



NOVA SCHOOL OF
SCIENCE & TECHNOLOGY

Interação Pessoa-Máquina

2022/2023

Nōto

Stage 3: Paper prototype report



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Lab class Nº P3

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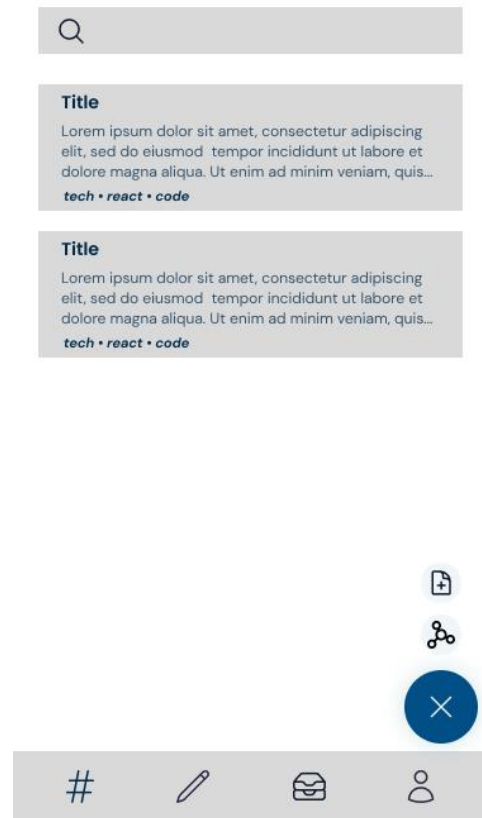
Professor:

Teresa Romão

Month 10, 2022

Sketches

The following images show the first few sketches made in order to capture the main essence of the app.

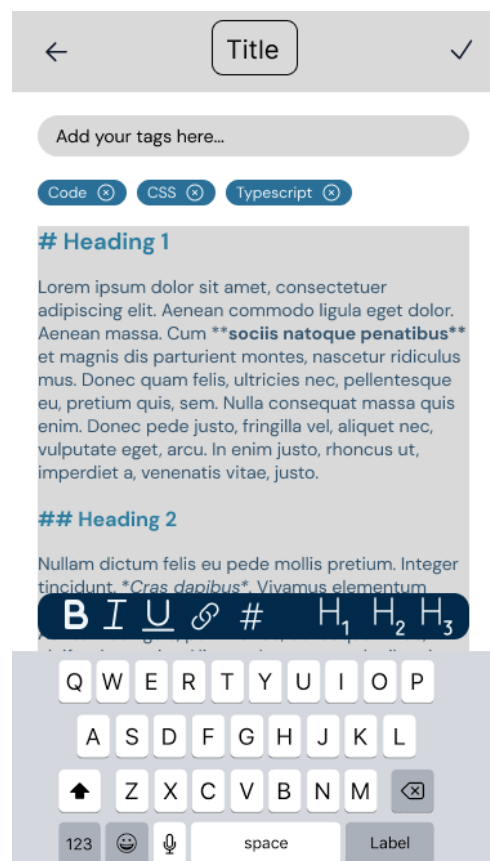


At first the app was supposed to have a distinction between temporary and permanent notes, as seen below in the tab bar represented by the first two icons.

This page represents both the temporary and permanent notes, as a way to seek for written notes in the form of note cards.



