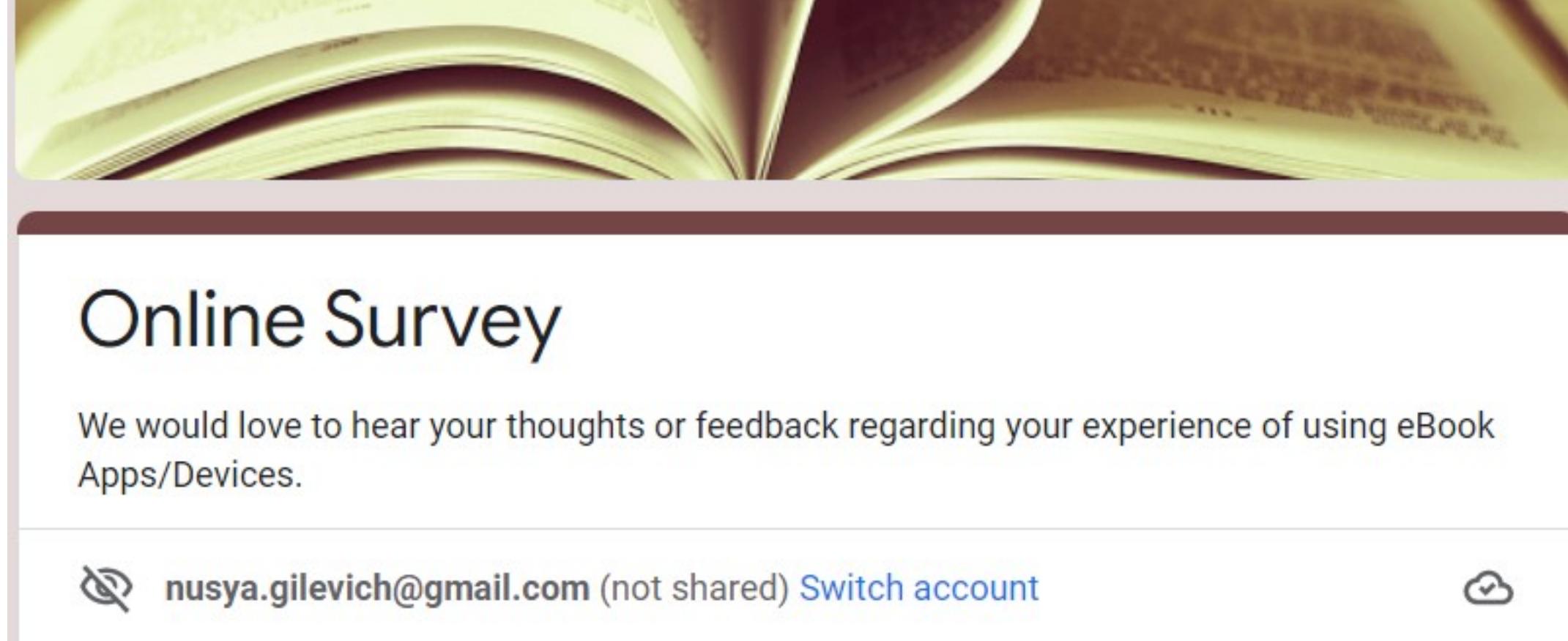


# UX / UI Class

## Anna Gilevych

Projekt  
(eBook Readers, as entertainment)

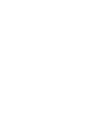
# 1. Online Survey



## Online Survey

We would love to hear your thoughts or feedback regarding your experience of using eBook Apps/Devices.

 nusya.gilevich@gmail.com (not shared) [Switch account](#)



\* Required

Your name \*

Your answer

Do you like read the books?

Your answer

In which formats do you prefer to read books?

- online
- offline
- paper books

Do you like read a few books at the same time?

Your answer

What do you use for reading eBooks?

- Kindle Amazon
- Mobile App
- Tolino
- Kobo Clara HD
- Apple iPad
- Onyx Boox Note Air
- Other

Which App on Mobile Phone do you use?

