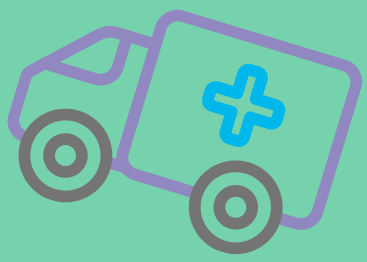
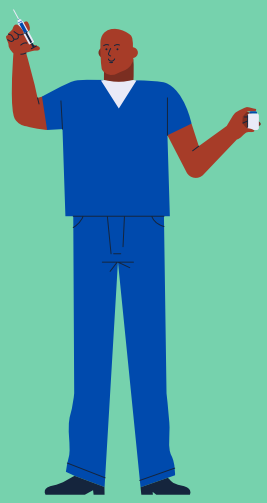


pandemica

user guide



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Computer Engineering Academical Area
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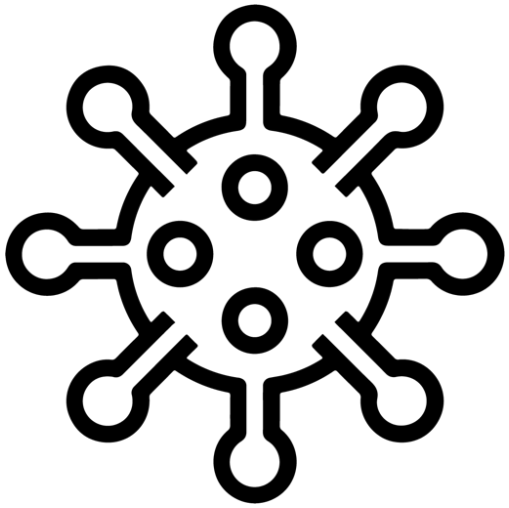
schlafenhase

This document was redacted with academical purposes.



pandemica

user guide

Jose D. Acuña
Kevin Cordero
Alejandro Ibarra
Jose D. Sánchez
Jesus Y. Sandoval

schlafenhase

pandemic tracking, simplified.

Pandemica offers the best way to track the development of a current around the world. With its incredible visuals, unparalleled atenttion to detail, and easy to use interface, we believe it will revolutionize how you see the pandemic unfold.

Here at Schlafenhase, we pride ourselves in the ideal of pushing things forward. Believing in the greatness inside each of us, and building bridges to create bigger and better projects.

It is with great pleasure that I announce the start of a great new era in the history of humanity, the moment where the evil diseases are trampled over by the wonders of technology.

And Pandemica is just the beginning...

