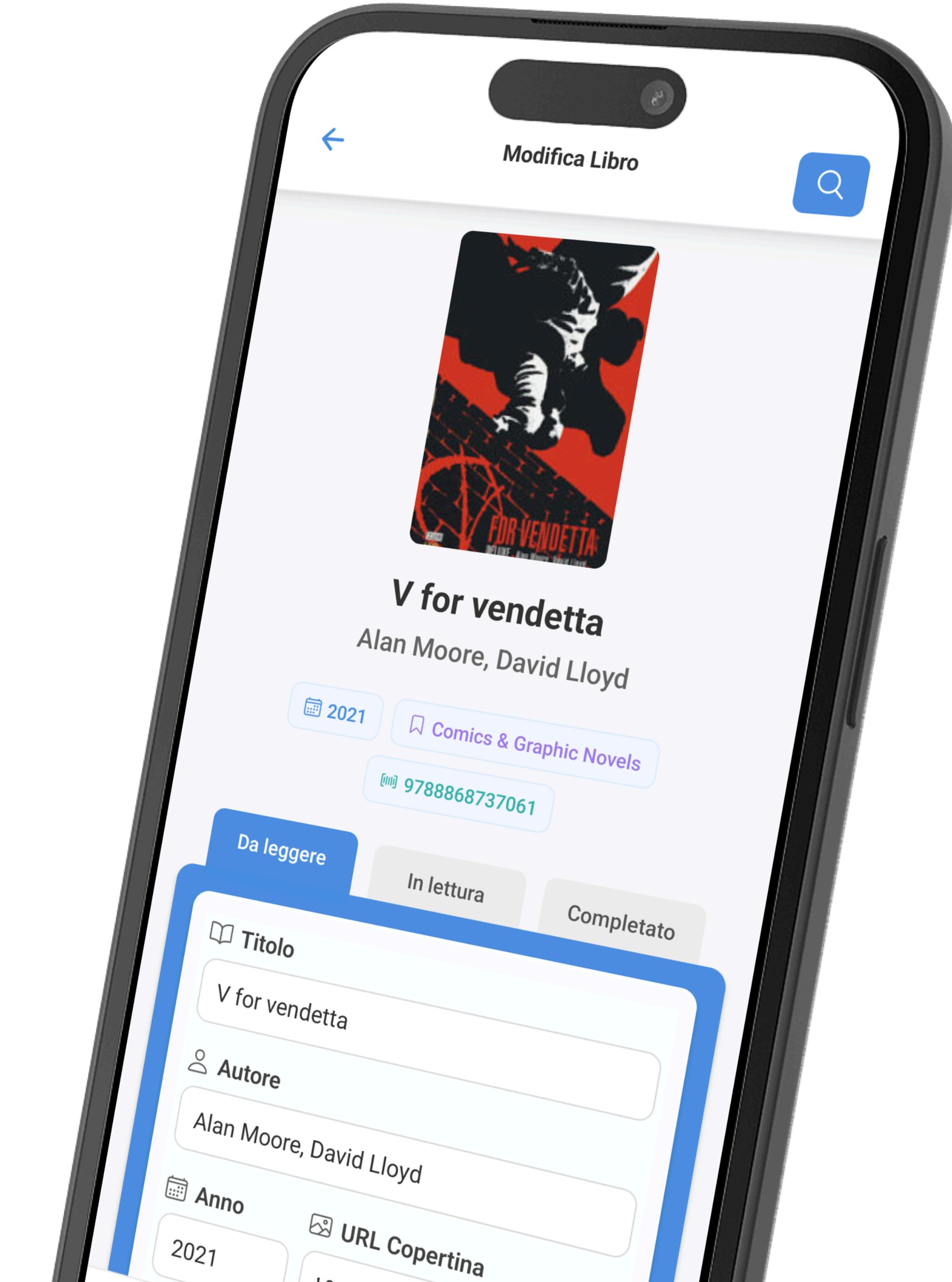


Presentazione *Mobile* *Programming*



.DIEM





Readit

Applicazione multiplatform per la gestione
della propria libreria personale.

Gruppo

Gruppo 10 – Traccia #1 @ Mobile Programming

Team

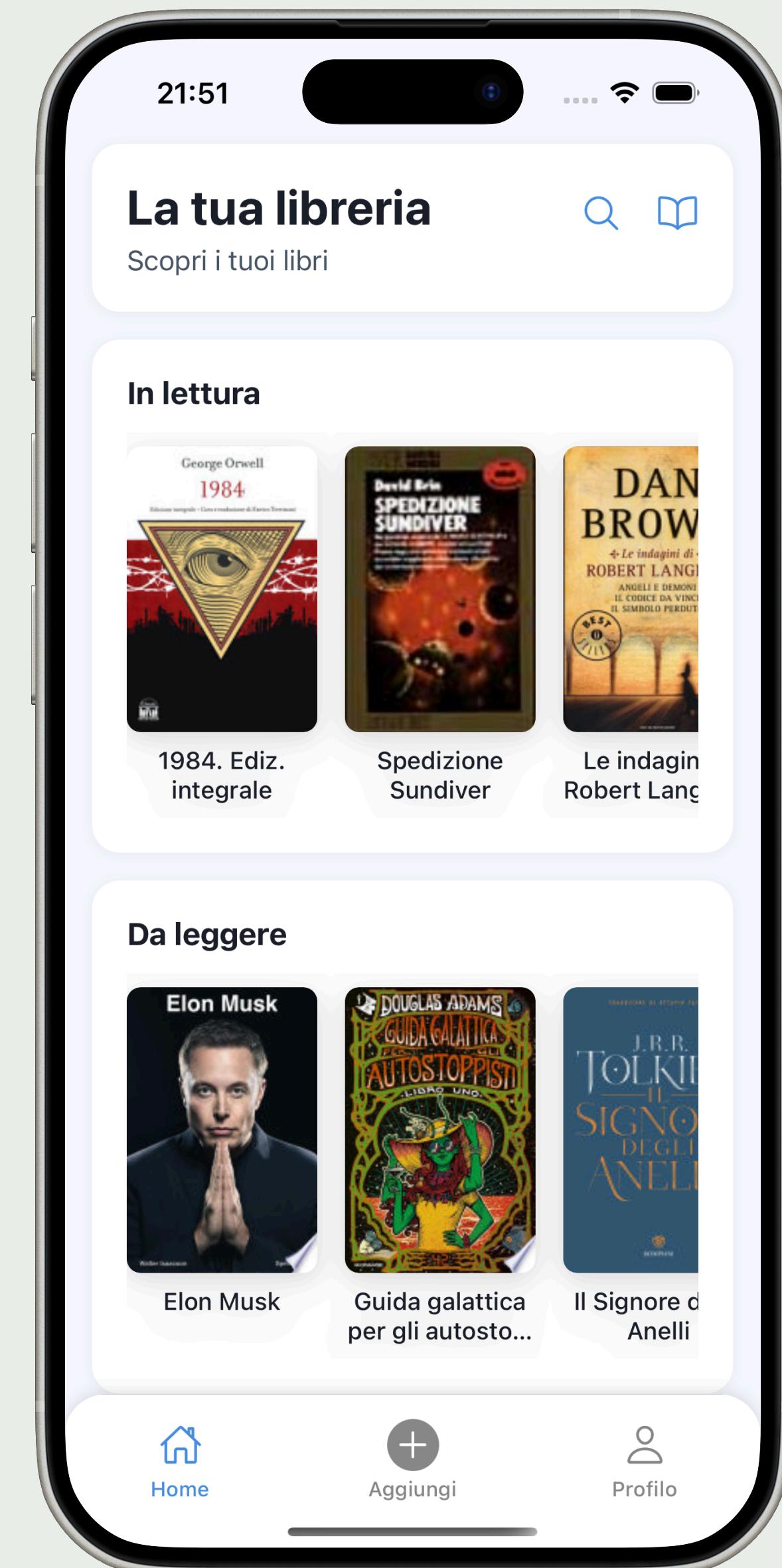
Elettra Palmisano, Gennaro Francesco Landi,
Francesco Peluso

Professore

Prof. Francesco Cauteruccio

A.A.

