



NOVA SCHOOL OF
SCIENCE & TECHNOLOGY

Interação Pessoa-Máquina

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Nōto

Stage 4: Functional prototype



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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 inexperienced 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.

Downloading and using Nōto

The project is available through the following link:

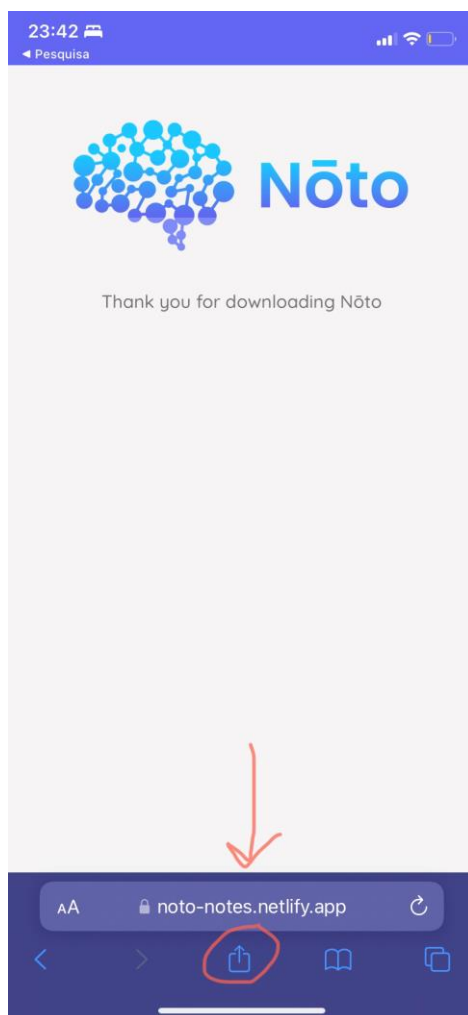
<https://noto-notes.netlify.app/download>

Nōto is a PWA, aka progressive web app, which means you can use it on all devices, including PC.

Even though that is the case, **this was made specifically for iOS systems**, i.e., the iPhone. So I ask you if can please use it on iPhone's only, otherwise your experience may be quite different from the desired one.

You can download the app by scanning the QR code present on the last page of this report, and that will open a link on your browser. MAKE SURE you open this on Safari, otherwise you will **not** be able to download the app.

Follow the next few steps pictured below.

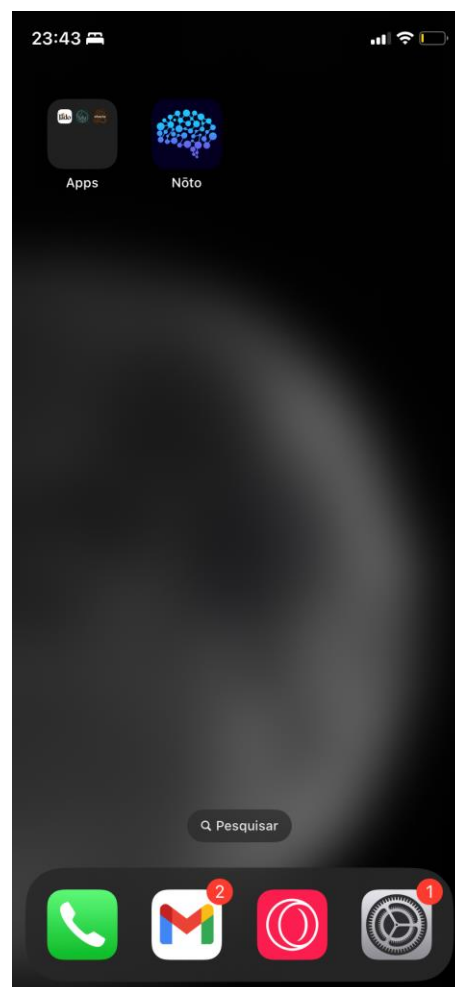


Click on the button showcased on the picture.



Select 'Add to main screen'

You should be able to see Noto on your main screen now.



Warnings

Some logic of the app is not yet implemented, like following/unfollowing users, liking and forking a note. Most text-full search is not implemented as well.

Some fake data will be present on the app to make it appear more 'real'.

Your profile picture will also be automatically generated for simplicity reasons.

Markdown and the connection graph is also not going to be presented for this phase.

Tools

Nōto was designed with Figma, and developed with Ionic-React.

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

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