- eBoo for Android
- Amazon Kindle App
- Google Play Books
- Apple Books
- Kobo Books
- Libby
- Other
- I don't use App on the Mobile Phone

What do you like in your eBook Reader?

Your answer

What do you dislike in your eBook Reader?

Your answer

What is important for you in eBook Reader?

- Supports of different formats
- Dark mode
- Page counting
- Backlight
- Possibility of search and buying
- Other: \_\_\_\_\_

Which payment system in eBook do you prefer?

- Google Pay
- Apple Pay
- Amazon Pay
- PayPal
- Other: \_\_\_\_\_

On which languages do you read?

- English
- Germany
- Russian
- Other: \_\_\_\_\_

Do you use translator during reading eBook?

Your answer

What would you like to add in eBook you dream?

Your answer

[Submit](#)

[Clear form](#)

# 2. Affinity mapping

	What do you like in your eBook Reader?	What do you dislike in your eBook Reader?	What would you like to add in eBook you dream?
Interviewer 1 (Vova) about eBoox for Android	easy to set up and use the App adding a book into the library	no translator	Translator integrated into the App
Interviewer 1 (Vova) about Kindle Amazon	comfortable to read a good hardware/device  easy to use lightweight (mapping with your Amazon account)  eye comfort function embedded translation	no pagination counter problem with synchronization to add a new book in the library  specific format of ebooks that can be read	Synchronization with other devices Simplify way to add books in own library Add pagination for books  payment via PayPal
Interviewer 2 (Lana) about Kindle Amazon			
Interviewer 2 (Lana) about Litres	accessibility (on phone) connected to Google pay  I don't have to click too often possibility adapt the colours/back grounds	only books in Russian language  no standard payment providers inconvenient display of the search list	books available in various languages  no pop ups over the pages  the usability of Apps payment providers like PayPal or Amazon Pay
Interviewer 3 (Barbara) about Tolino			
Interviewer 4 (Liza) about eBoox for Android	possibility to select the text and save it to notes easy to use the ability to find the desired page	no embedded translation	an embedded translation
Interviewer Feeling	Job	Pain	Gain

# 3. Problem statement

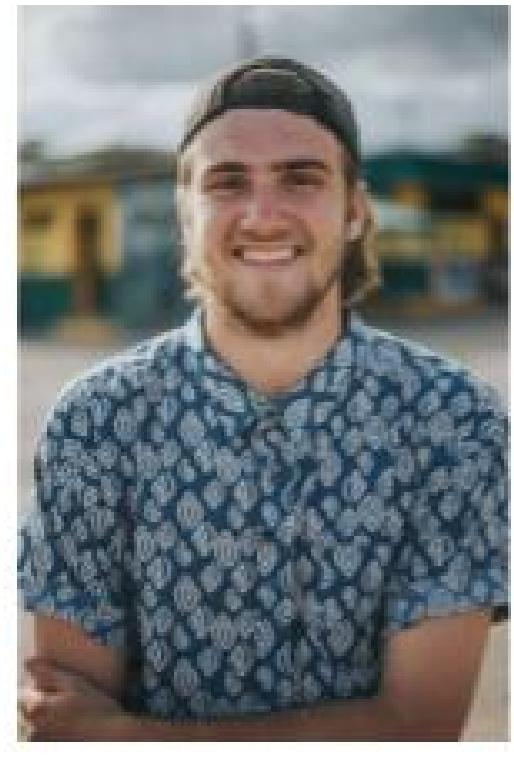
## The problem statement

Users who choose Kindle App for reading eBooks experience problems with:

- Text translation;
- adding new books from own files into the library ( when user does not have stable internet connection and select share option or when user does not set up another App for adding; when user select email function to add file into the library.)

They spend time on searching ways to translate text or how to add the book/file, they get angry about it.

# 4. A persona and User Journey



Nathan, 22 years (student)

"I'm a student right now and we have a lot of textbooks in electronic version for learning.

It's great, but all the time I'm having trouble when I want to exchange eBook between my friends or other students."