alejandro ibarra

FOUNDER / LEAD DESIGNER

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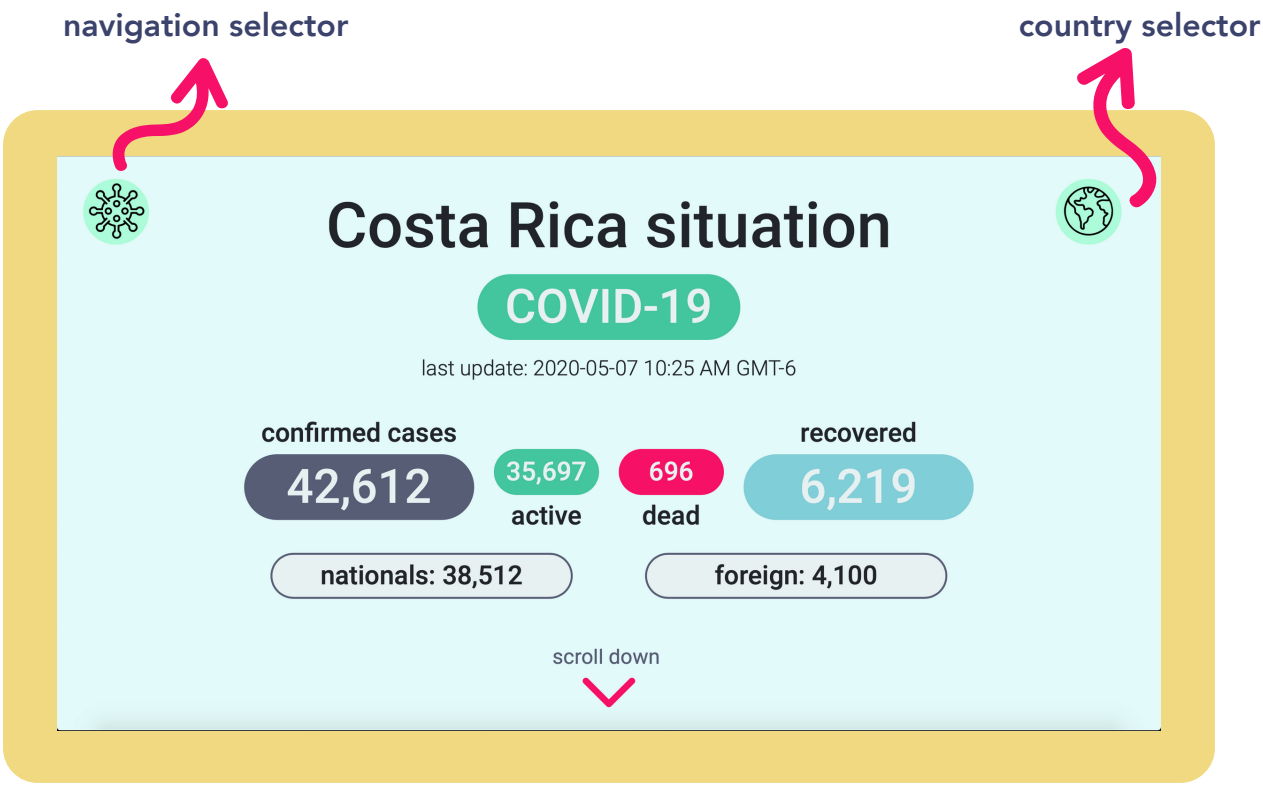
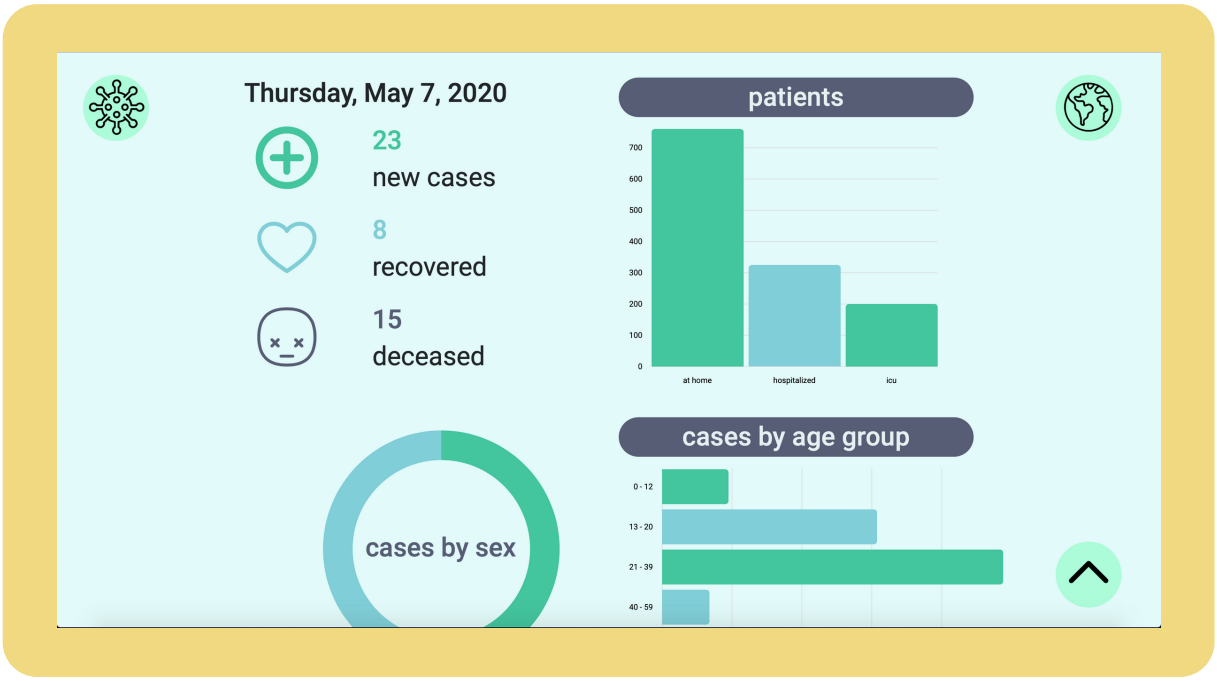
new year, new pandemic

It all starts with the home screen. Pandemica shows all the relevant information grouped beautifully and with ease. Just take a quick glance on the current status of any country to see how the situation has developed.