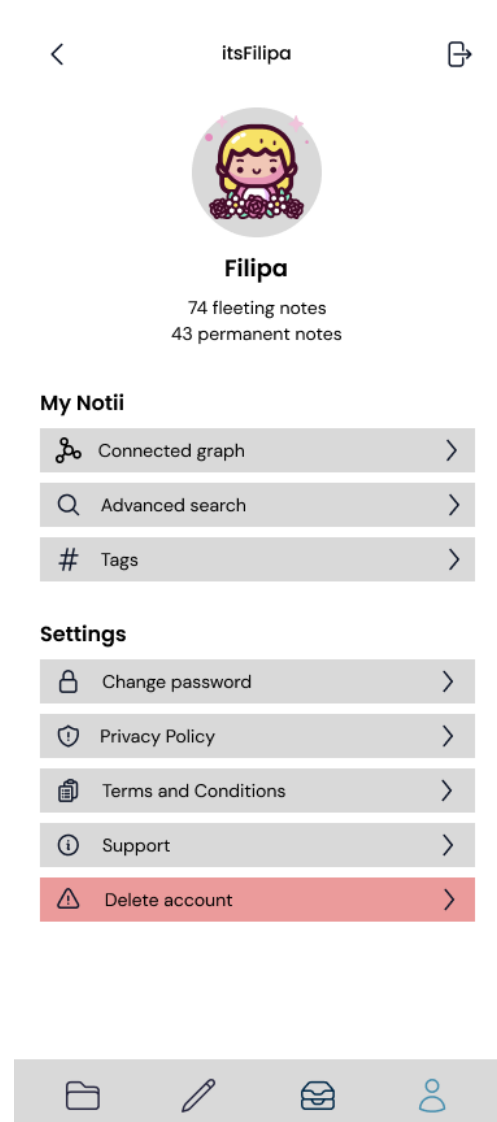
This next image shows the frame where a user can read and edit a note. The notes are written in Markdown, and the user even has Markdown shortcuts above the keyboard, allowing for a bigger productivity.





This page here shows the advanced search tab, where a user is able to search for any note in their account. The main idea is to give the possibility of several ways to filter through notes, either by tags or full-text search.

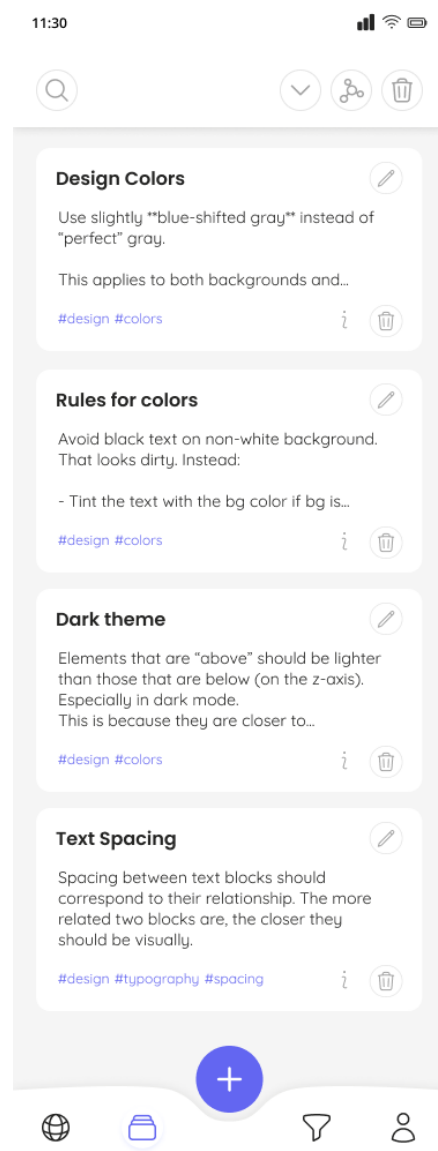
This frame on the right shows the profile page and the many actions a user is allowed to perform.



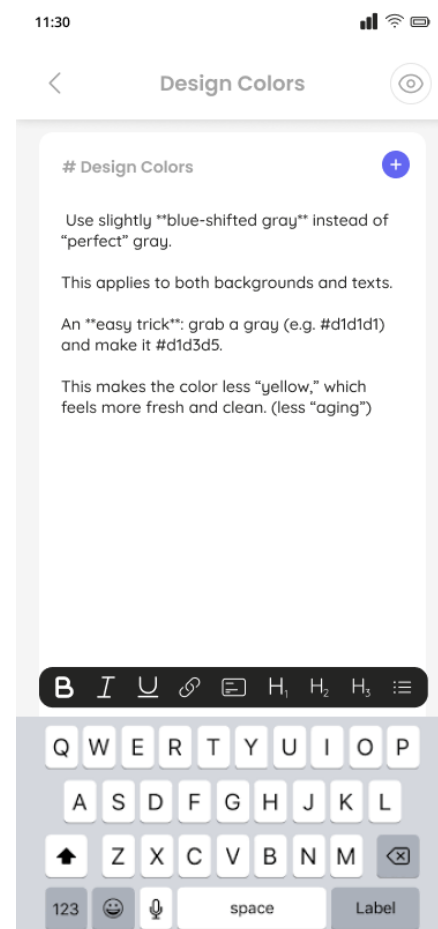
Prototype photos

Meanwhile, the app (formerly presented as Notii) has been through a couple of iterations. Users are now able to publicly share notes with all the other users in the app. There is no longer a distinction between temporary and permanent notes; and of course, the design is now closer to the final product.