**Characteristics and context:**

- Lives in Munich
- Studies
- Reads many books during learning

**Scenario**

Nathan spends the weekend in the mountains with friends. One of them sends a book via Bluetooth. Nathan wants to add it to his library.

**Goals:**

- read books, textbooks for learning
- exchange eBooks with friends

**Tasks:**

- way to share my eBook with friends
- easy way to add eBooks via files

**Pain points:**

- no way to share
- no easy way to add eBooks from files into my library



Liza, 34 years (office manager)

"Digital reading is really cool, but I can not add all books, what I want so quickly, how I need."

**Characteristics and context:**

- Lives in Munich
- Works as an office manager
- Reads many books

**Scenario**

Liza went shopping with her sister, while drinking coffee she saw in shop window book title, she wants quickly check if this book is in App.

**Goals:**

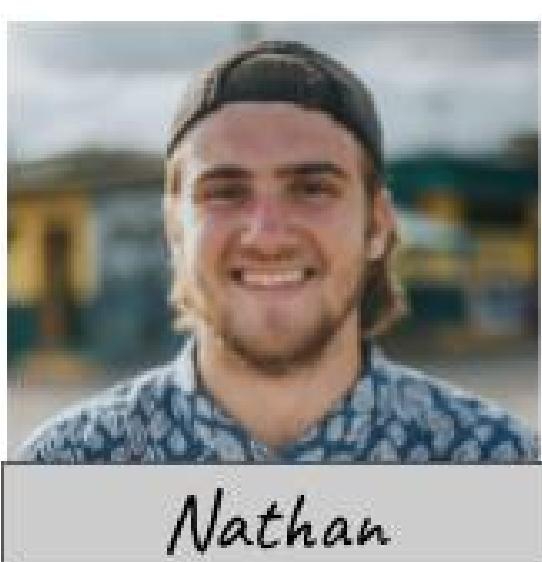
- read books
- to take fun
- to find various books, even not very popular

