The following document represents all the UI/UX design work with explanations alongside the mockups.

Team 105

Login / Registration page

Nuntium Easy Auth

Name:

Password:

Login

Name:

Password:

Verify Password:

Register

Our team's goal when designing this page was simplicity above all. We did not want to burden the user of our application with unnecessary checks. We also wanted to make registration for our platform as easy as possible, so we only require the bare minimum. This is essentially show in the mock up above.

Initial UI Sketch

Nuntium	Group Name - 24K Members	Search	🔍

Scroll up

Group 1		**Members**	

Group 1

John - Today at 2:52 PM

   Hey Team, We're doing great in San Francisco!

Group 2

Jennifer - Today at 2:54 PM

   That's great to hear, keep up the good work

Group 3

Kate - Today at 6:56 PM

   We should be getting feedback from our client at any time now, let's hope for good news.

Kate - Today at 8:11 PM

Group 4

   Looks like the feedback is in, check your emails

Group 5

Kate - Today at 8:14 PM

   @Robert Please see me asap!

Members:
- John 🟩
- Robert 🟨
- Kate 🟩
- Tom 🟥
- Jennifer 🟩

New ➕   ➕ ➖ | Message...

This is our initially designed chat application, featuring some hidden features which I will elaborate upon. The left-hand pane contains all the Groups a user may be participating in. These can be added with the new button on the bottom or deleted by pressing on each Group Name and following a simple menu which will guide the user through the potential option.

The top bar has several features, one is our application name, which is clickable, which would display a hidden panel with the user's profile, shown in another mockup. We also display the currently active group, alongside the number of members. Now it is fixed to "24K" to indicate how it would potentially scale for large group sizes. The top bar also features a search bar, which now only searches through the currently selected message pane in the middle but may be configured to search elsewhere in the future.

As mentioned, right in the middle we have our main chat output, which is quite self-explanatory. Each person would get a bubble of their message that would contain their message, their name, and the timestamp of the message itself. Right below this message component we have the place where a user would type in their message, alongside some buttons on the left indicating future potential additions such as image uploading.

Finally, on the very right, we have a Member's panel, which would simply display a list of users in the current group. Each user features a colorful indication of when they were last active.

User Profile Pane

Jennifer

ID: 543-4344

p Name - 24K Members

Search

Contacts

Account

Settings

Log Out

Scroll up

oday at 2:52 PM

n, We're doing great in San Francisco!

- Today at 2:54 PM

eat to hear, keep up the good work

day at 6:56 PM

ld be getting feedback from our client at any time now, let's hope for good news.

day at 8:11 PM

e the feedback is in, check your emails

day at 8:14 PM

Please see me asap!

Message...

Version 1.04 - All Servers Operational

Members

John

Robert

Kate

Tom

Jennifer

As elaborated above, when a user clicks on the Nuntium name, their user profile pane would slide out from the left and reveal itself. This pane would contain a variety of information including all the expected items, such as an Account feature, an application Settings point a logout button as well. In addition, this may be a place where we can display health status of our chat client, as displayed in the very bottom of the pane.

Improved UI, including Conversation "Threads"

Nuntium | **Group Name - 24K Members** | Search 🔍

SoftWorks
- Engineering
- Sales
- Top Secret

Nuntium
- Research
- Legal
- Marketing
- Development

Thread #34

Thread #35 ◀

Thread #38

Thread #42

New ➕

Scroll up

John - Today at 2:52 PM
Hey Team, We're doing great in San Francisco!

Jennifer - Today at 2:54 PM
That's great to hear, keep up the good work

Kate - Today at 6:56 PM
We should be getting feedback from our client at any time now, let's hope for good news.

Kate - Today at 8:11 PM
Looks like the feedback is in, check your emails

Kate - Today at 8:14 PM
@Robert Please see me asap!

➕ ➖ Message...

Members

John   ■
Robert ■
Kate   ■
Tom   ■
Jennifer ■

This is our re-worked UI, the result of a group meeting and discussion on how we would handle multiple groups, as well as the threading feature within groups. We believe this is a clever solution to our feature goal and enables clean viewpoints of all relevant conversations. In addition, the group panel on the very left has been reworked, to show how nested groups within groups might look.