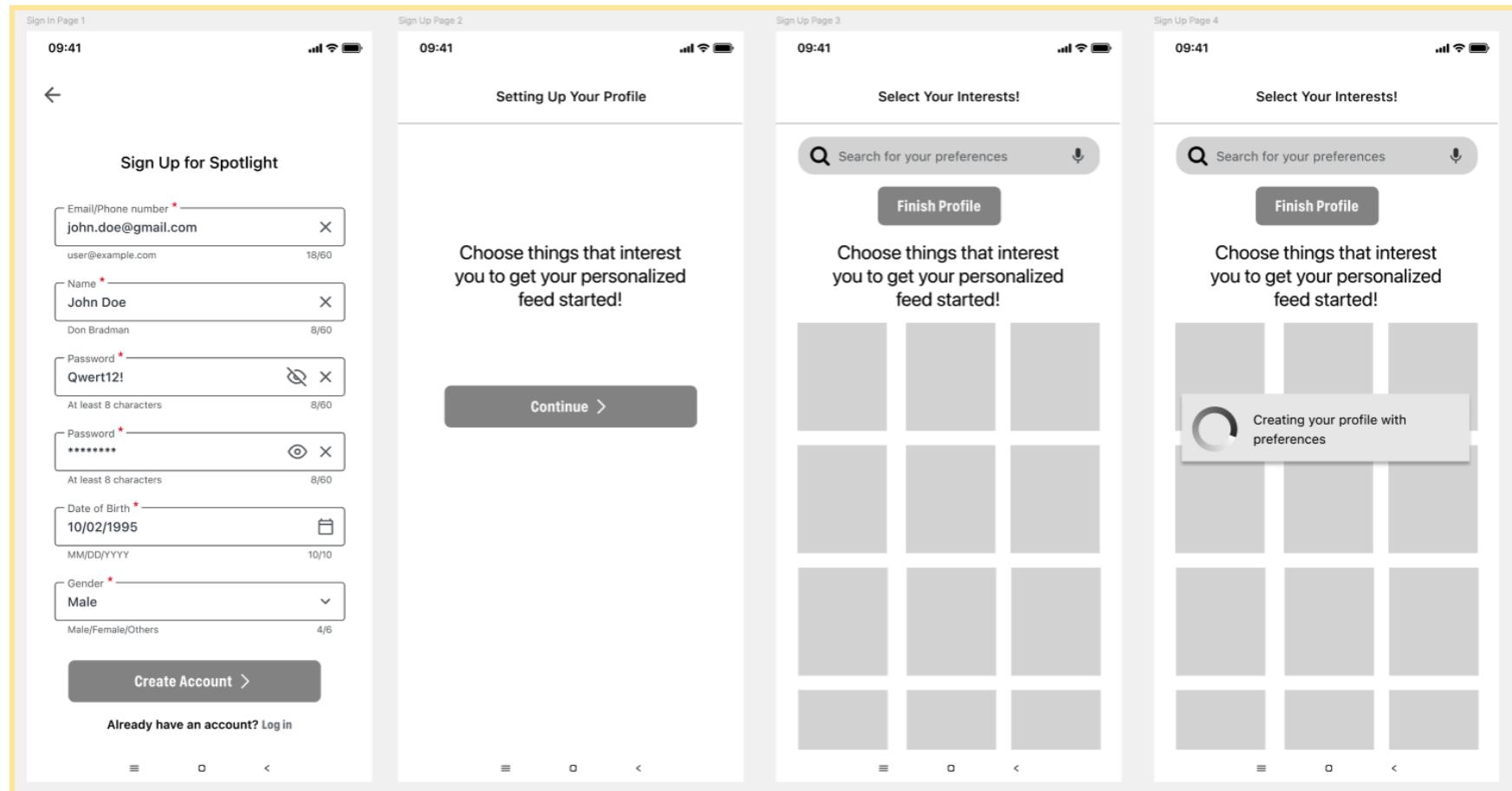
Description of Application Flows

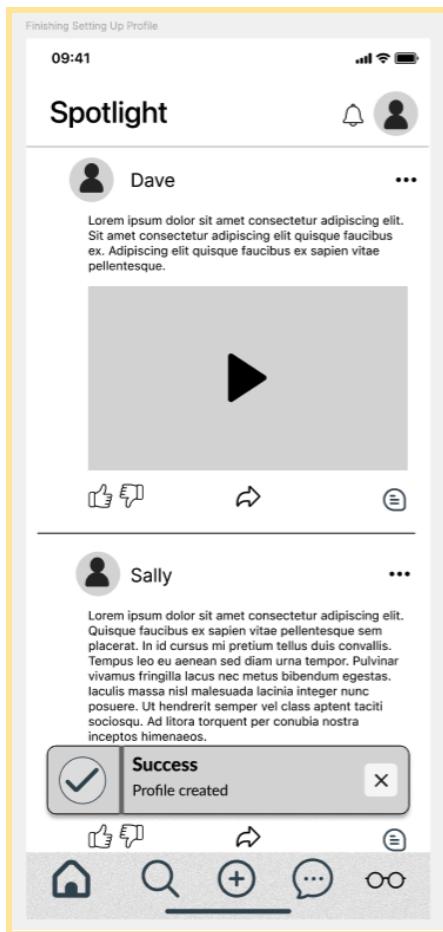
The low-fidelity prototype of **Spotlight** outlines the structure and navigation flow of the application, focusing on user journeys from onboarding to community engagement. The design begins with the **Sign-Up and Login flows**, where new users can create an account or recover credentials through the Forgot Password option. Upon successful login, users are directed to the **Home Page**, which serves as the central feed displaying personalized posts based on their interests and preferences.

The **Bottom Navigation Bar** connects core sections of the app: **Home**, **Search**, **Preferences**, and **Create Post**. The **Search flow** enables users to explore content, people, or topics of interest, while the **Preferences flow** allows them to modify interest categories and visibility settings. The **Create Post flow** supports content creation, letting users contribute posts or media directly to their feed.