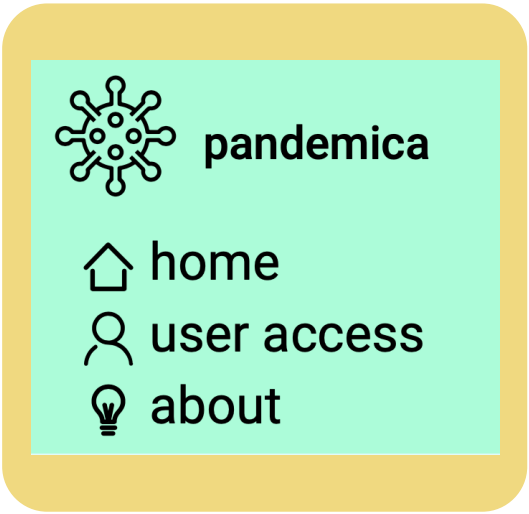
You may also hover your little cute cursor over any of the selectors to unlock the full potential of pandemica. Scroll down for awesome!



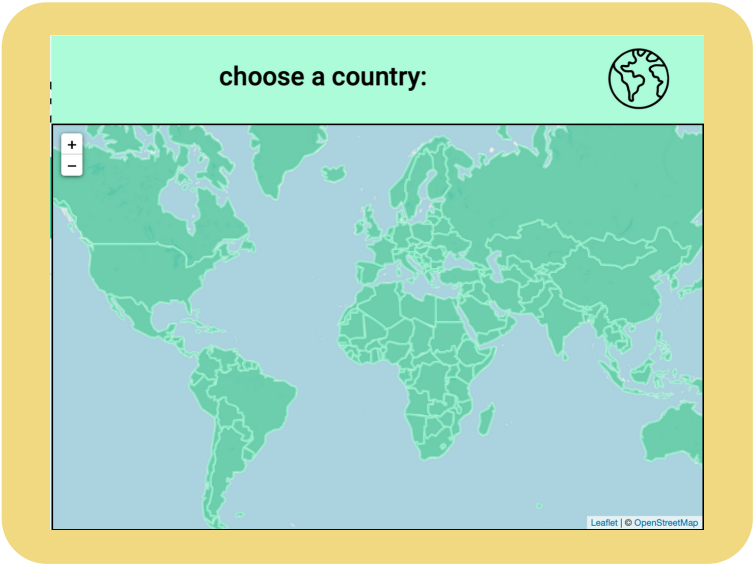
home view



home view - scrolled down



navigation selector



country selector

- From the navigation selector, it's easy to go home, or to read a little bit about our development team, click about.
- From the country selector, click on any country on the map to update the home page's information. Zoom in/out controls are on the upper left side if the desired country is very small.

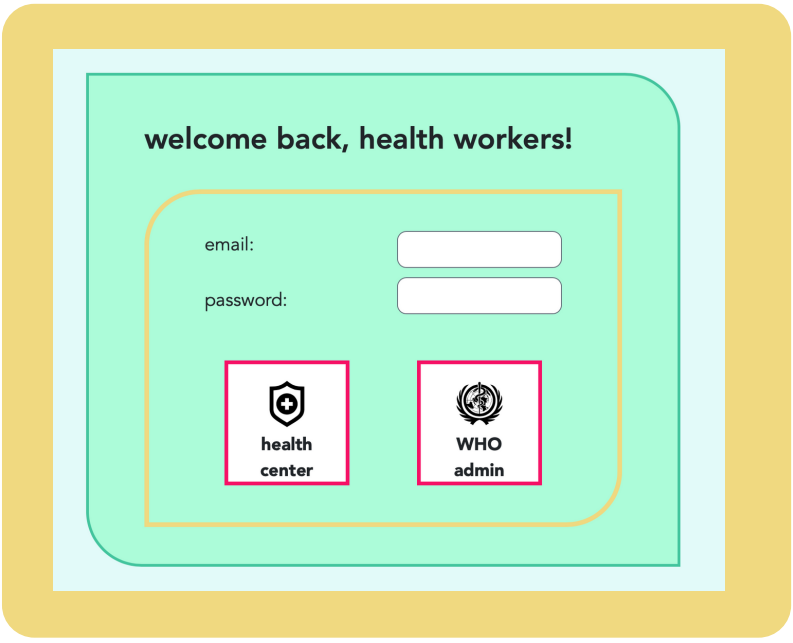
health working heroes

Pandemic tracking is a complicated matter.