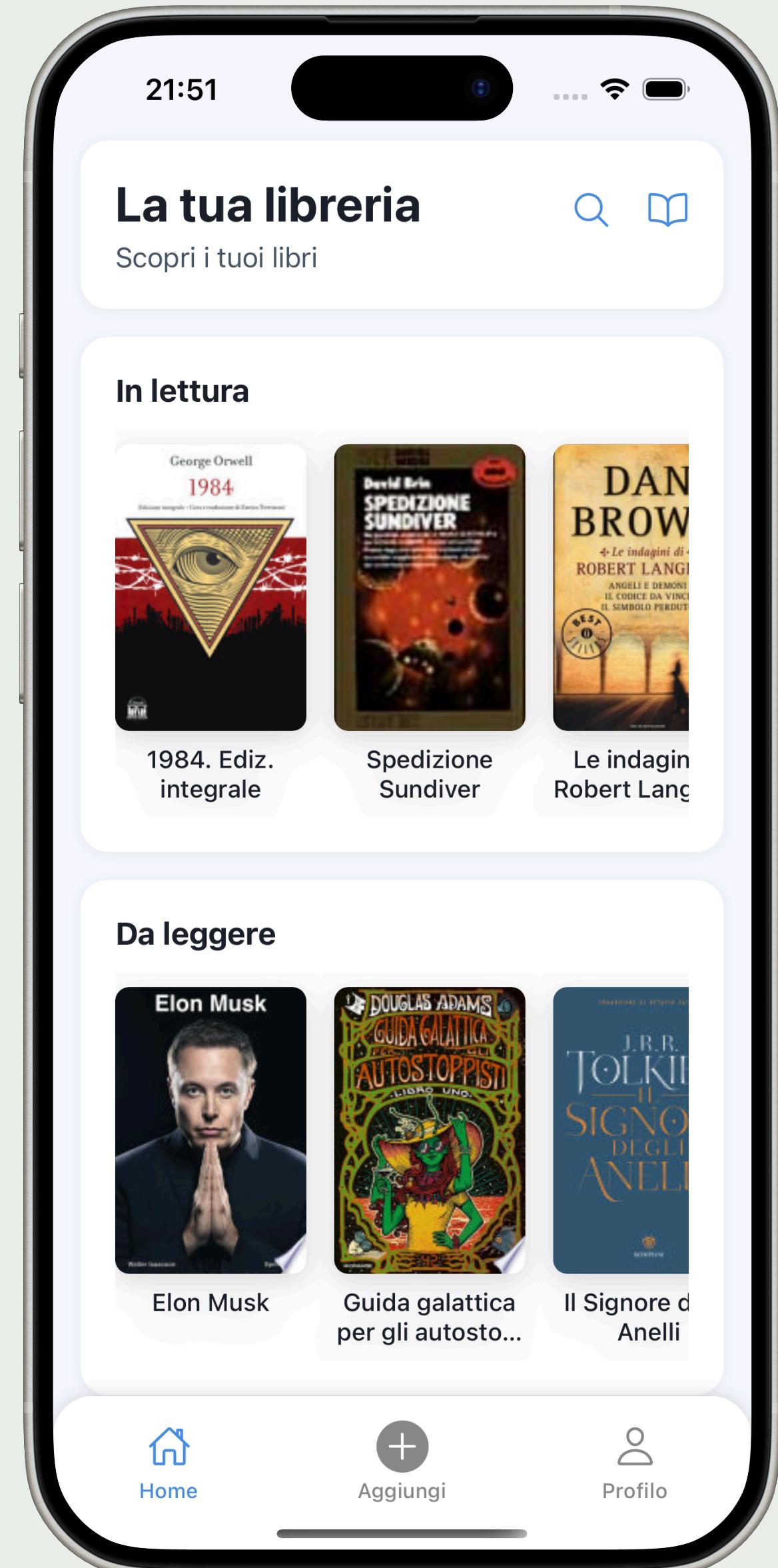
2024/25





Schermate principali

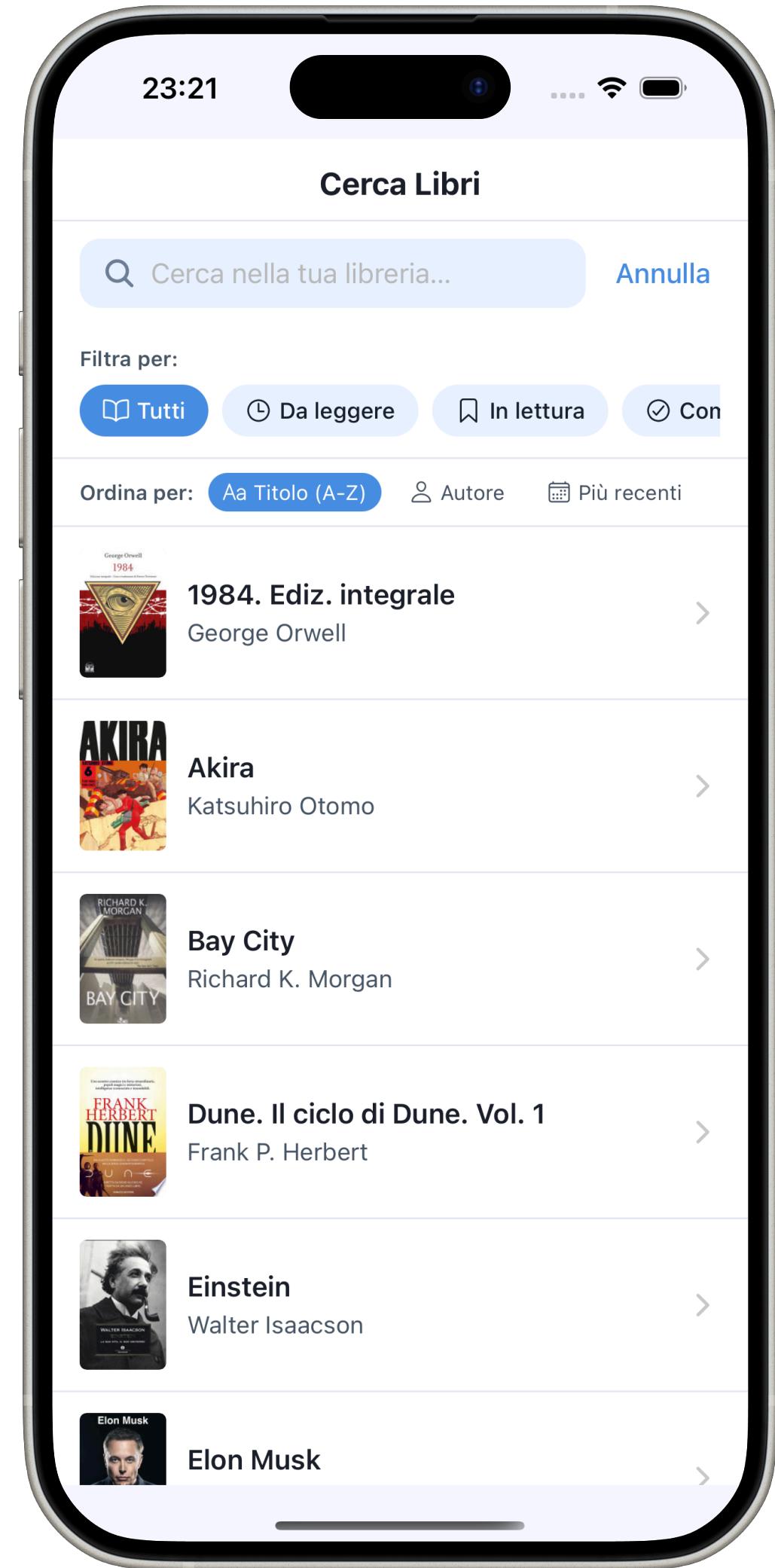
Dettagli sulle principali schermate e le loro funzioni