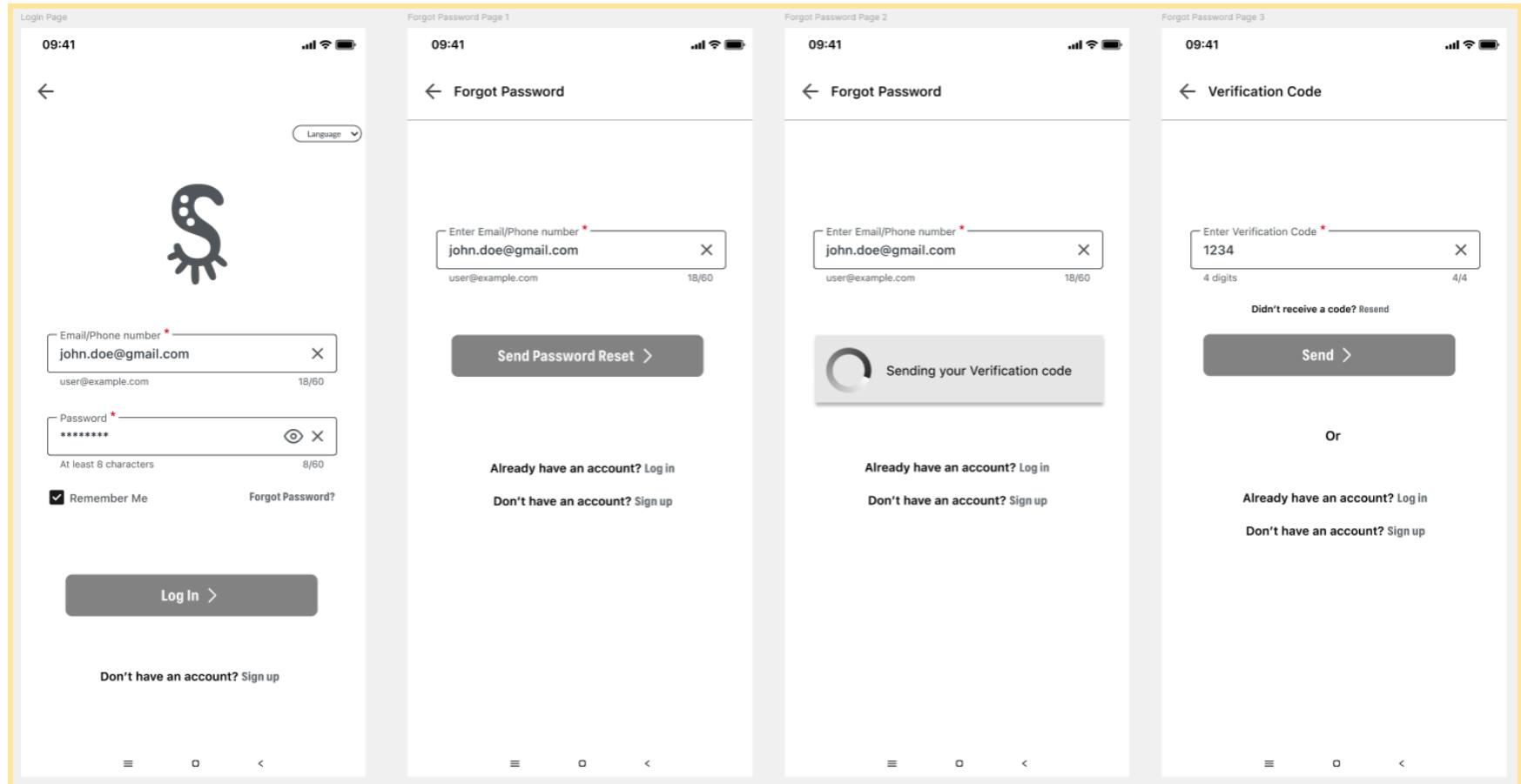
The **Profile and Notifications flow** gives users access to their personal information, activity alerts, and post management options. The integrated **Messenger module** supports community interaction through multiple sub-flows, including **Select Friends**, **Community discussions**, **Updates**, and **Chat**. These interconnected pages together simulate the end-to-end user experience of content discovery, personalization, and communication, illustrating how Spotlight promotes transparency and meaningful social interaction.

Spotlight: Sign Up Flow





Spotlight: Login & Forgot Password Flow



The image displays three sequential screenshots of a mobile application interface, each showing a different step in the password change process.