To manage every aspect of the experience, we selected a group of people to serve as administrators for WHO and similar organizations. From this console you can manage the application's data using a simple table system. You can also upload spreadsheet data to quickly import patients.

Every health center gets an account where patients and contacts can be managed, as well as generating reports to keep track of the situation.

To register as an admin account or a new health center, contact an existing administrator or a member of Schlafenhase.
We'll happily help you set up your credentials.

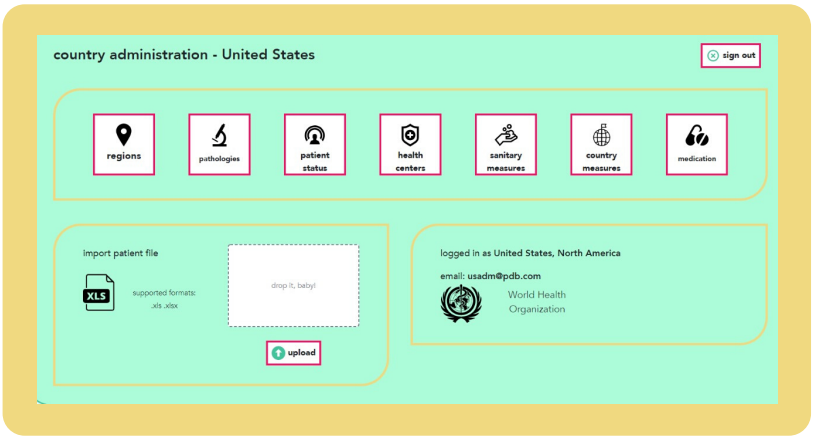


user access page

Table controls:

- To add a new element, click the add new button and fill the form.
- To edit, click the edit button and replace the form entries
- To delete, click the delete button

ADMIN



administrator view

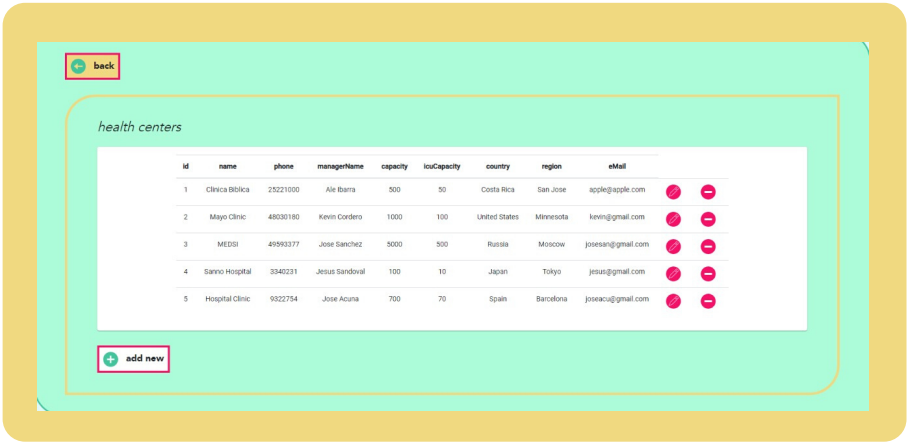
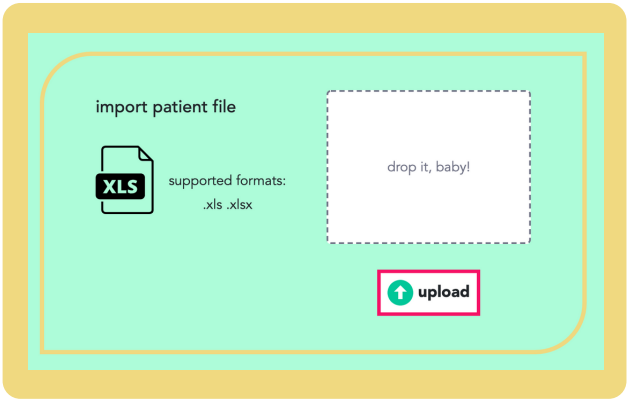