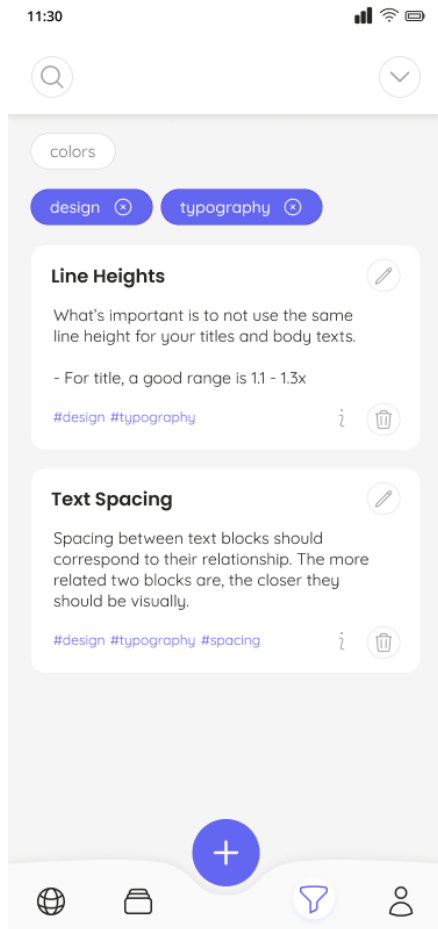
The following photos will show the current state of the design, which contains all the changes mentioned in the paragraph above. All the photos represent the ones shown before, in the same order.