**Tasks:**

- read and save a favorite text
- easy way to add eBooks to own library

**Pain points:**

- hard way to add books
- not enough time to read



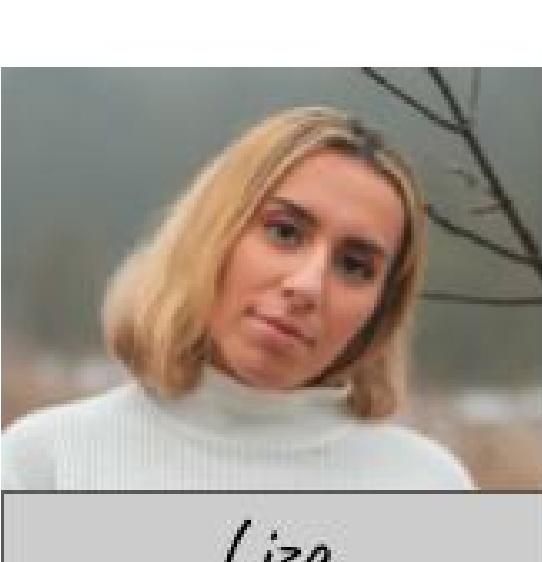
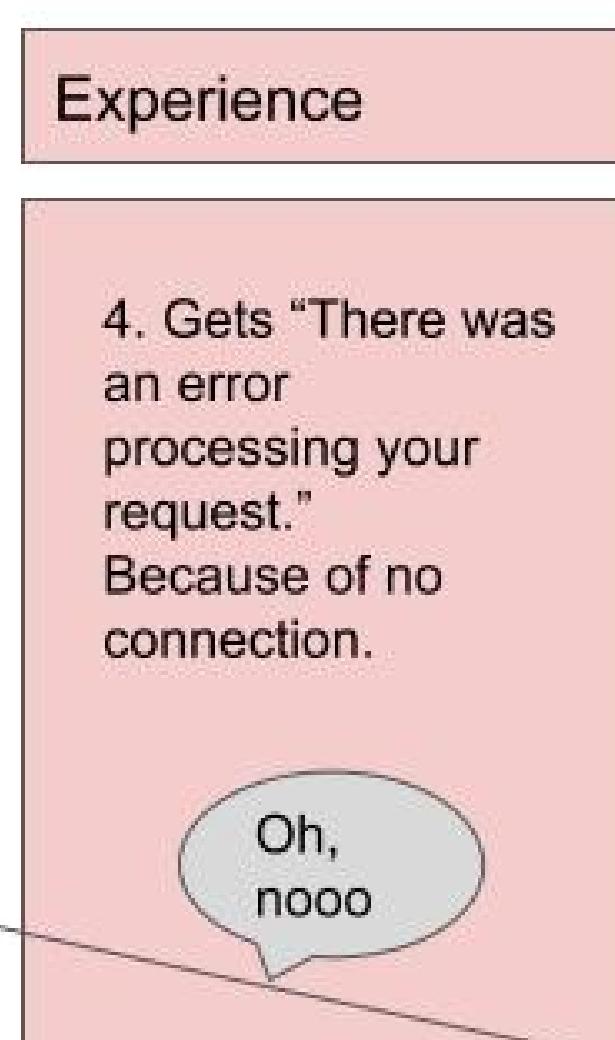
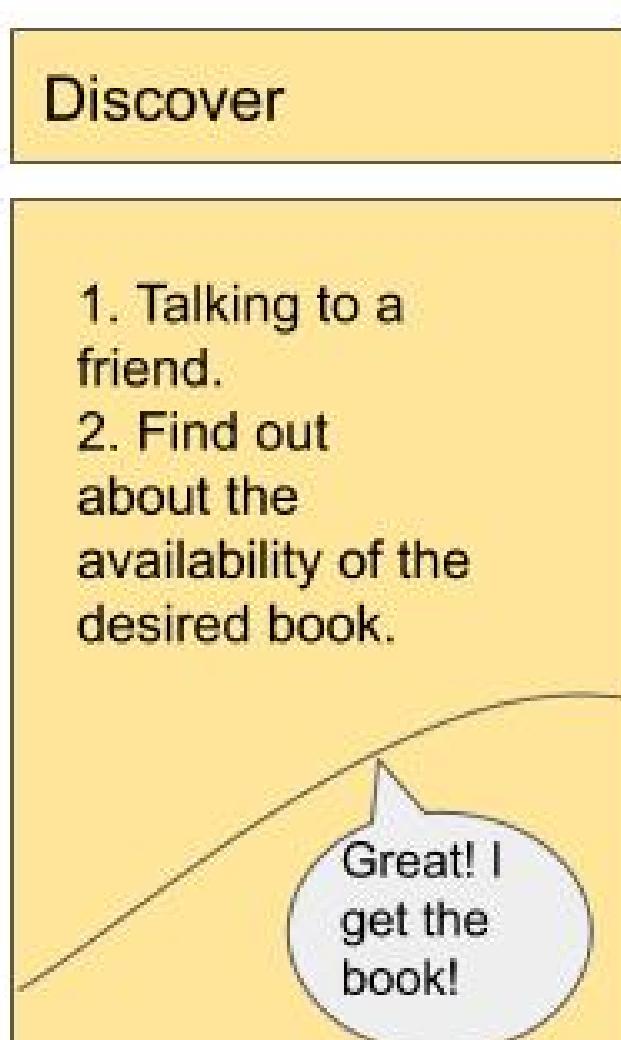
Nathan

**Scenario**

Nathan spends the weekend in the mountains with friends. One of them sends a book via bluetooth. Nathan wants to add it to his library.

**Expectations**

- To get books from friend.
- To add them in own library.