Forgot Password Page 4

09:41

New Password

Enter New Password * At least 8 characters 8/60

Confirm Password * At least 8 characters 8/60

Send >

Forgot Password Page 5

09:41

New Password

Enter New Password * At least 8 characters 8/60

Confirm Password * Setting up new password

Send >

Login Page after changing password

09:41

← Language

S

Email/Phone number * x
user@example.com 18/60

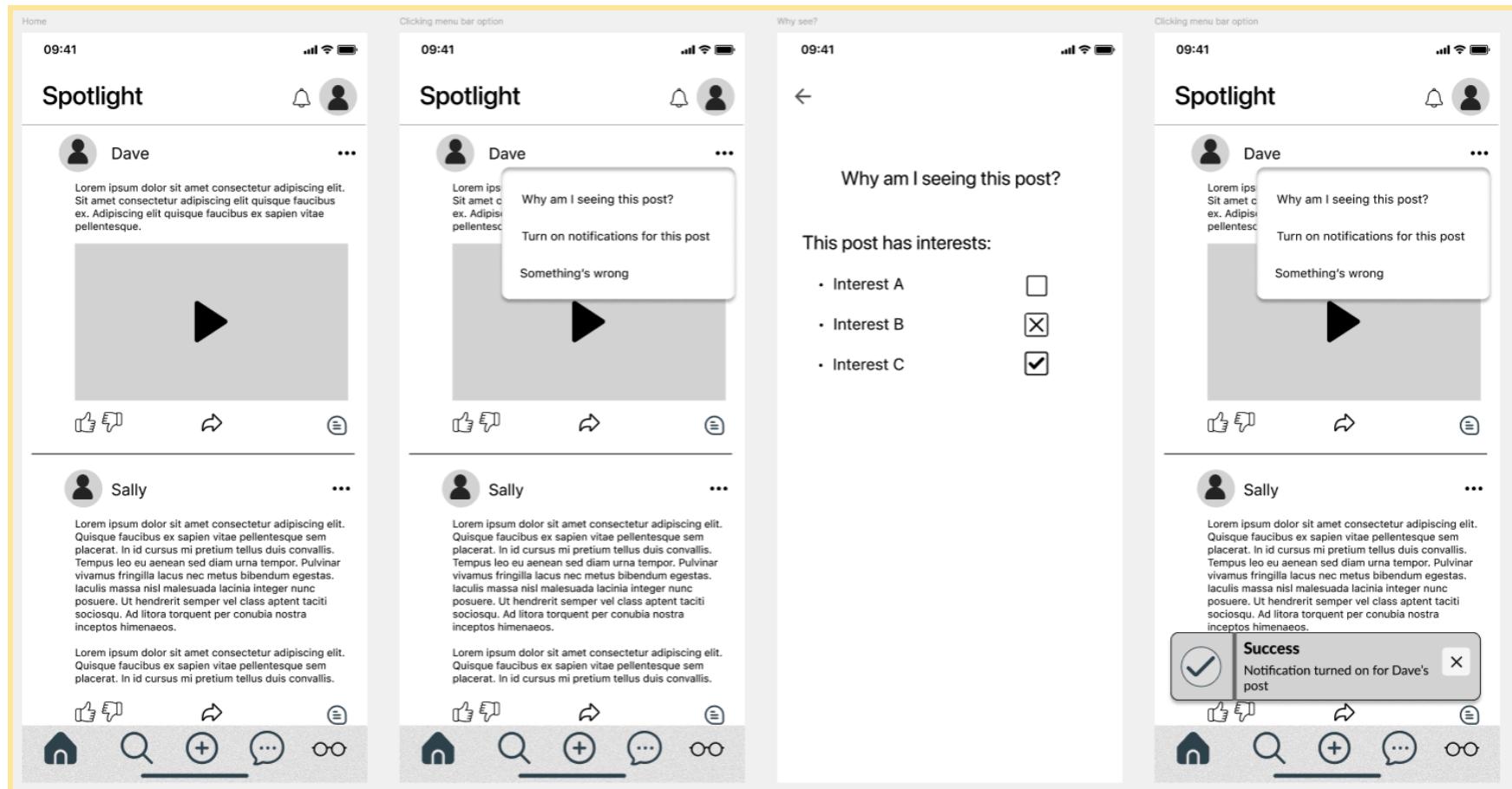
Password * At least 8 characters 8/60

Remember Me [Forgot Password?](#)

Log In >

Success
Password changed successfully x

Spotlight Bottom Navigation: Home



Report

09:41

← What's wrong?

Please select a problem

If someone is in immediate danger, get help before reporting to Sportlight. Don't wait.

Nudity Violence Spam Drugs

Terrorism False information Hate speech

Report

09:41

← What's wrong?

Please select a problem

If someone is in immediate danger, get help before reporting to Sportlight. Don't wait.