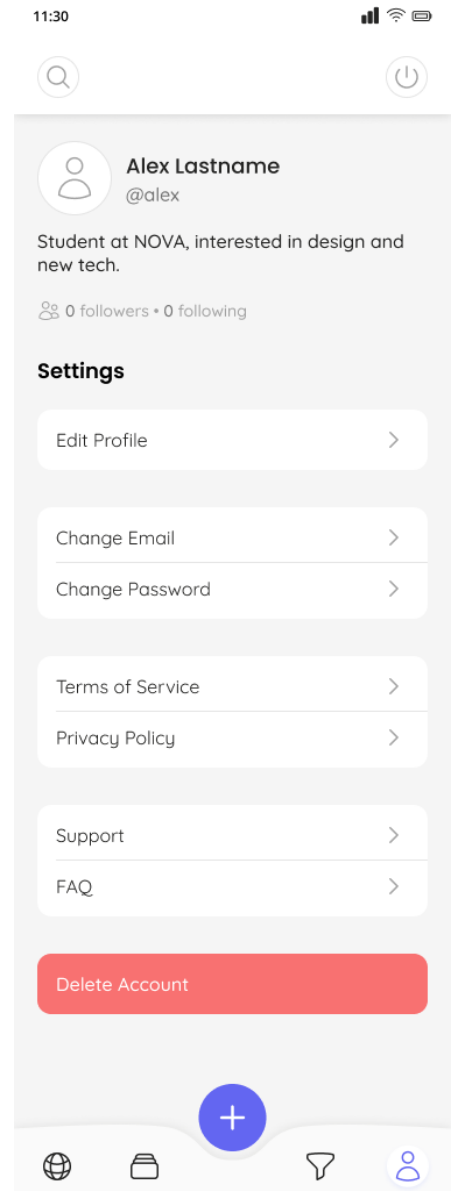
Note cards of a user



Edit of a note



Advanced search

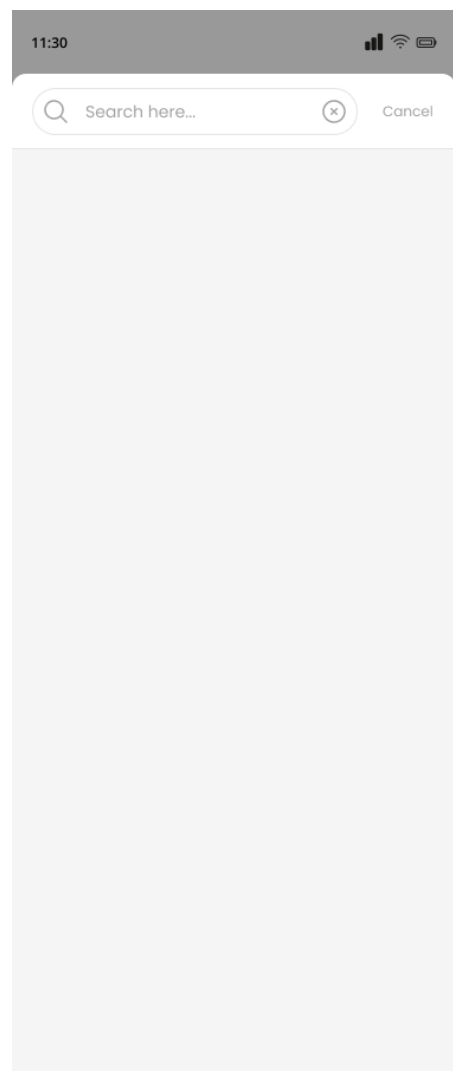
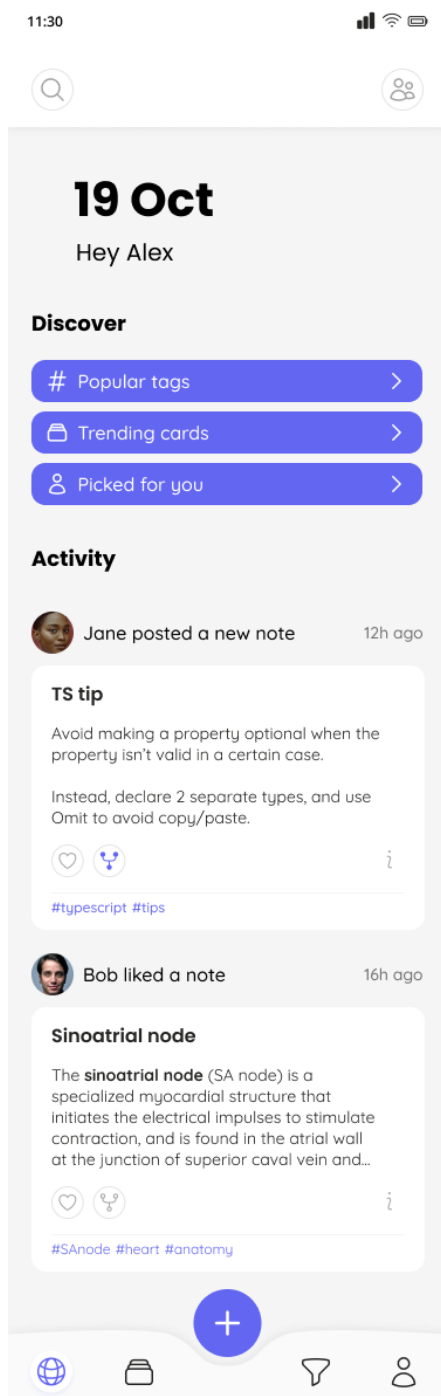