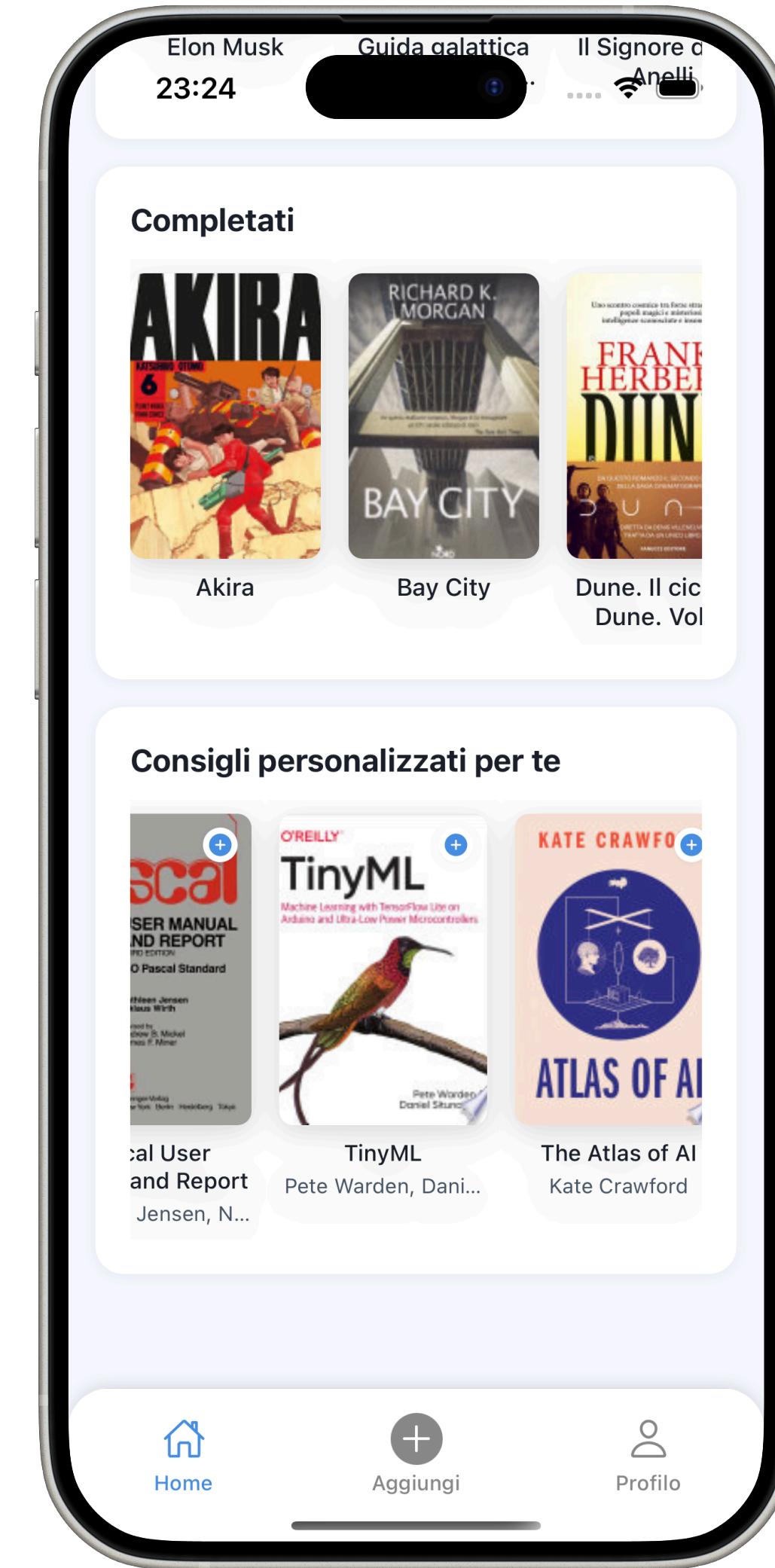
Schermata #1

Home page

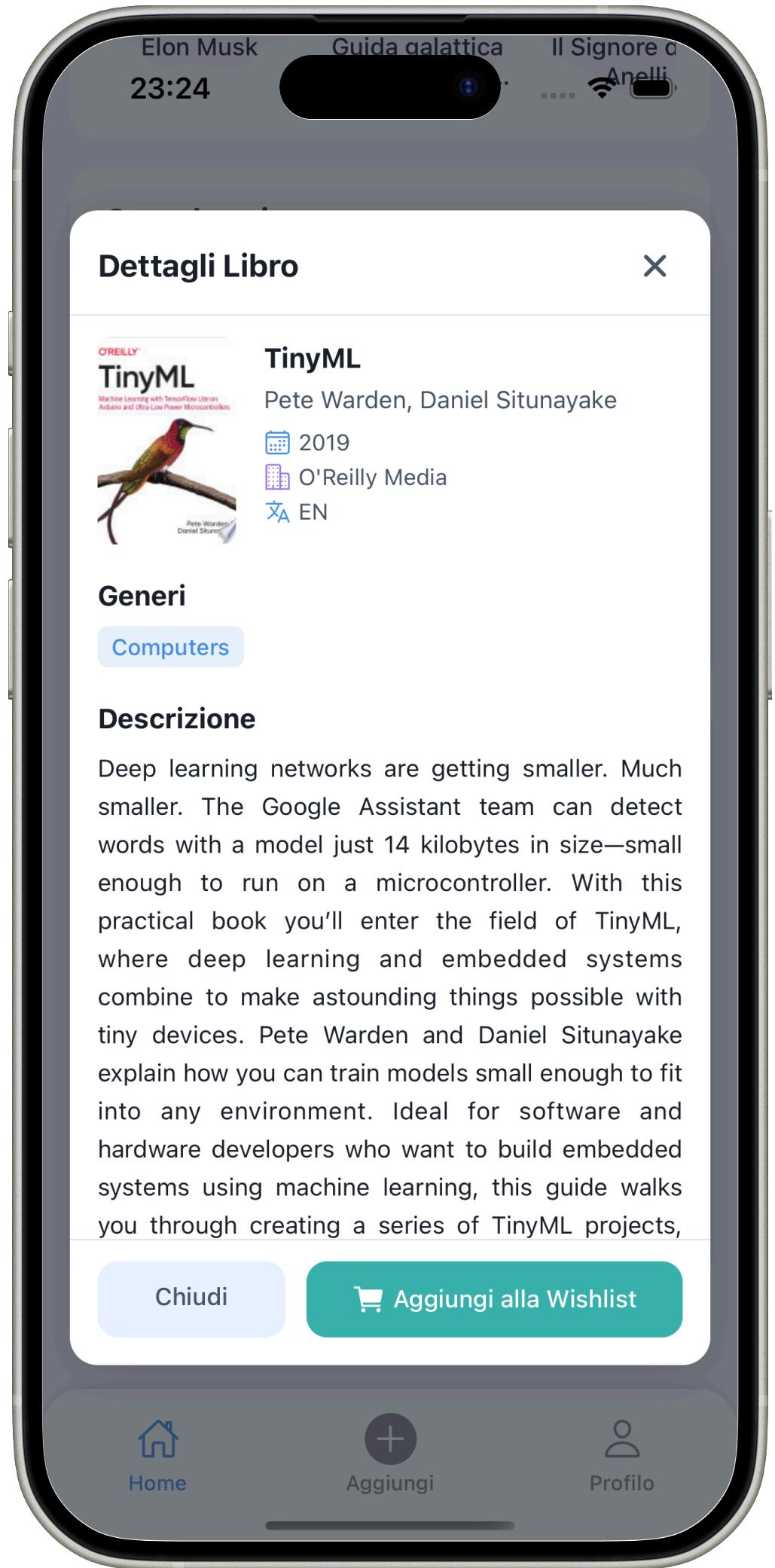
È possibile visualizzare i libri salvati, avviare sessioni di lettura, effettuare ricerche e ottenere consigli per le prossime letture.