Nudity Violence Spam Drugs

Terrorism False information **Hate speech**

Bottom Navigation - Unfollow

09:41

X

Thanks for letting us know

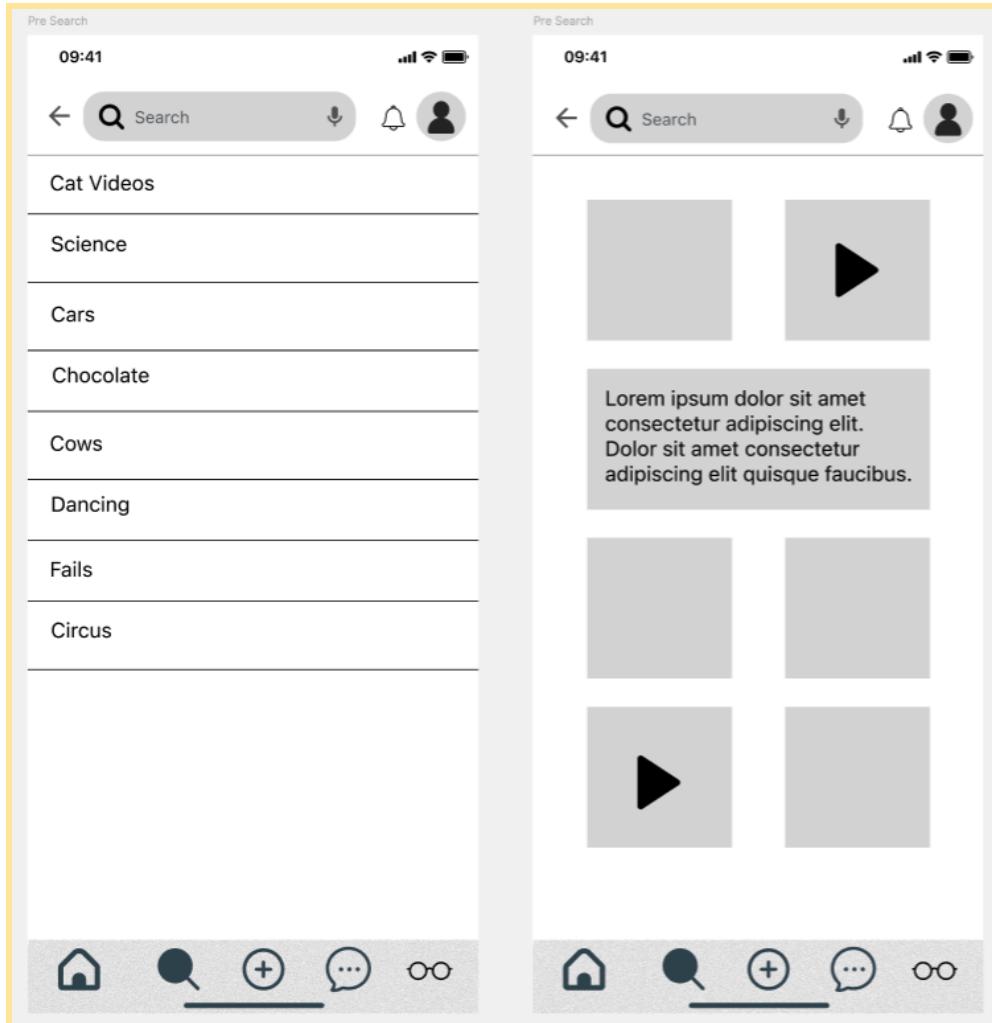
Other steps you can take

We won't notify Emmanuel if you take any of these actions

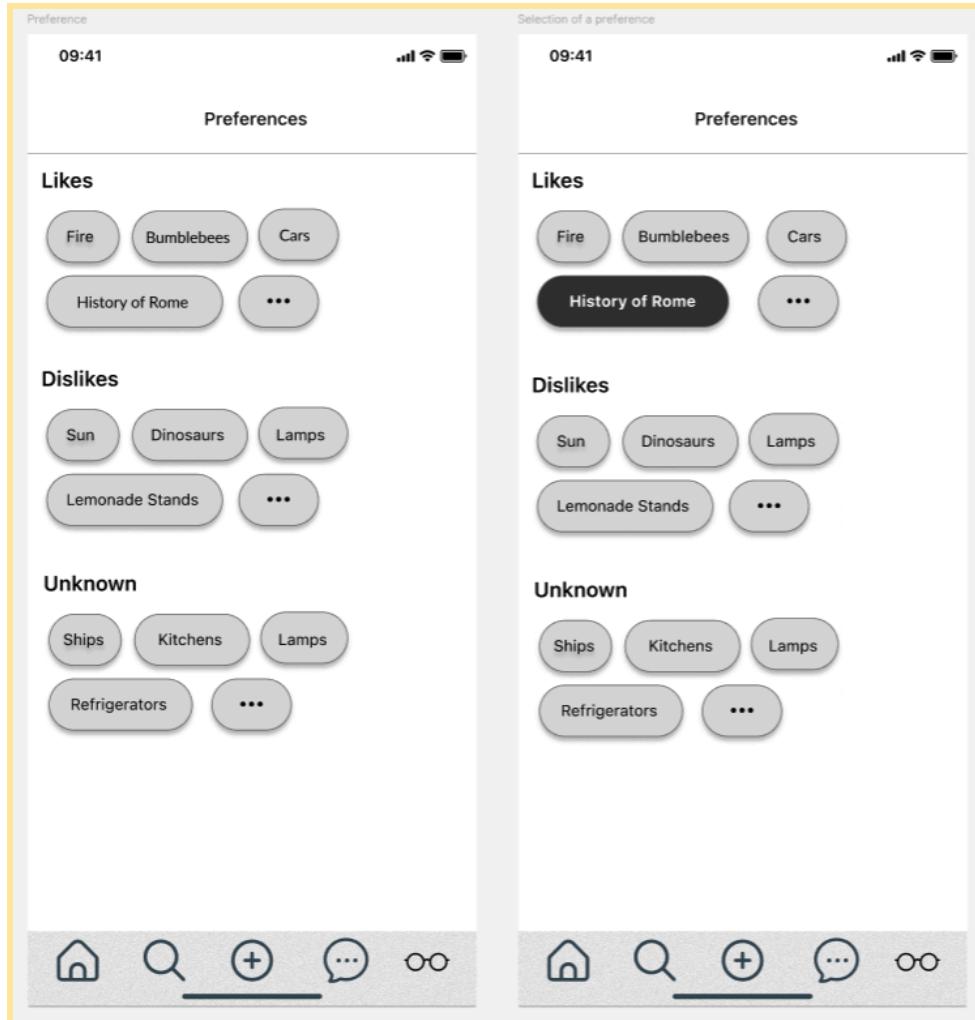
Unfollow Emmanuel's profile 

You won't be able to see or contact each other.

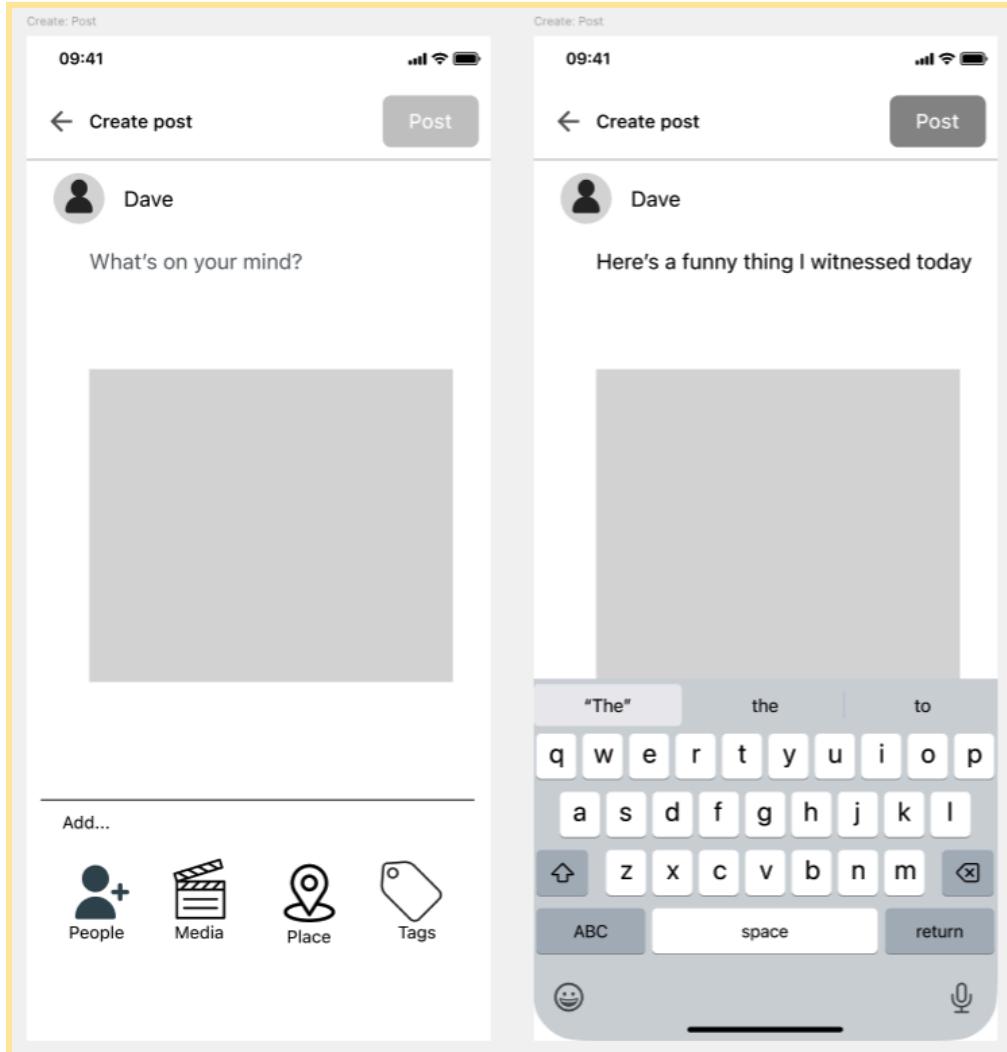
Spotlight Bottom Navigation: Search



Spotlight Bottom Navigation: Preferences



Spotlight Bottom Navigation: Create Post



Spotlight: Profile & Notifications

The image displays four screenshots of a mobile application's notification interface, each showing a list of notifications and a different state of interaction:

- Notifications:** Shows a full list of notifications. Each notification card includes a profile icon, the notification message, and a three-dot menu icon.
- Notifications Menu:** Shows the same list of notifications. A context menu is open over the first notification, containing the option "Mark all as read".
- Notifications Mark all as read:** Shows the same list of notifications. A context menu is open over the first notification, containing the option "Mark all as read". A confirmation dialog box at the bottom left says "Success" and "Mark all as read successfully".
- Individual Notification Menu:** Shows the same list of notifications. A context menu is open over the first notification, containing options "Delete this notification" and "Report Issue".

Each screenshot shows a navigation bar at the bottom with icons for Home, Search, Create, Chat, and Circles.

The image displays two side-by-side mobile application screens, both with a light gray header bar and a yellow border.

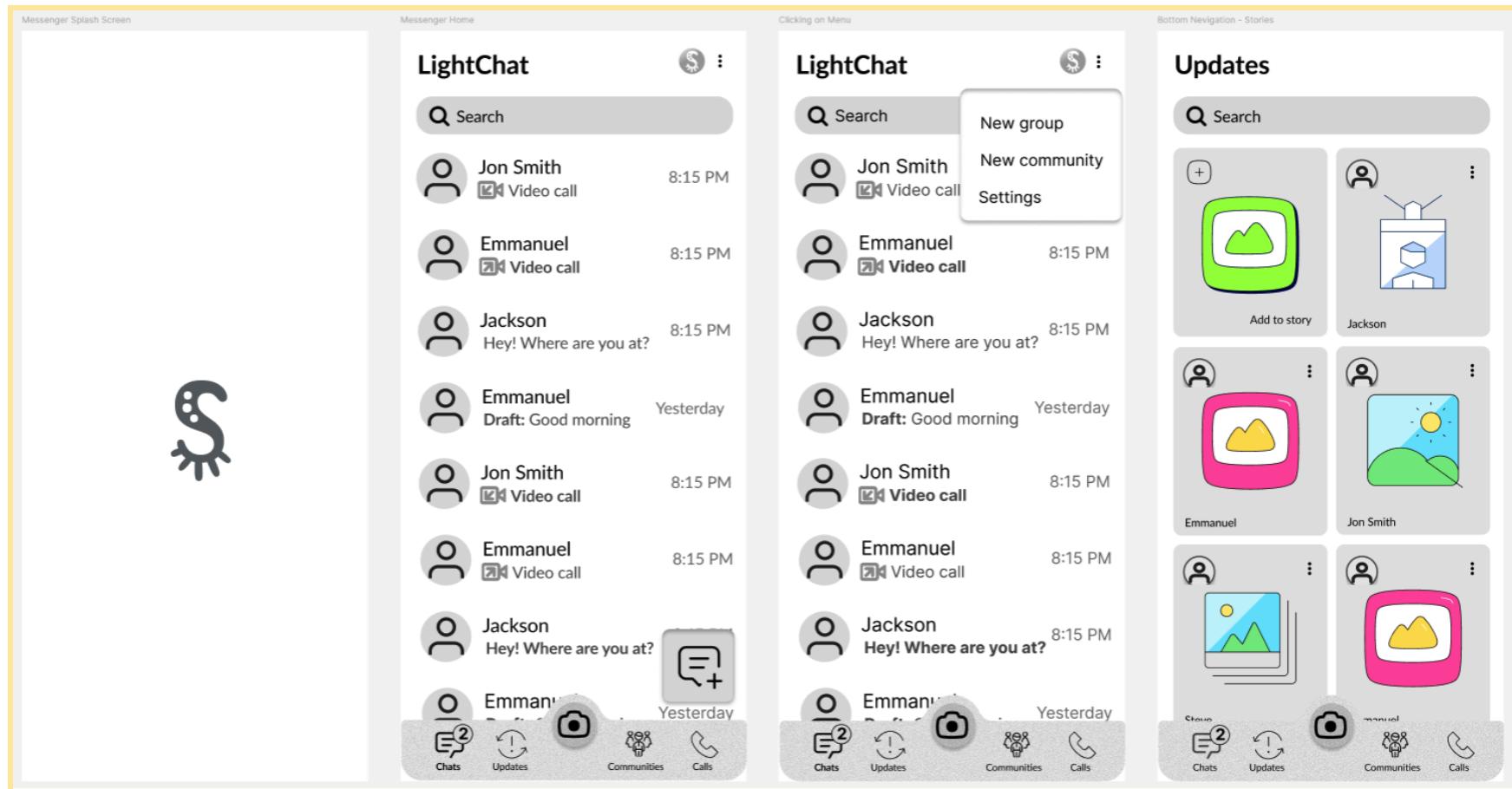
Left Screen (Notifications):

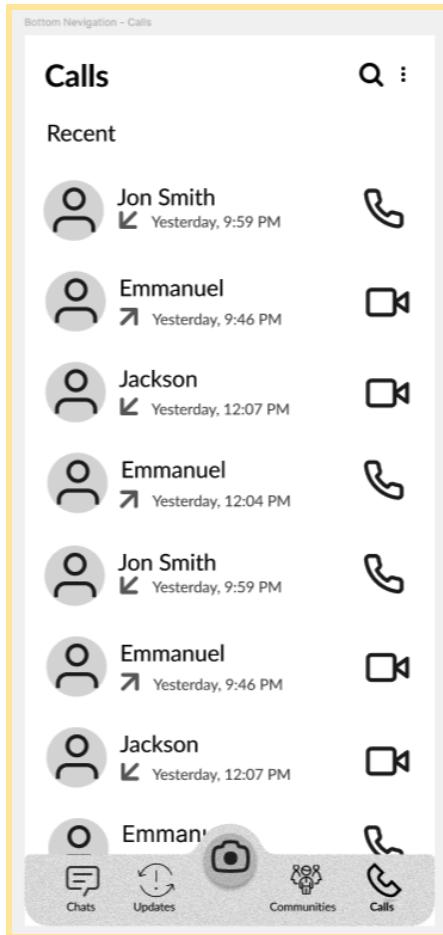
- Header: Individual Notification Menu Delete
- Time: 09:41
- Signal, Wi-Fi, and Battery icons.
- Section: Notifications
- List:
 - Mark messaged you
 - You missed a call with Cindy
 - Jen requested to follow you
 - You may know Roger
 - William posts a lot of videos about whales Follow him?
 - Susan confirmed your follow request
 - Jen requested to follow you
 - You may know Roger
 - William posts a lot of videos about whales Follow him?
 - Susan confirmed your follow request
- Action Bar:
 - Success button with trash icon and text: Deleted successfully
 - Close button (X)
- Bottom Navigation: Home, Search, Create, Chat, and Circles.