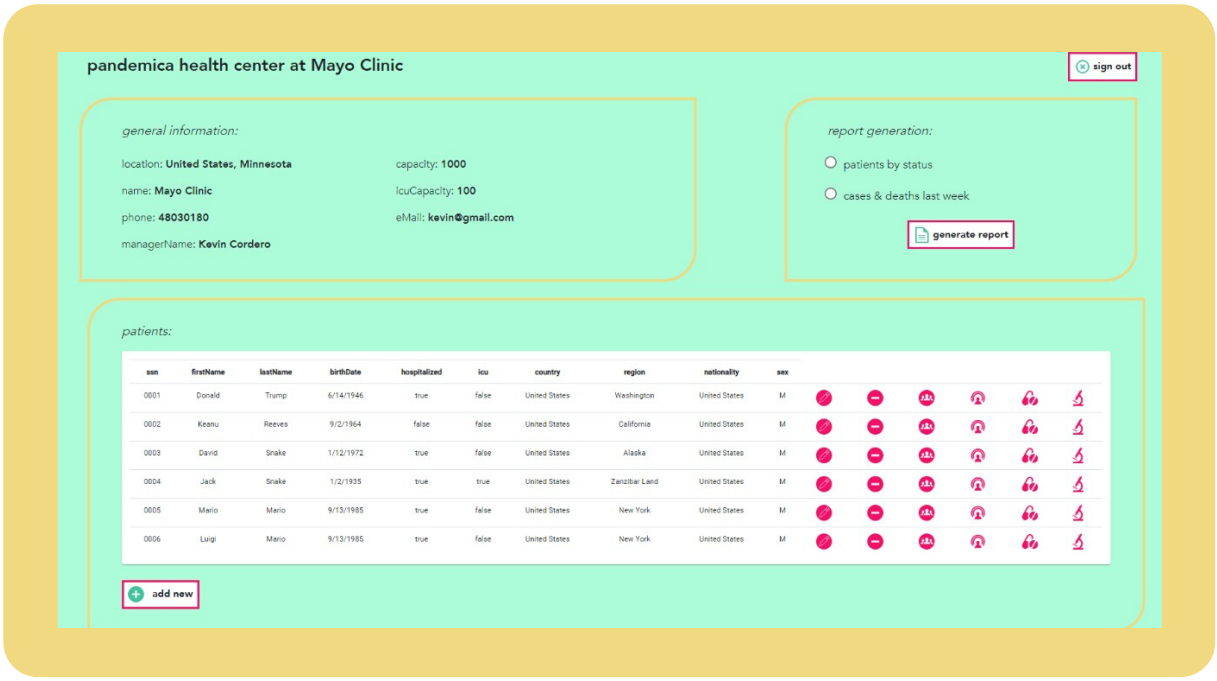
table view

Here, you can upload a .xls or .xlsx file to import patient data quickly and in bulk. Just drag the file to the drop zone square or click the square to open the file selector