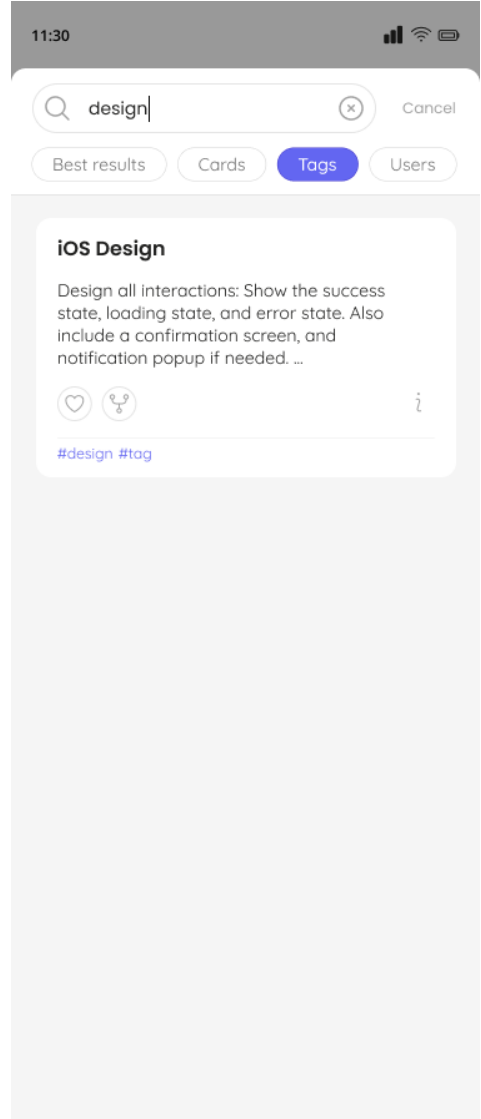
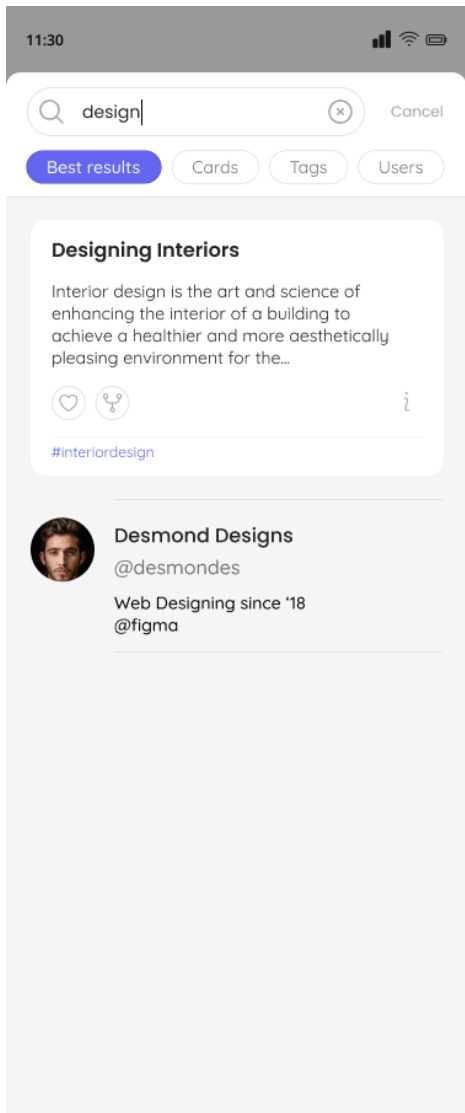
Profile page