Right Screen (Profile):

- Header: Profile
- Time: 09:41
- Signal, Wi-Fi, and Battery icons.
- Section: John Doe
- Profile Picture: Placeholder for John Doe.
- Description: Lorem ipsum dolor sit amet consectetur adipiscing elit. Sit amet consectetur adipiscing elit quisque faucibus ex.
Follow
- Section: Lauren
- Profile Picture: Placeholder for Lauren.
- Description: Lorem ipsum dolor sit amet consectetur adipiscing elit. Quisque faucibus ex sapien vitae pellentesque sem placerat. In id cursus mi pretium tellus duis convallis. Tempus leo eu aenean sed diam urna tempor.
- Action Bar:
 - Like, Dislike, Share, and Comment icons.
- Bottom Navigation: Home, Search, Create, Chat, and Circles.

Messenger: Bottom Navigation





Messenger: Select Friends

Messenger Home

LightChat

- Jon Smith 8:15 PM Video call
- Emmanuel 8:15 PM Video call
- Jack Hey! Where are you at? 8:15 PM
- Emmanuel Yesterday Draft: Good morning
- Alice 8:15 PM Video call
- Roy 8:15 PM Video call
- Bob
- Jack
- Rose
- Alice
- Anning
- Eve
- Joe
- Cash
- Steve

Messenger Select followers

Select followers 226 followers

- New group
- New community

Selecting a follower

Emmanuel last seen today at 12:05 PM

- Bye 02:20 PM
- Yesterday at 10:02 PM
- Emmanuel 10 min 10:02 PM
- Video Call 2 min 10:40 PM
- Hey, how's everything going? 09:25 AM
- Great!! How about you? 09:25 AM
- Good. Are you planning for Pickle ball today? 09:25 AM
- Yap! I'll be there in 10 minutes 09:26 AM
- Great! See you! 09:26 AM
- See you 09:27 AM
- I reached here. Let me know when you get there. 09:27 AM

Messenger Select Search

Search name, page, groups or community

- New group
- New community

From your followers

- Emmanuel
- Roy
- Jacob
- Bob
- Jack
- Rose

"The" the to

q w e r t y u i o p
a s d f g h j k l
z x c v b n m
ABC space return

Add group members

← Add group members 0 of 226 selected

Frequently chatted

- Emmanuel
- Jack
- John Smith
- Bob

Followers on Spotlight

- Emmanuel
- Roy
- Jacob
- Bob
- Karimah
- Rose
- Alice
- Anning
- Anning

Select group members

← Add group members 2 of 226 selected

Frequently chatted

- Emmanuel
- John Smith

Followers on Spotlight

- Emmanuel
- Roy
- Jacob
- Bob
- Karimah
- Rose
- Alice
- Anning

Select group members

← Add group members 2 of 226 selected

Frequently chatted

- Emmanuel
- John Smith

Followers on Spotlight

- Emmanuel
- Roy
- Jacob
- Bob
- Karimah
- Rose
- Alice
- Anning

Finishing details of creating a new group

← New group

Group name

10/60

Group permissions

Members: 2

- Emmanuel
- John Smith

Group permissions

← Group permissions

Members can:

Edit group settings
This includes name, icon, description, and the ability to pin, keep or unpin messages.

Send new messages

Add other members

Invite via link or QR code

Admins can:

Approve new members
When turned on, admins must approve anyone who wants to join the group.

Sample Group chat

Sunday Cyclists
1 online

Yesterday at 10:02 PM

Audio Call 10 min 10:02 PM

Group Video Call 2 min 10:40 PM

Today at 9:25 AM

Me Hey, how's everything going? 09:25 AM

Emmanuel Great!! How about you? 09:25 AM

Me Good. Are you planning for today? 09:25 AM

Emmanuel Yap! I'll be there in 10 minutes 09:26 AM

Me Great! See you! 09:26 AM

Emmanuel See you 09:27 AM

Me I reached here. Let me know when you get there. 09:27 AM

Message

Messenger: Community Flow

Bottom Navigation - Community

Communities



Stay connected with a community

Communities bring members together in topic-based groups, and make it easy to get admin announcements. Any community you're added to will appear here

[Start your community](#)

Chats Updates Communities Calls

Bottom Navigation - Community Menu

Communities

Settings



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[Start your community](#)

Chats Updates Communities Calls

Bottom Navigation - Community Start



Create a new community

Bring together a neighborhood, school or more. Create topic-based groups for members, and easily send them admin announcements.

[See examples communities](#)

[Get Started](#)

Bottom Navigation - Community Example

← Help article

Example of communities on LightChat

Communities on LightChat brings members together in topic-based groups. Below you can find some example communities, as well as ways you can use communities.

First example: Park apartments

You could create a community for your apartment building where you can add a parenting group and create a group to organize social gatherings.

Second example: Thursday Football Club

You could also create a community for your local football club where you can add existing groups for each team and create a new group to organize club-wide games.

Ways you can use communities

- Create a community:** Anyone can create a LightChat community. Simply create topic-based groups that you want in your community or add your existing LightChat groups.
- Add or joining groups:** Members of the community can add other groups to the community or join other groups they might be interested in.
- Reach members with announcements:** You can use the announcements space to easily share important updates with everyone in the community.
- Create events:** You can create and share events with groups members in a community.

Does this answer your question?