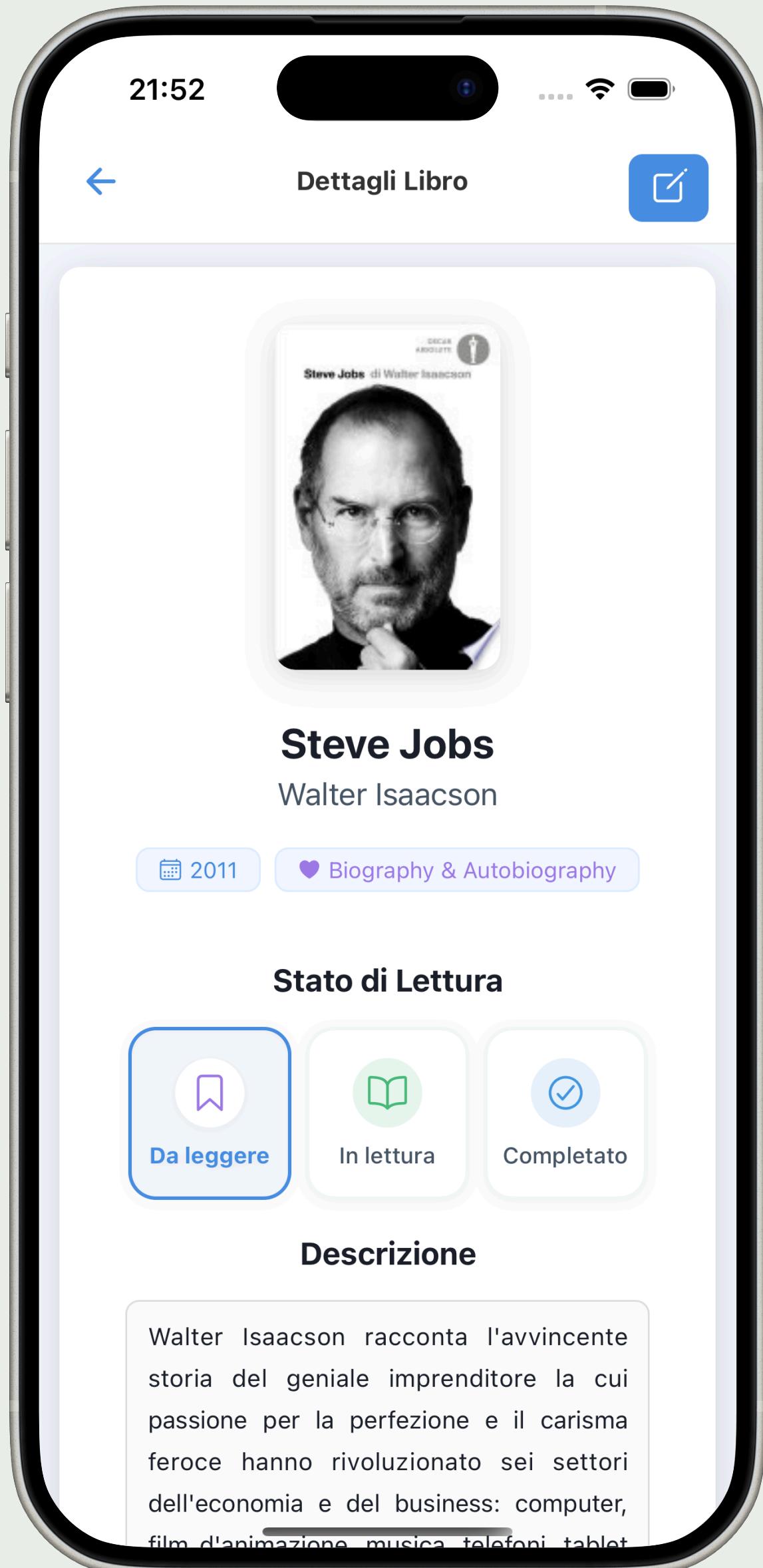


Ricerca personalizzata



Libri suggeriti

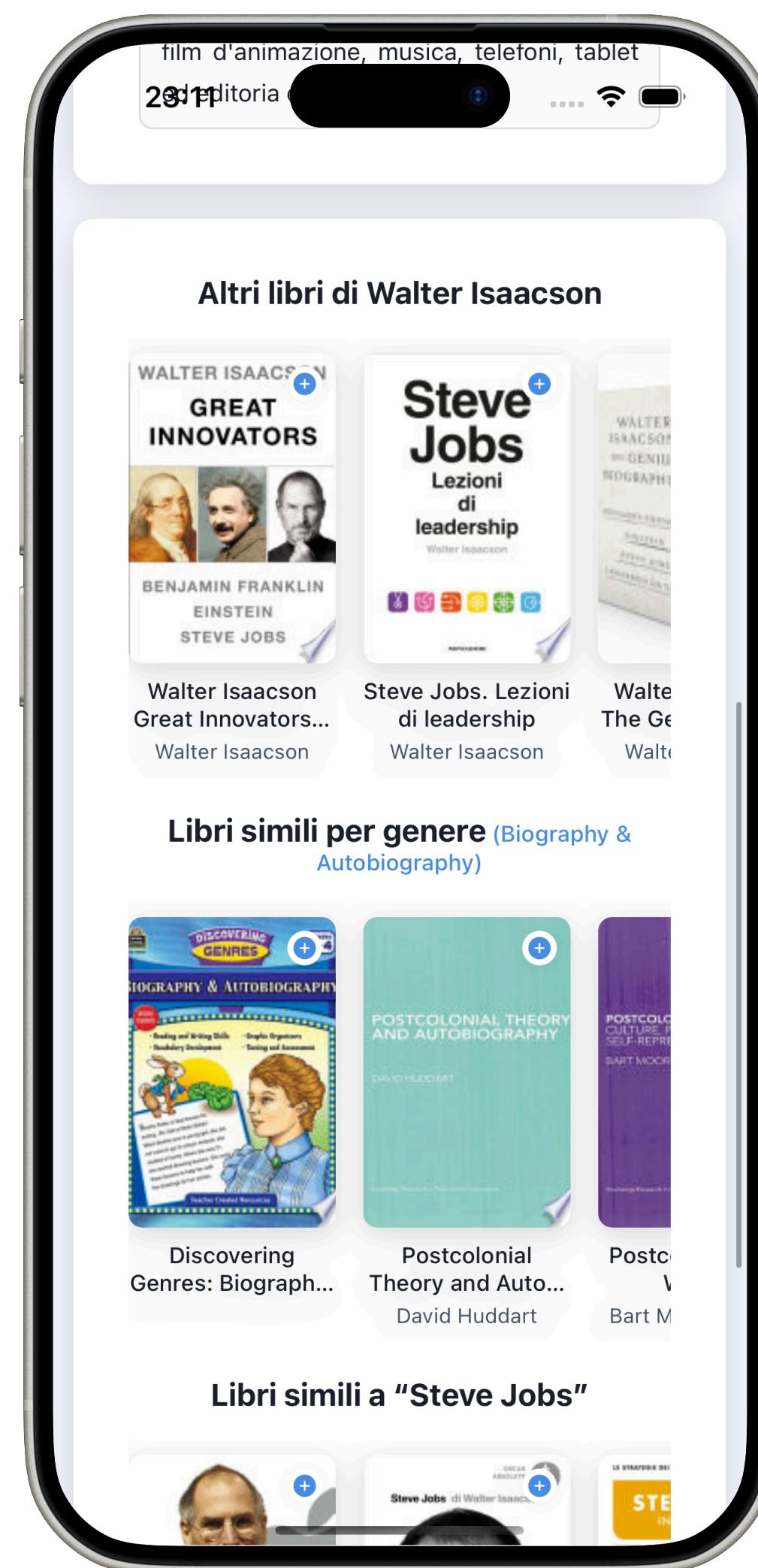




Schermata #2

Dettaglio libro

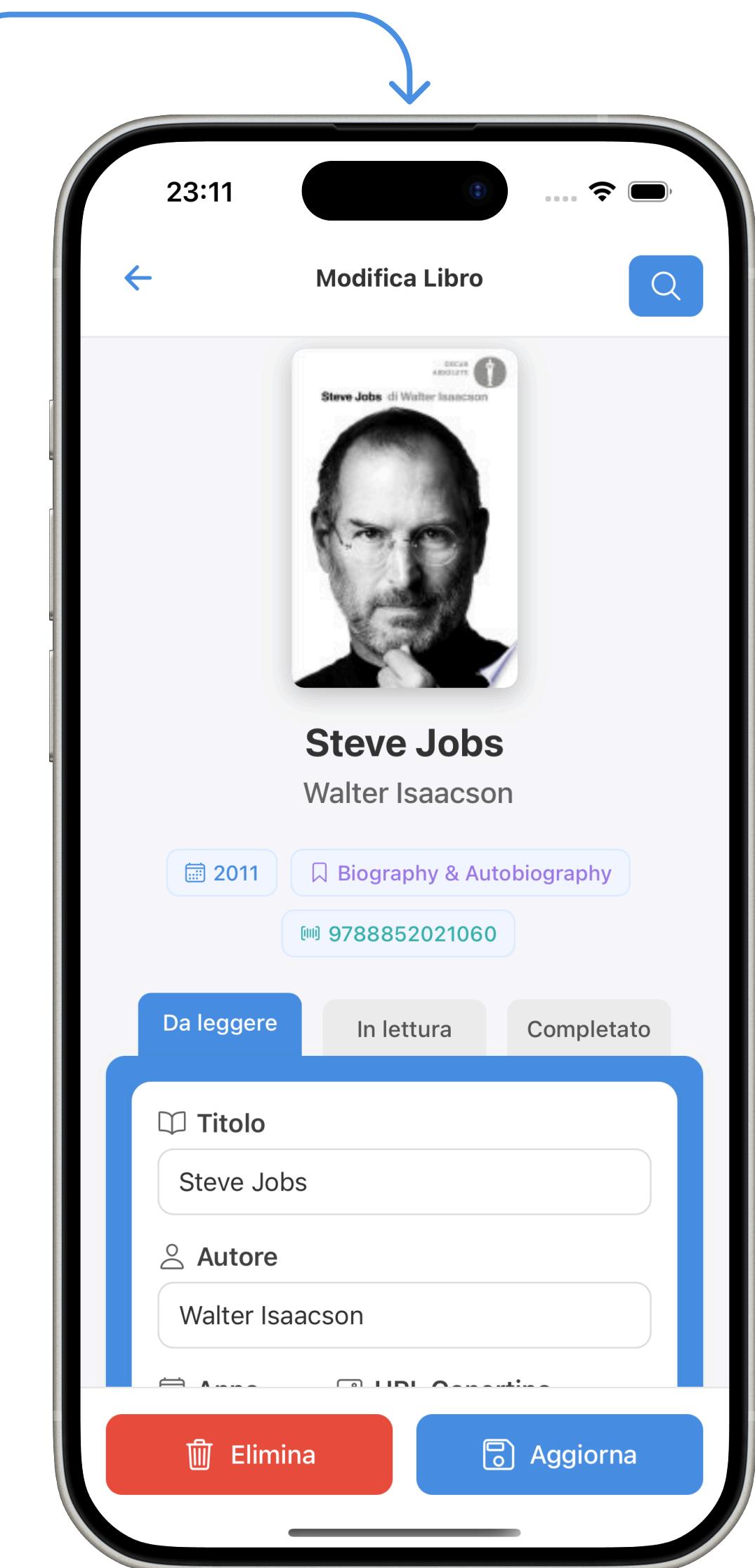
La schermata mostra i dettagli di un libro in possesso dall'utente, permettendo di aggiornare lo stato di lettura, esplorare i libri correlati e accedere alla modalità di modifica tramite il pulsante situato in alto.