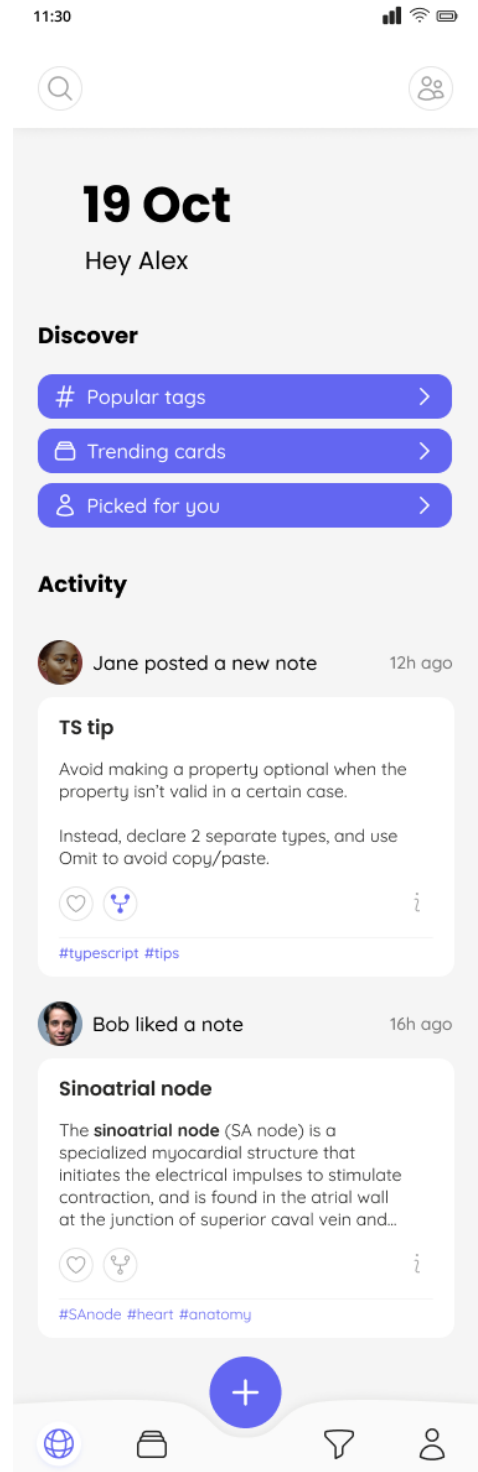
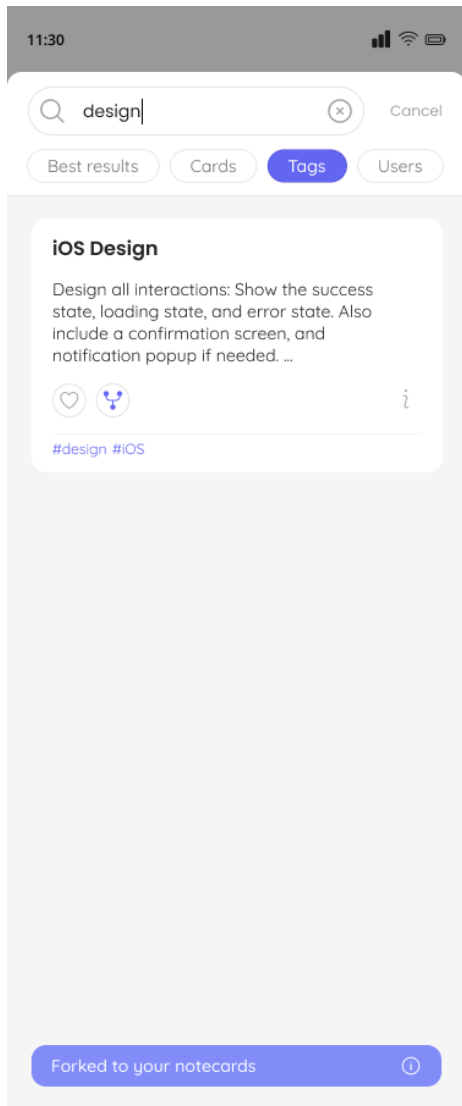
Storyboard