Your response is anonymous and helps us improve our help resources

[Yes](#) [No](#)

Bottom Navigation - Community Example Menu

Help article

Example of communities:

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 Yes  No

Bottom Navigation - Community Example Copy Link

Help article

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Does this answer your question?

 Successful
Link copied successfully

Yes No

Bottom Navigation - Community Example Send Link

Help article

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Sharing link

https://faq.spotlight.com/3243253244252?locale=en_US 

Person 1 Person 2 Person 3 Person 4 Person 5

The image displays four wireframe screens related to community creation and management:

- New community (Input Screen):** Shows a placeholder photo, a community name field ("Neighborhood"), and a text area ("Hi everyone! This community is for members to chat in topic-based groups and get important announcements.") with a character limit of 105/2048.
- New community (Loader Screen):** Shows the same input fields, but the text area is replaced by a "Creating your community" message with a circular progress bar.
- New community home page:** Displays the community's name ("Neighborhood"), its status ("Community, 2 groups"), and two recent posts:
 - Announcements:** "Welcome to your community!" posted at 3:40 PM.
 - General:** "Welcome to the group: General" posted at 3:40 PM.It also shows a section for "Groups you're in" and a note about other groups added to the community.
- Manage groups:** Shows a list of groups:
 - "Create new group" (button)
 - "Add existing groups" (button)
 - A note: "Members can suggest existing groups for admin approval and add new groups directly. View in [Community settings](#)".
 - A list of groups in the community:
 - Announcements:** "You"
 - General:** "You"
 - A note: "Other groups added to the community will appear here. Community members can join these groups."

Community settings

← Community Settings

Community permissions

Who can add new members

Only admins

Who can add new groups

Everyone

Community settings option 1

← Community Settings

Community permissions

Who can add new members

Only admins

Who can add new groups

Everyone

Community settings option 2

← Community Settings

Community permissions

Who can add new members

Only admins

Who can add new groups

Everyone

After creating a new Community

LightChat

Search

Neighborhood
General > Welcome to the group: General

Jon Smith 8:15 PM
Video call

Emmanuel 8:15 PM
Video call

Jackson 8:15 PM
Hey! Where are you at?

Emmanuel Yesterday
Draft: Good morning

Jon Smith 8:15 PM
Video call

Emmanuel 8:15 PM
Video call

Jackson 8:15 PM
Hey! Where are you at?
Chats Updates Communities Calls

- Who can add new members**
- Everyone**
All community members can directly add other members.
 - Only admins**
Only group and community admins can add new members

- Who can add new groups**
- Everyone**
All community members can add groups.
 - Only community admins**
Only community admins can add groups. Members can suggest groups for admin approval.

Messenger: Updates

The image displays four screenshots of the Messenger Updates interface, each with a yellow border:

- Bottom Navigation - Stories**: Shows the 'Updates' screen with a search bar and a grid of story cards. Story cards include 'Add to updates' (green), 'Jackson' (blue), 'Emmanuel' (pink), 'Jon Smith' (blue), and a landscape photo (blue). Bottom navigation includes Chats (2 notifications), Updates, Camera, Communities, and Calls.
- Bottom Navigation - Watching a story**: Shows a story from 'Emmanuel' posted 2 hours ago. The story icon is pink. A bottom bar includes 'Send message', a thumbs up, and a thumbs down.
- Bottom Navigation - 3 dot menu**: Shows the same story from Emmanuel. A three-dot menu is visible in the top right corner. A bottom bar includes an exclamation mark icon, 'Something's wrong', and a 'Mute Emmanuel's story' button.
- Bottom Navigation - Something's wrong**: A reporting screen titled '← What's wrong?'. It asks 'Please select a problem' and provides options: Nudity, Violence, Spam, Drugs, Terrorism, False information, and Hate speech. A note says: 'If someone is in immediate danger, get help before reporting to Sportlight. Don't wait.' A 'Next' button is at the bottom.

Bottom Navigation - Wrong selection and go next

← What's wrong?

Please select a problem

If someone is in immediate danger, get help before reporting to Sportlight. Don't wait.

Nudity Violence Spam Drugs

Terrorism False information Hate speech

Next

Bottom Navigation - Unfollow

Thanks for letting us know

Other steps you can take

We won't notify Emmanuel if you take any of these actions

Unfollow Emmanuel's profile

You won't be able to see or contact each other.