spreadsheet data import

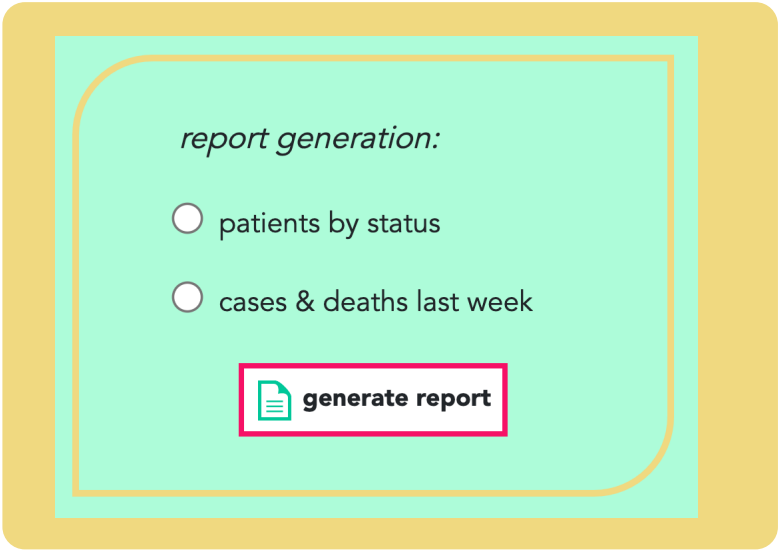
HEALTH CENTER



health center view

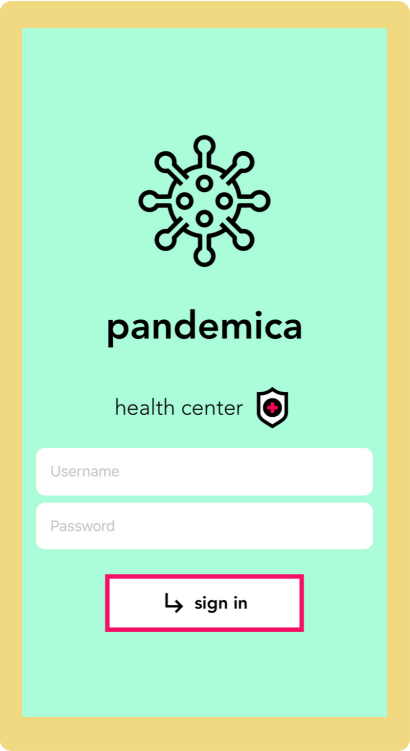
To open a patient's contacts, click the contacts button.

To generate reports, select the corresponding report type in button and click generate report. The report will open in a separate PDF window.



report generation

MOBILE APP



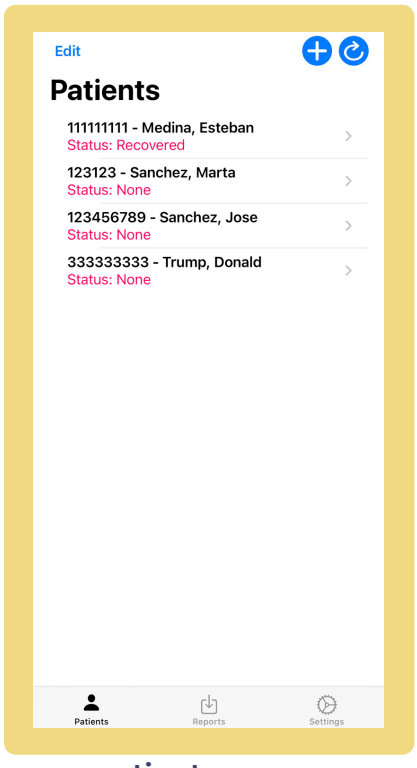
mobile app sign-in screen

Pandemica health center app offers a quick way to manage your health center. With a clean UI and simple navigation, it's easy to perform the same tasks as in the web version of the app, but optimized for mobile devices.
Currently, the app supports iOS and iPadOS running version 13.0 and above.

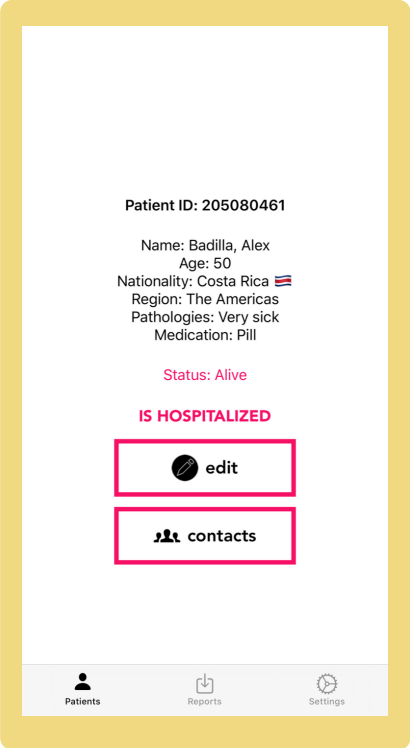
The Pandemica mobile experience starts with the sign-in screen. Here, you may introduce the same credentials as you would on the website and tap "sign in".

You'll be redirected automatically to the main patients screen. Here, press the + button to add a new patient or the refresh button on the top right to update the app's data from the cloud.

To delete a patient, swipe left on the patient's row that you want to remove, or click Edit and tap on the corresponding red minus - icon.