Libri consigliati



Dettagli Libro



Modifica Libro



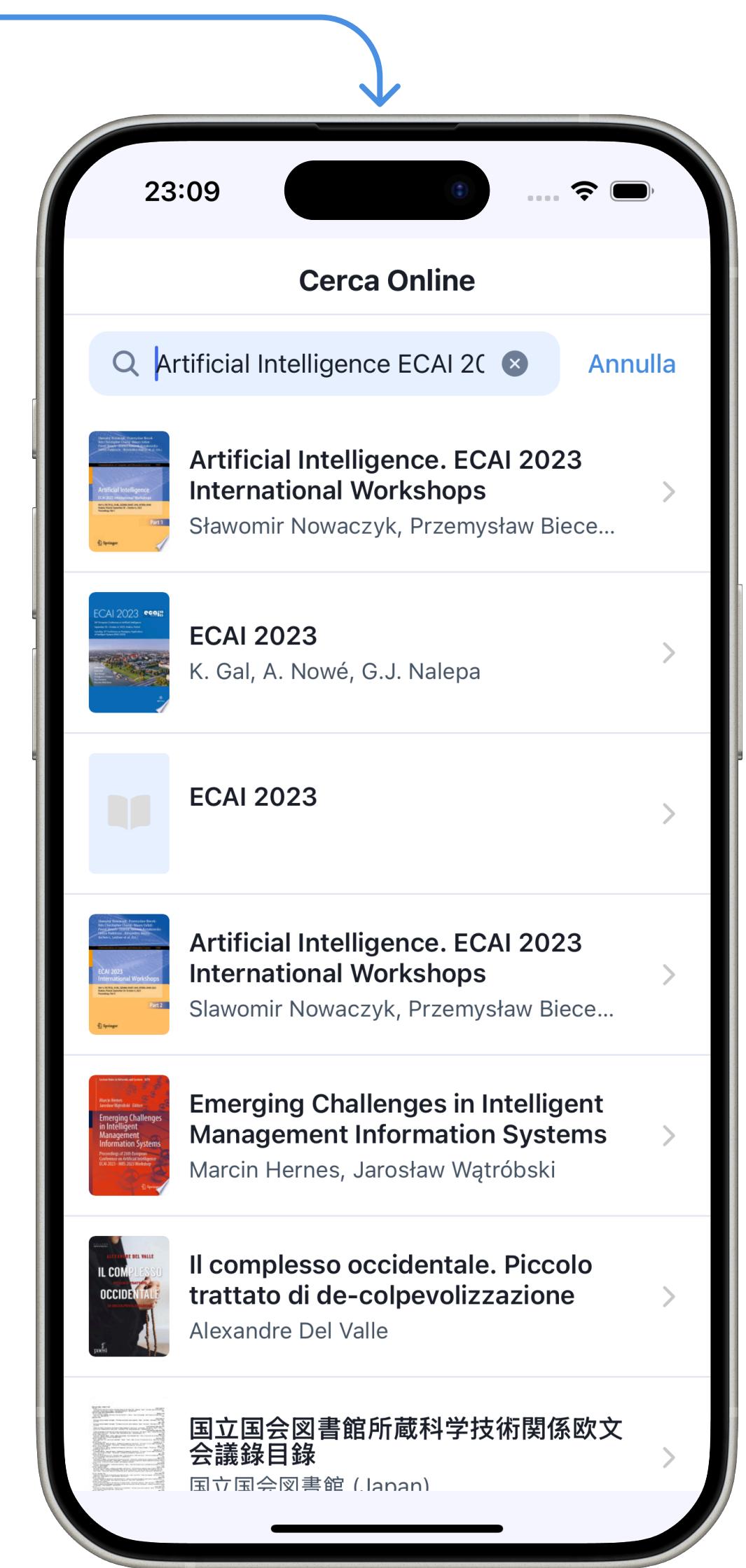
Schermata #3

Aggiungi libro

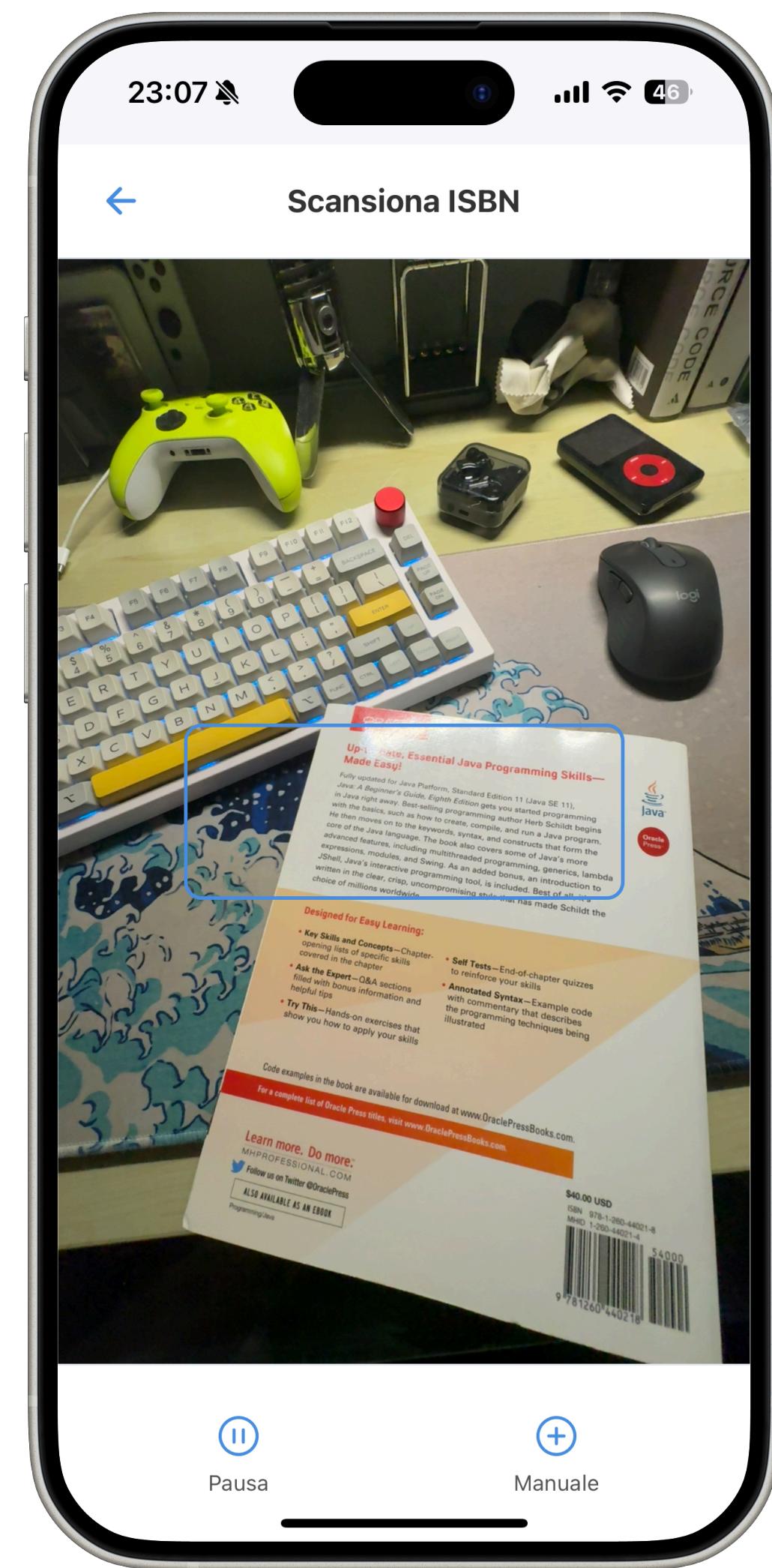
È possibile aggiungere un libro inserendolo manualmente o con ricerca online, oppure tramite lo scan di un barcode ISBN.