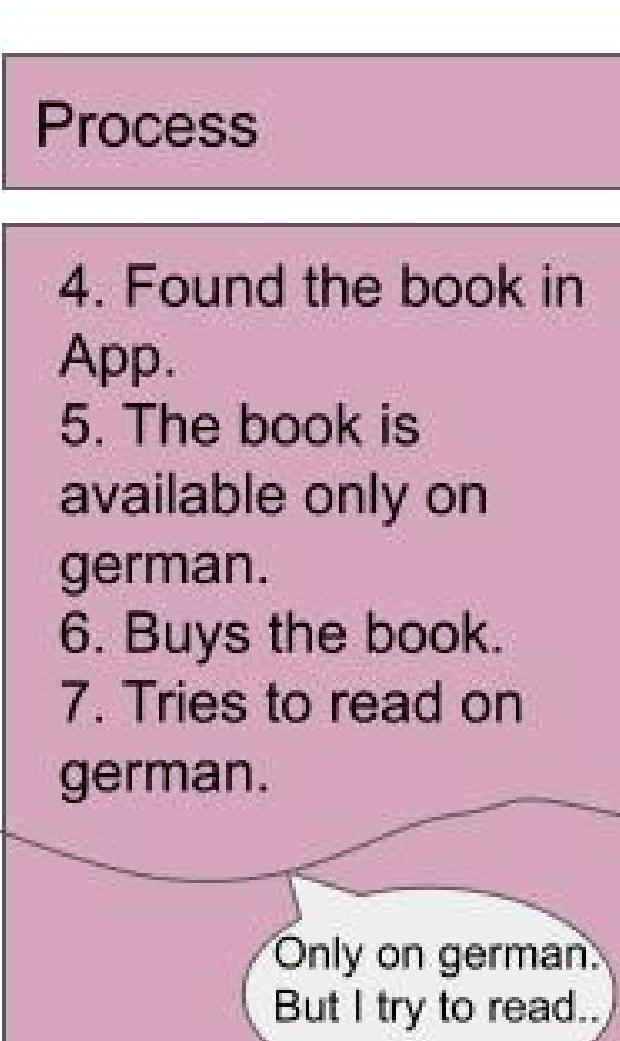
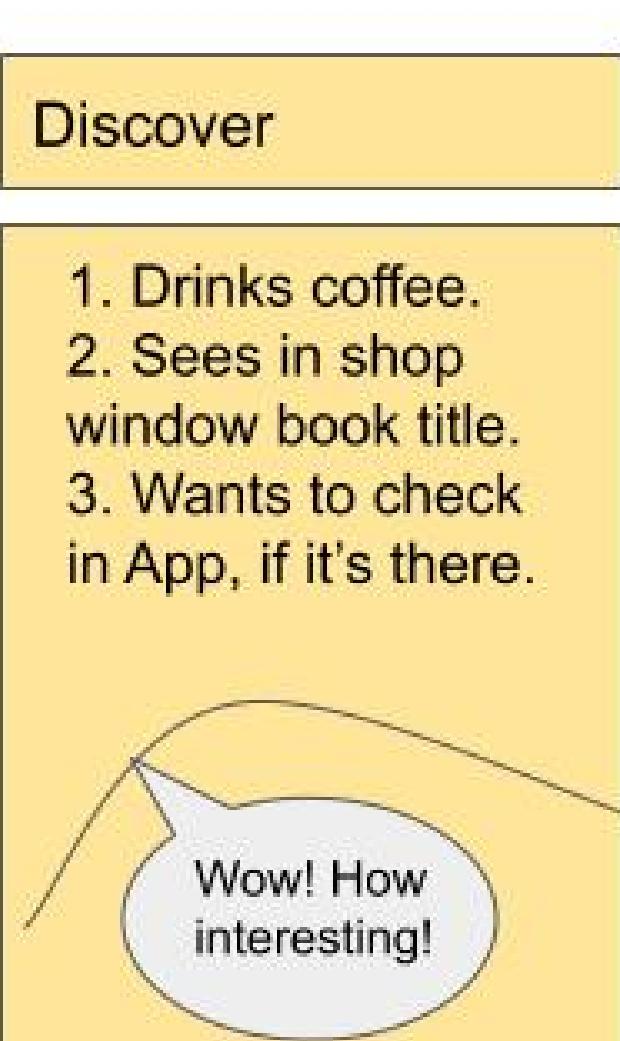
Liza

**Scenario**

Liza went shopping with her sister, while drinking coffee she saw in shop window book title, she wants quickly check if this book is in app.