Bottom Navigation - Mute a story

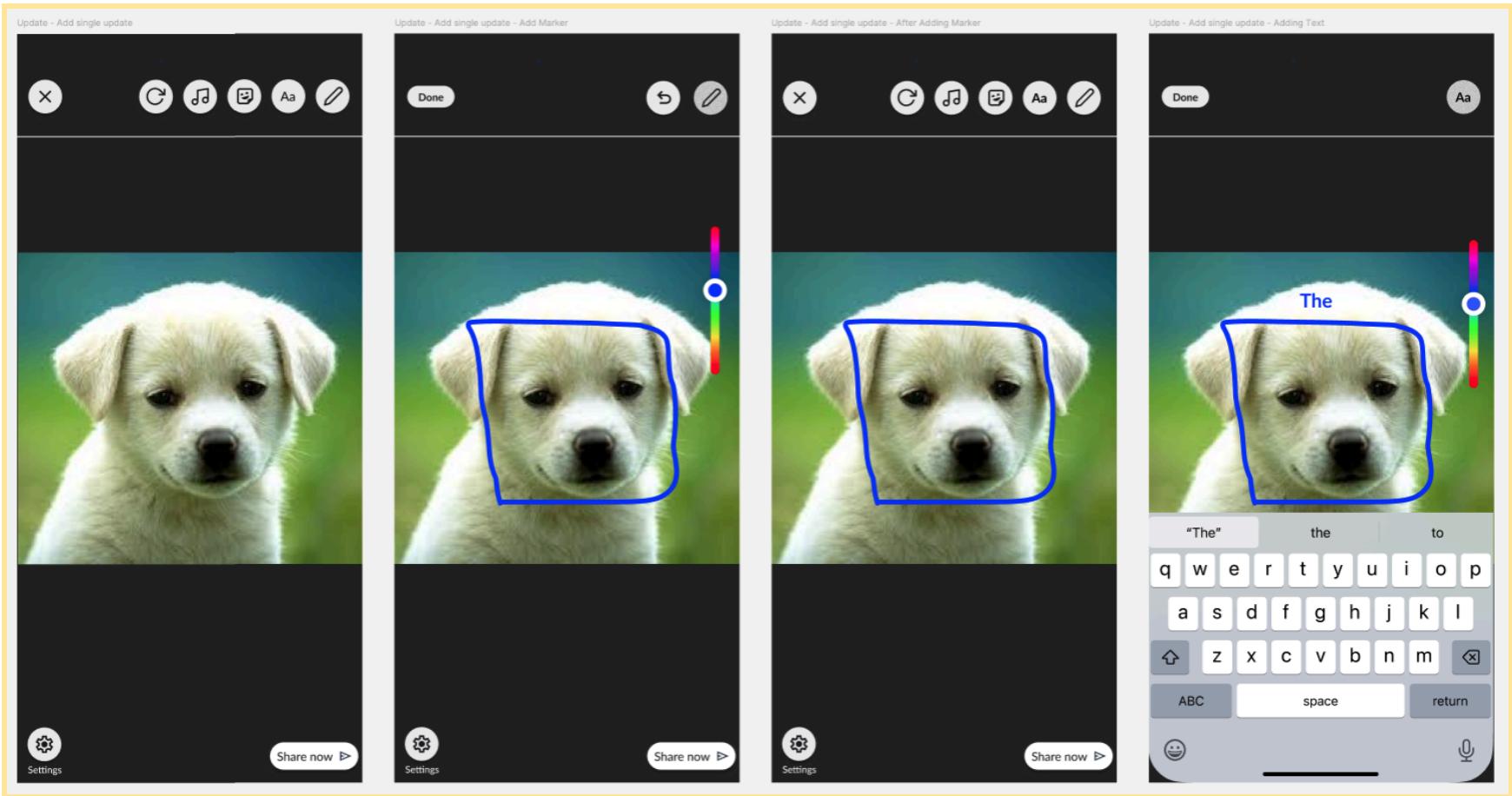
Emmanuel 2h

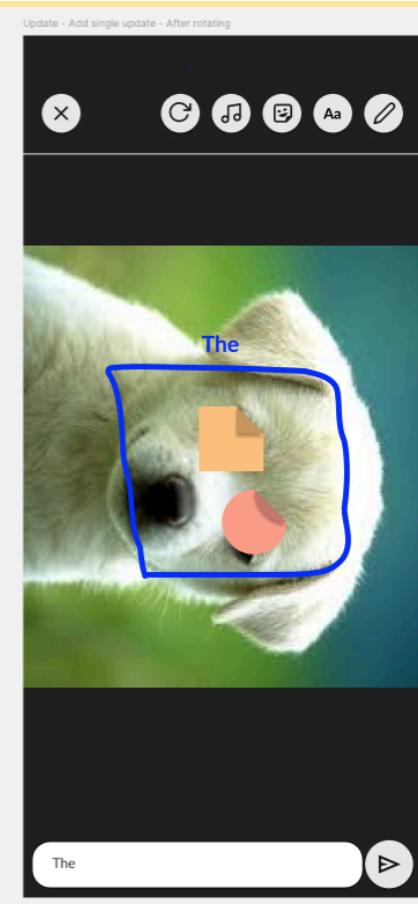
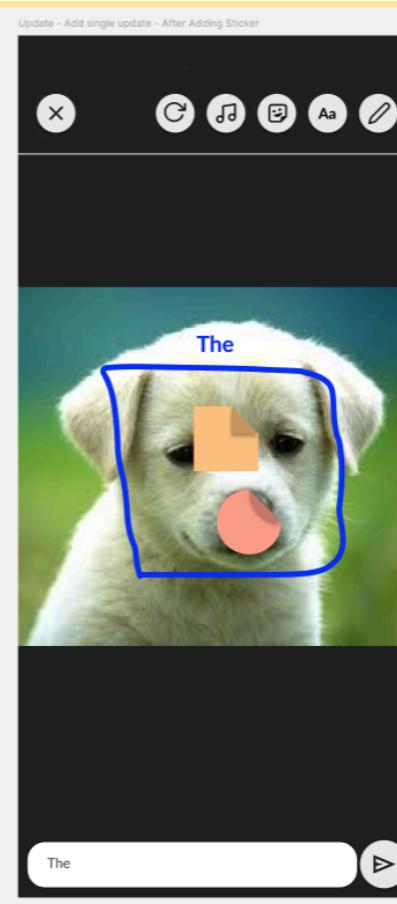
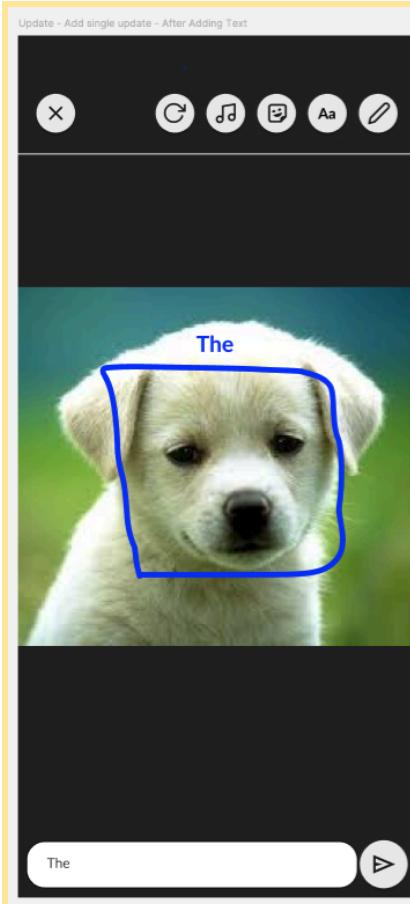


Success

Emmanuel's story is muted







Update - Add single update

Update - Add single update

Bottom Navigation - Updates after story

Updates

Search

Pretty Little Baby Connie Francis

Thank you, God PraiseRevWorship

Ordinary Alex Warren

MONACO Bad Bunny

Autumn Days Morunas

Sweet Autumn Lesfm, Olexy

Art of Life Lesfm

God's Creation daniel mp3

Hello October. The Violate Year

This Is How We Do It Montell Jordan

Viajando Por El Mundo KAROL G, Manu Chao

Add to updates

Jackson

Emmanuel

Jon Smith

Share now ➤

Settings

Chats 2 Updates Communities Calls

Messenger: Chat