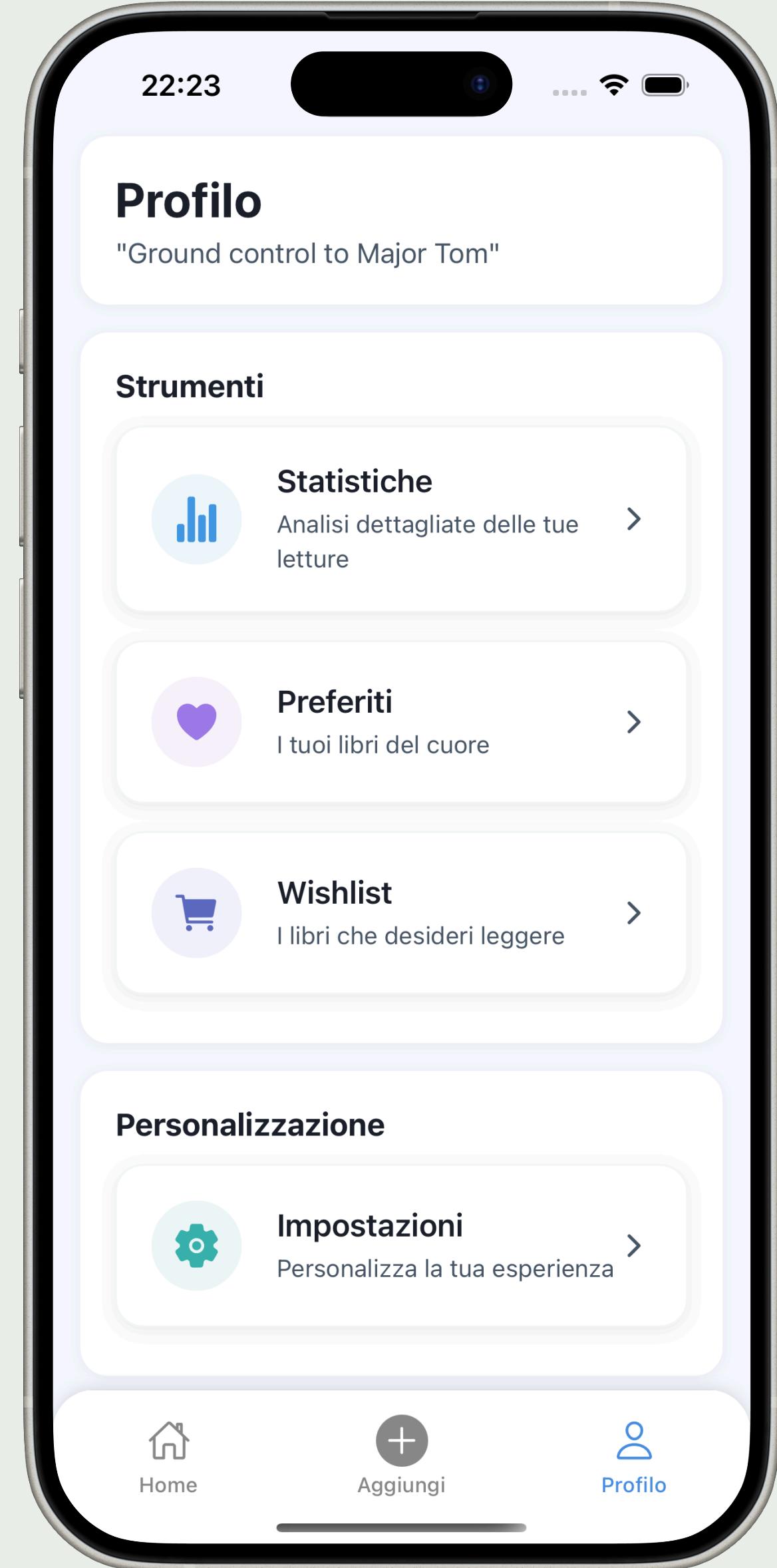
Inserimento manuale



Ricerca online



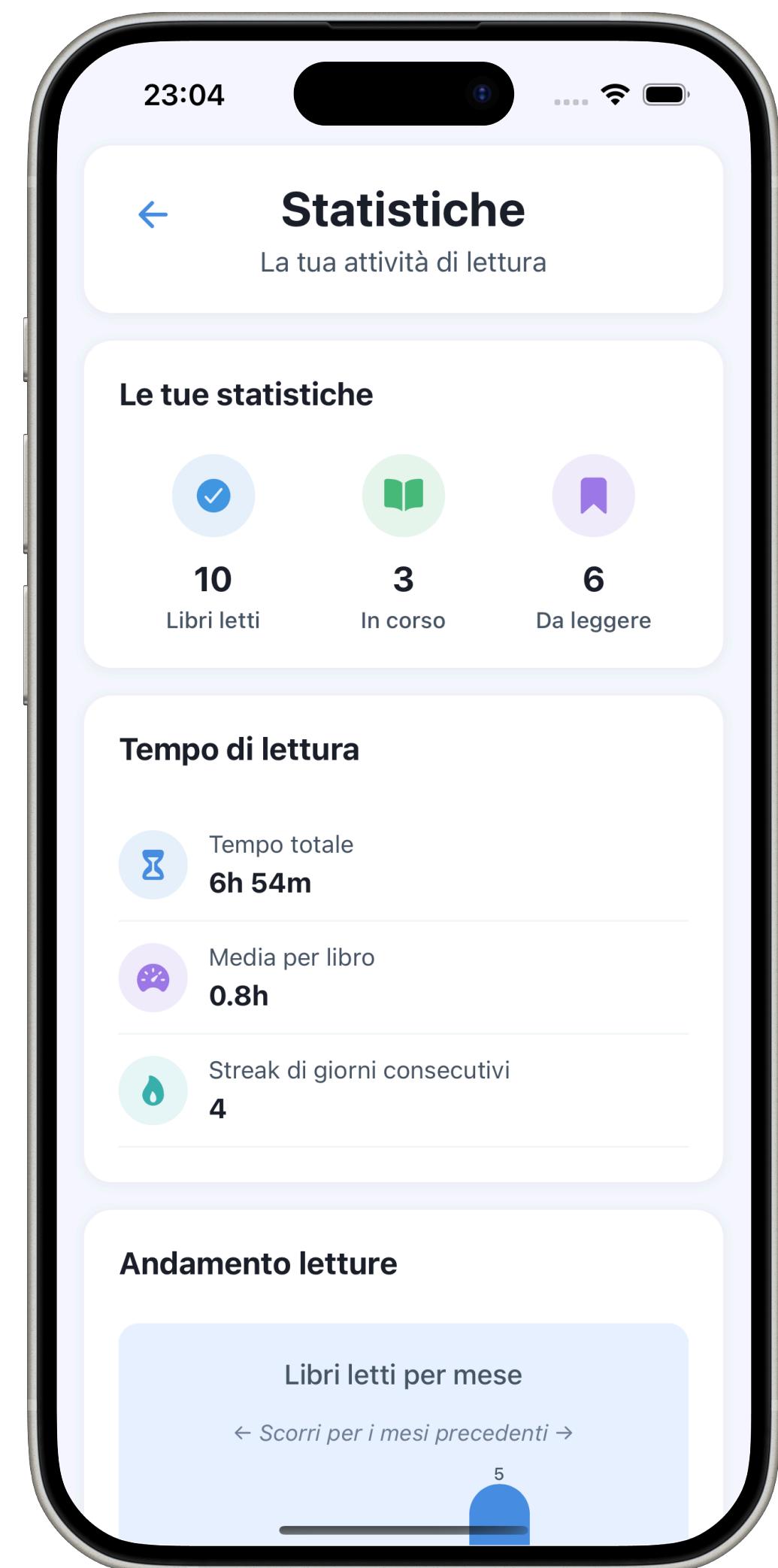
ISBN Barcode scan



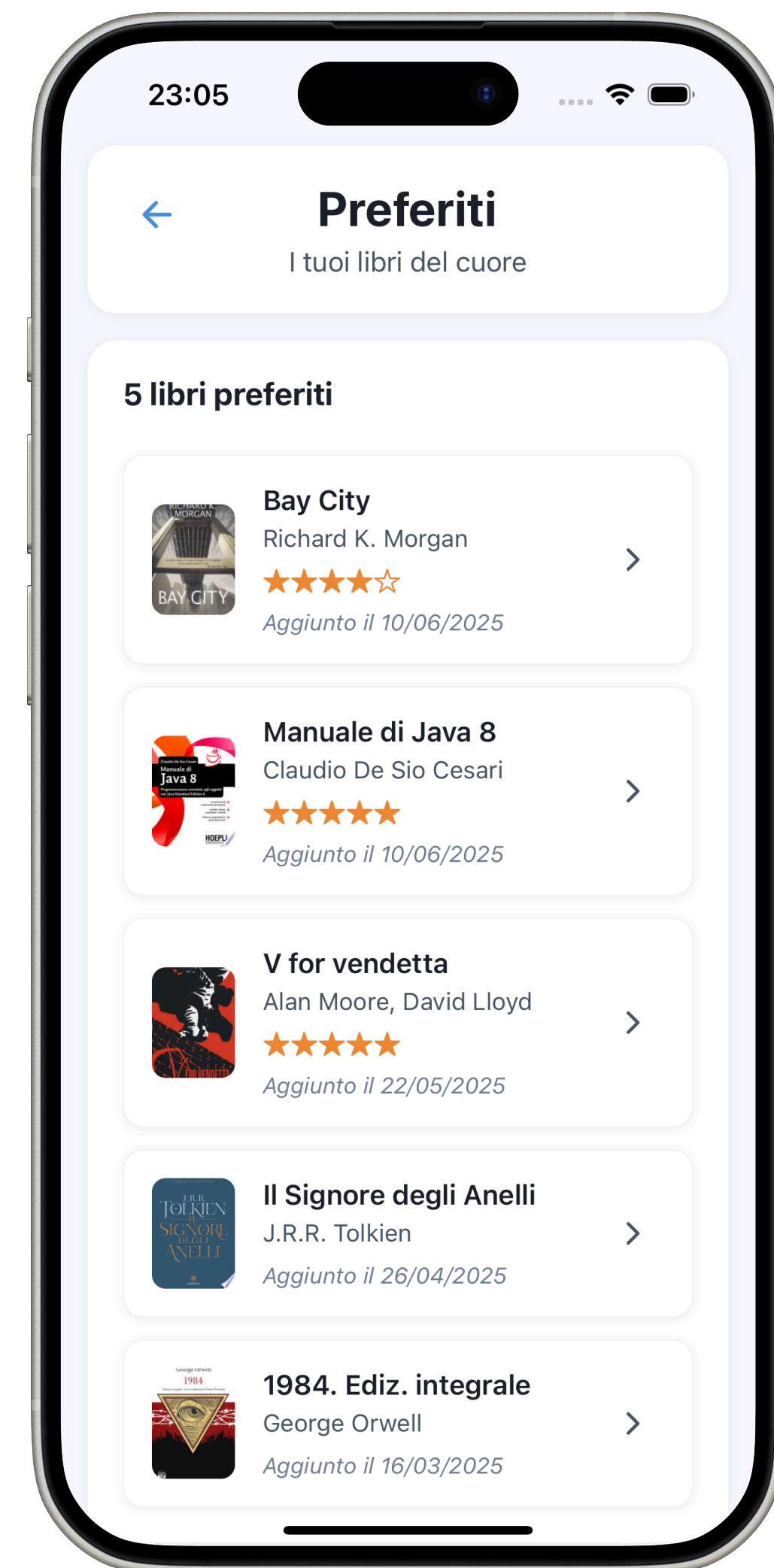
Schermata #4

Profilo

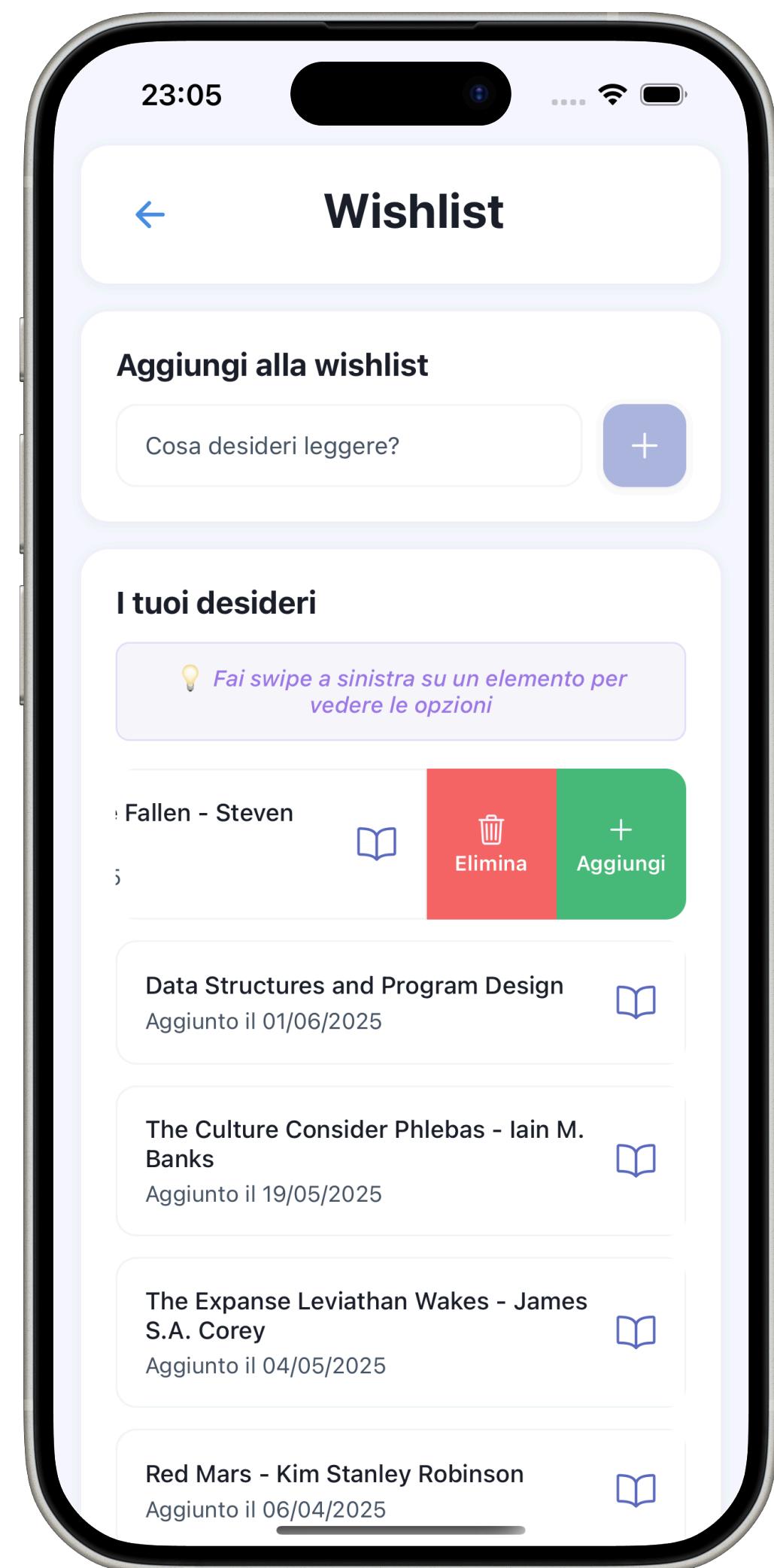