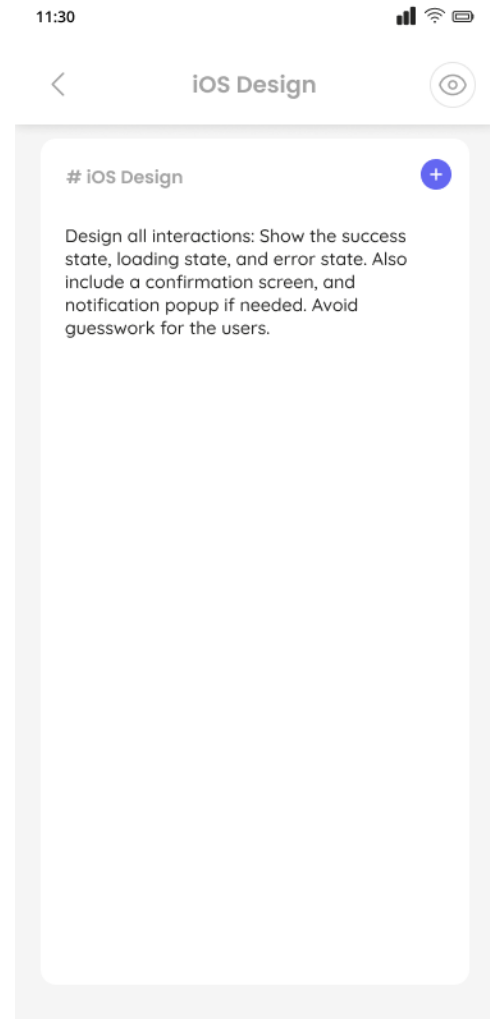
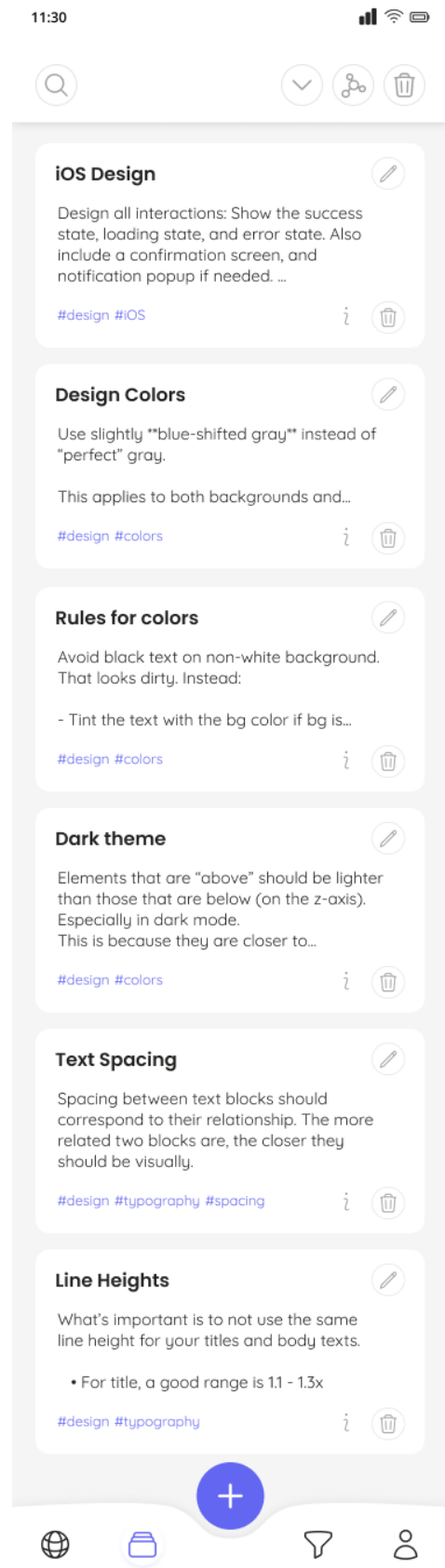
The chosen task for the display of the storyboard is '**Scenario 3**'. I choose to not show here the other scenarios simply because they are too complex and therefore have too many screens to portray here.