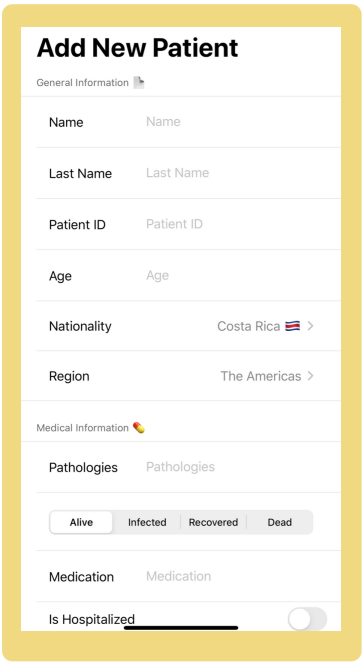
patients screen



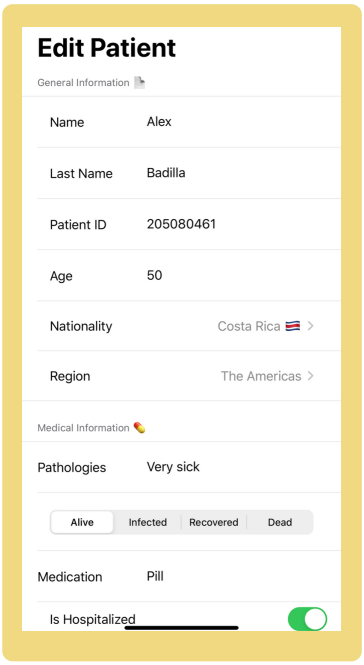
patient screen

Tap on the row of any patient for his/her details. In this individual patient view, you may also access his contacts or edit the selected patient.

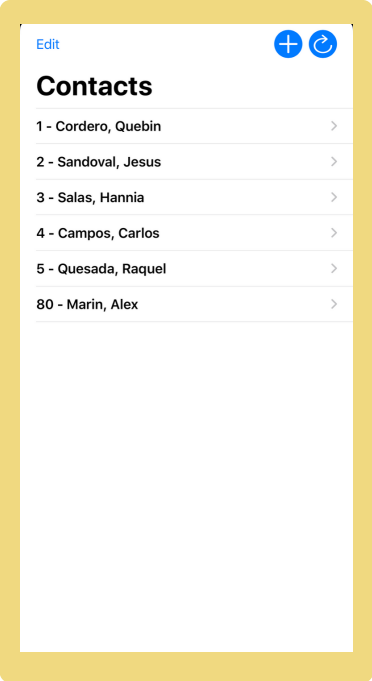
- When adding a new patient, fill the corresponding forms with the new patient's information, and tap the add button.
- When editing a patient, replace the corresponding form with the updated patient's information, and tap the edit button.



add new patient screen



edit patient screen



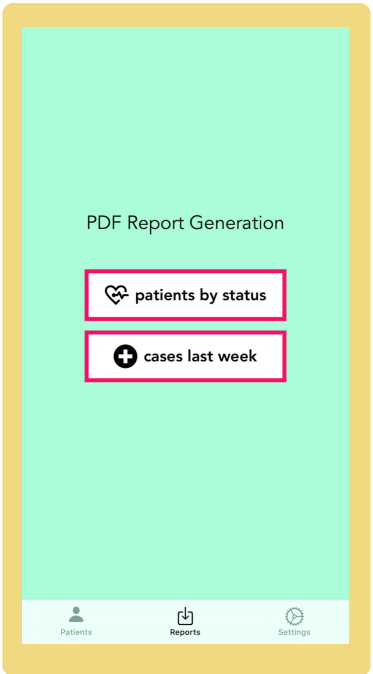
contacts screen

The contacts screen shows the registered patients contacts. Initially it will be blank. Tap the refresh button to load all contacts.

From here, the same rules for managing patients apply. + to add, swipe left or tap edit to delete, and tap the row to view more details about a specific contact or to edit.

Lastly, there are two other views available on the lower part of the screen.

- Go to Reports and tap on whichever button to download a PDF copy of the selected report.
- Go to Settings to see logged in user, or to sign out of the app.



reports screen

settings screen

Check out this project's source code on GitHub

scan me

pandemica

user guide

Schlafenhase. 2020

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