Dai una rapida occhiata alle statistiche sulla tua libreria, ai tuoi libri preferiti e a quelli inseriti nella wishlist.



Statistiche di lettura



Preferiti



Wishlist



Progettazione

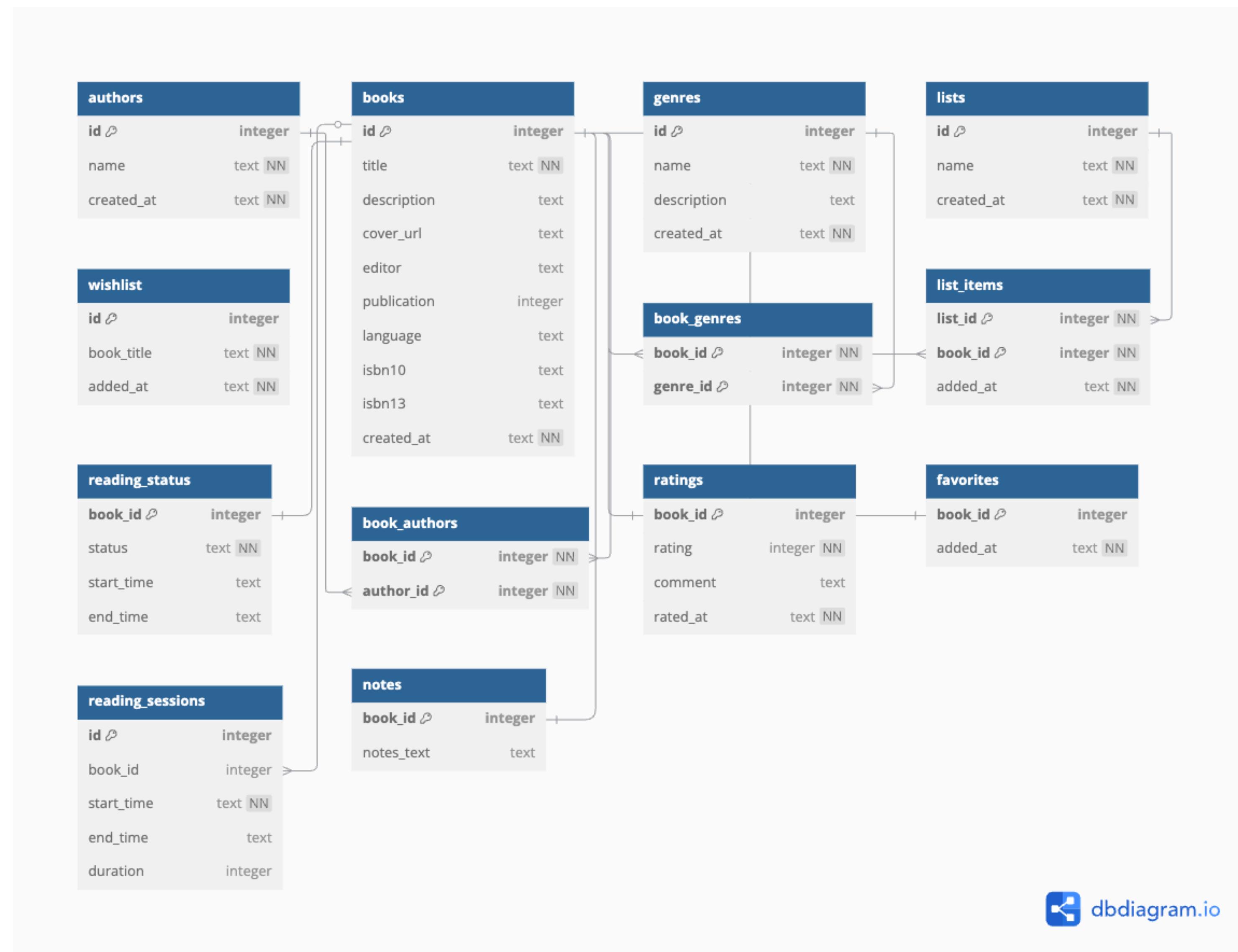
Progettazione del database e dell'interfaccia

Progettazione

1

Database

...where it all started.