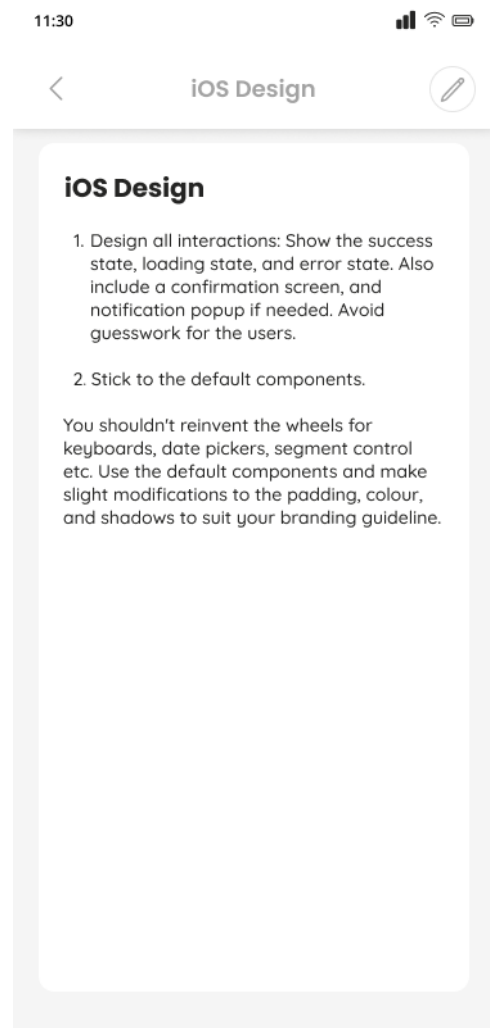
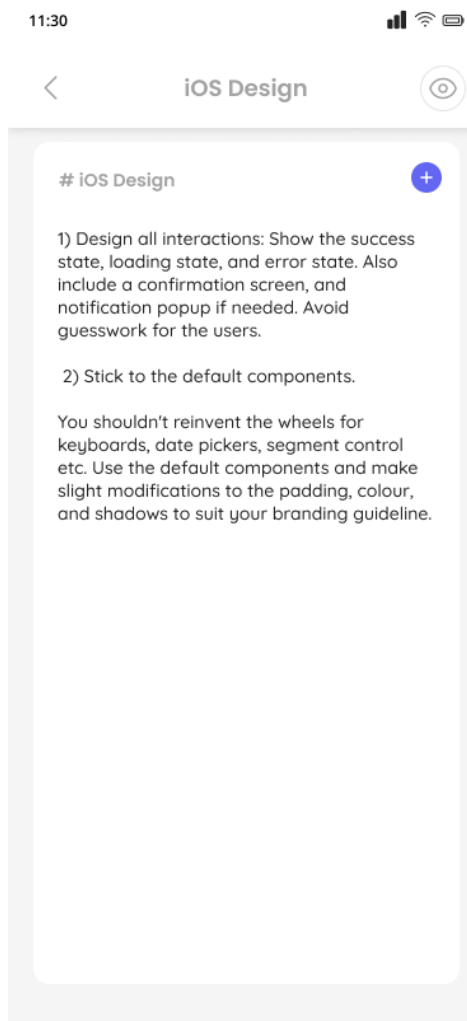
Note: The sequence is portrayed left to right, top to bottom.











Briefing

Nōto is a note-taking app based on the Zettelkasten principle (i.e. slip box). Here you can write note cards and organize them with tags, which in turn will create links between these.

The note cards are plain Markdown text files, where you will have several Markdown shortcuts to ensure that even the most unexperienced users can make use of the app to its full potential.

Nōto allows you to quickly filter, sort and search through your cards to find the one you're looking for.

We believe knowledge and information is meant to be shared, so we created a simple platform for you to share your notes with others. You can also search for notes, read them, give them a like or even fork them, i.e. copying a note to your personal folder and edit it how you like.

Finally, we created a way for you to check out your knowledge base through the use of connection graphs. With the graph view, you can observe the connections your notes share, and even discover new ones.

Get inspired while writing.

Scenario 1

In these scenarios you're portraying Alex, a student on NOVA faculty, who is taking the IPM course.

You've just discovered Nōto, and wish to **sign up** for the app. Likewise, you will **create your first note**, which will be about design, and you'll **give an appropriate tag** to your new note.

After that, you'll check if the note looks good on '**view mode**', and, because Alex likes to share information, you'll **publish your note**.

Scenario 2

Let's assume that you (Alex) already made a few notes, and are also following a couple of people in the app.

You need to **find a specific note that you made**. You remember that this note has the **tags 'design' and 'typography'**, and that is also a **forked note**. You can always check the **metadata of a card** to see if it's the correct one.

Upon reading the content of this note, you figure that you don't actually need it and **delete it**.

But oops.. it appears you made a mistake and actually that note seems to be important. Try to **restore it**.

Scenario 3

In this scenario, you want to **search for notes** (published by other users). You want to specifically see notes that have the **tag 'design'**.

Once you found the note you were looking for you will **fork it**, since your goal is to **edit this note** by adding a couple of designing tips of your own.

Observation

Most users found two issues when testing the app, and it was all the scenario 2.

The first issue was how to filter through only forked notes. The users were supposed to click on a button located on top of the page, but most either didn't noticed the button or thought the icon was not explicit enough.

The second issue was how to restore a note. Users did not know there was a 'junk folder' within the app that saved all deleted notes for a certain amount of time until they were permanently deleted. Because they did not know that, they also had a difficult time finding the location of said folder.

All remaining tasks and scenarios ran without problems. Most users found the app quite intuitive, and gave positive feedback.

Website containing assignments and reports: <https://itsfilipa.netlify.app>

Visit Nōto's landing page at: <https://noto-notes.netlify.app>