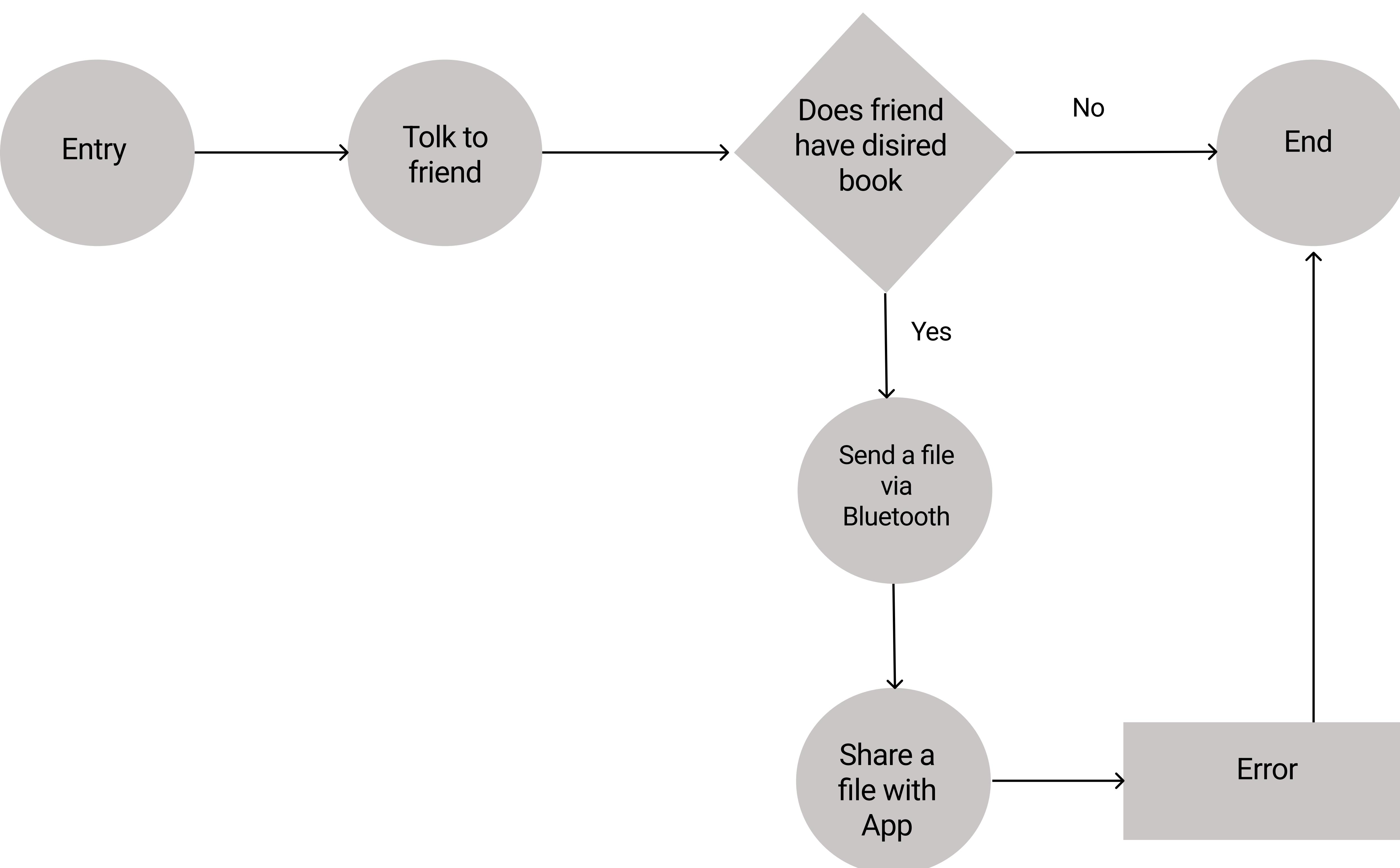
**Expectations**

- To find interesting books.
- To add books very fast and easy.