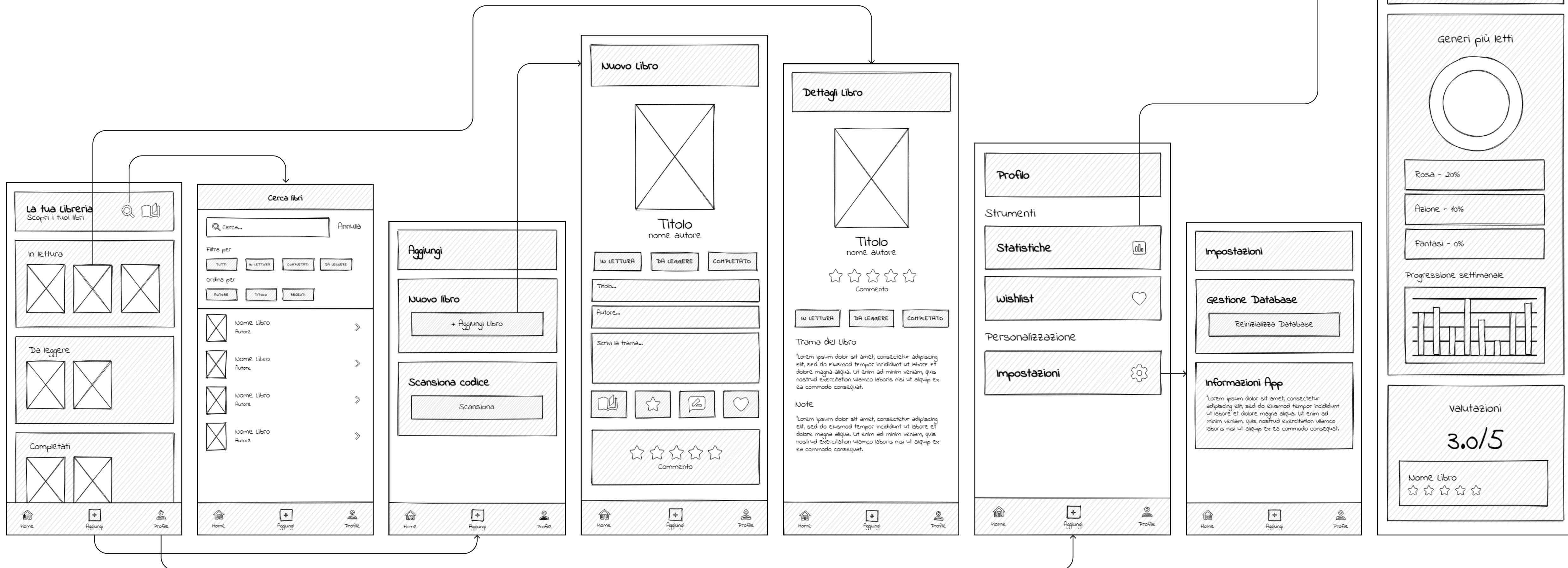


Progettazione

2

Wireframe + Wireflow interfaccia

Bozze della UI/UX dell'applicazione





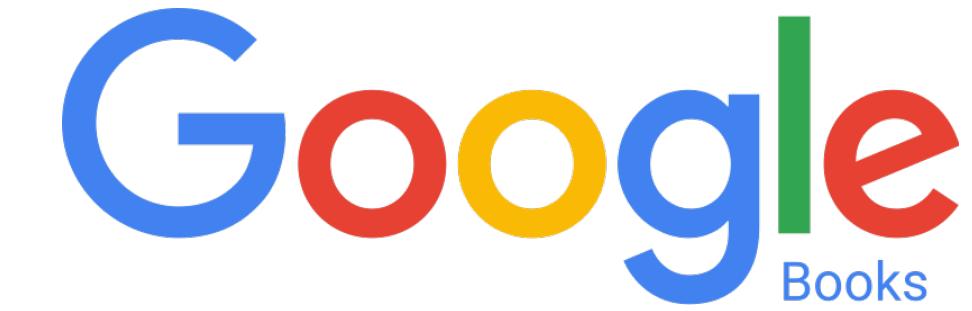
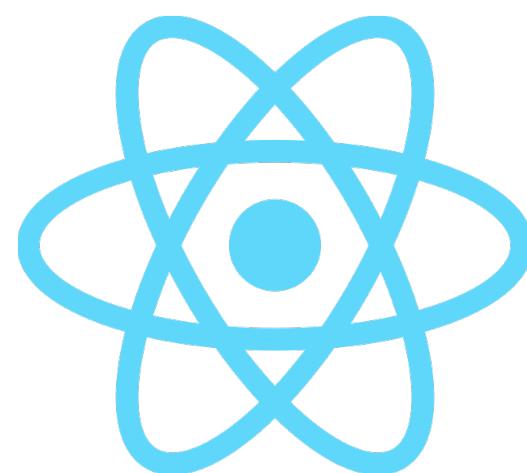
Sviluppo

Descrizione delle tecnologie, librerie e API utilizzate

Tech stack

- 1 React Native + Expo + TypeScript
- 2 SQLite 3
- 3 Google Books API
- 4 Librerie React Native e relativi wrapper Expo

Expo Router, Expo SQLite, Moti, Expo Camera, Expo Haptics, React Native Safe Area, React Native Gifted Charts, Expo Vector Icons, etc...



Code versioning and team collaboration

5

GitHub

ambiente centralizzato per sviluppo collaborativo, versioning control e code review

The screenshot shows a GitHub repository page for 'MobProg-Project'. The top navigation bar includes links for Code, Issues (1), Pull requests, Actions, Projects, Security, Insights, and Settings. The repository name 'MobProg-Project' is displayed, along with a 'Public' badge, a user icon, and a search bar. Below the header, there are buttons for Unpin, Unwatch (1), Fork (0), and Star (0). The main content area displays a list of commits from user 'francescopeluso'. The commits are listed in reverse chronological order, starting with 'Fix SQL file in root' (15 hours ago) and ending with 'Initial commit' (3 weeks ago). The commits are categorized by file: .vscode, app, assets, components, constants, hooks, services, utils, .gitignore, README.md, app.json, eas.json, and eslint.config.js. The right sidebar contains sections for 'About', 'Mobile Programming team project - Computer Engineering @ UNISA - Academic Year 2024-25', 'react-native', 'university-project', 'book-tracker', 'Readme', 'Activity', '0 stars', '1 watching', '0 forks', 'Releases' (No releases published), 'Contributors' (3), and a list of contributors: francescopeluso (Francesco Peluso), landigf (landigf), and eletrapalmisano1 (eletrapalmisano).

francescopeluso / MobProg-Project

Type ⌘ to search

Code Issues 1 Pull requests Actions Projects Security Insights Settings

Unpin Unwatch 1 Fork 0 Star 0

MobProg-Project Public

main 16 Branches 0 Tags Go to file Add file Code

francescopeluso Fix SQL file in root 332c78f · 15 hours ago 133 Commits

.vscode Initial commit 3 weeks ago

app Feedback aptico durante la navigazione 17 hours ago

assets messa foto 20 hours ago

components Feedback aptico durante la navigazione 17 hours ago

constants Modifica generale dello stile 5 days ago

hooks Refactoring 19 hours ago

services Commenti con JSDocs 19 hours ago

utils messa foto 20 hours ago

.gitignore Initial commit 3 weeks ago

README.md tags su readme yesterday

app.json Aggiunti config per build su EAS 2 days ago

eas.json Aggiunti config per build su EAS 2 days ago

eslint.config.js Initial commit 3 weeks ago

About

Mobile Programming team project -
Computer Engineering @ UNISA -
Academic Year 2024-25

react-native university-project
book-tracker

Readme

Activity

0 stars

1 watching

0 forks

Releases

No releases published

Create a new release

Contributors 3

francescopeluso Francesco Peluso

landigf landigf

eletrapalmisano1 eletrapalmisano

Build dell'applicazione

6

Expo Application Services – EAS

per effettuare la build dell'applicazione in-cloud per iOS o Android

The screenshot shows the 'Recent activity' section of the Expo Application Services (EAS) interface. It displays two recent build events:

- Android internal distribution build**:
 - Created by francescopelusoo on Jun 1, 2025 at 4:18 PM.
 - Commit: 3202606*
 - Profile: preview
 - Runtime: None
 - Channel: None
- iOS simulator build**:
 - Created by francescopelusoo on May 31, 2025 at 10:02 PM.
 - Commit: 8d04df1*
 - Profile: ios-simulator
 - Runtime: None
 - Channel: None

Testing

7

Test responsiveness

It's all good, man 👍