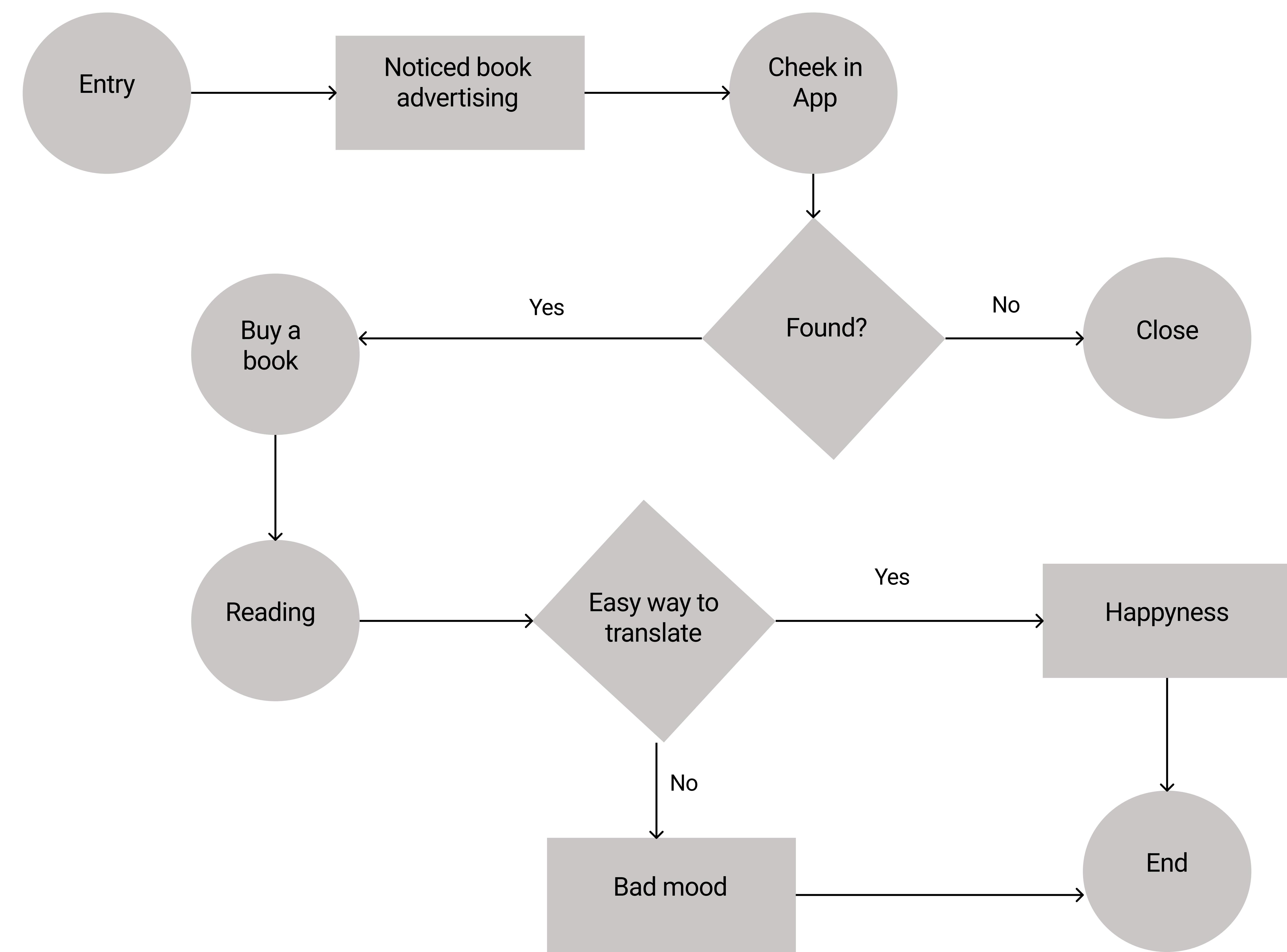


# 5. The User Flow

Nathan

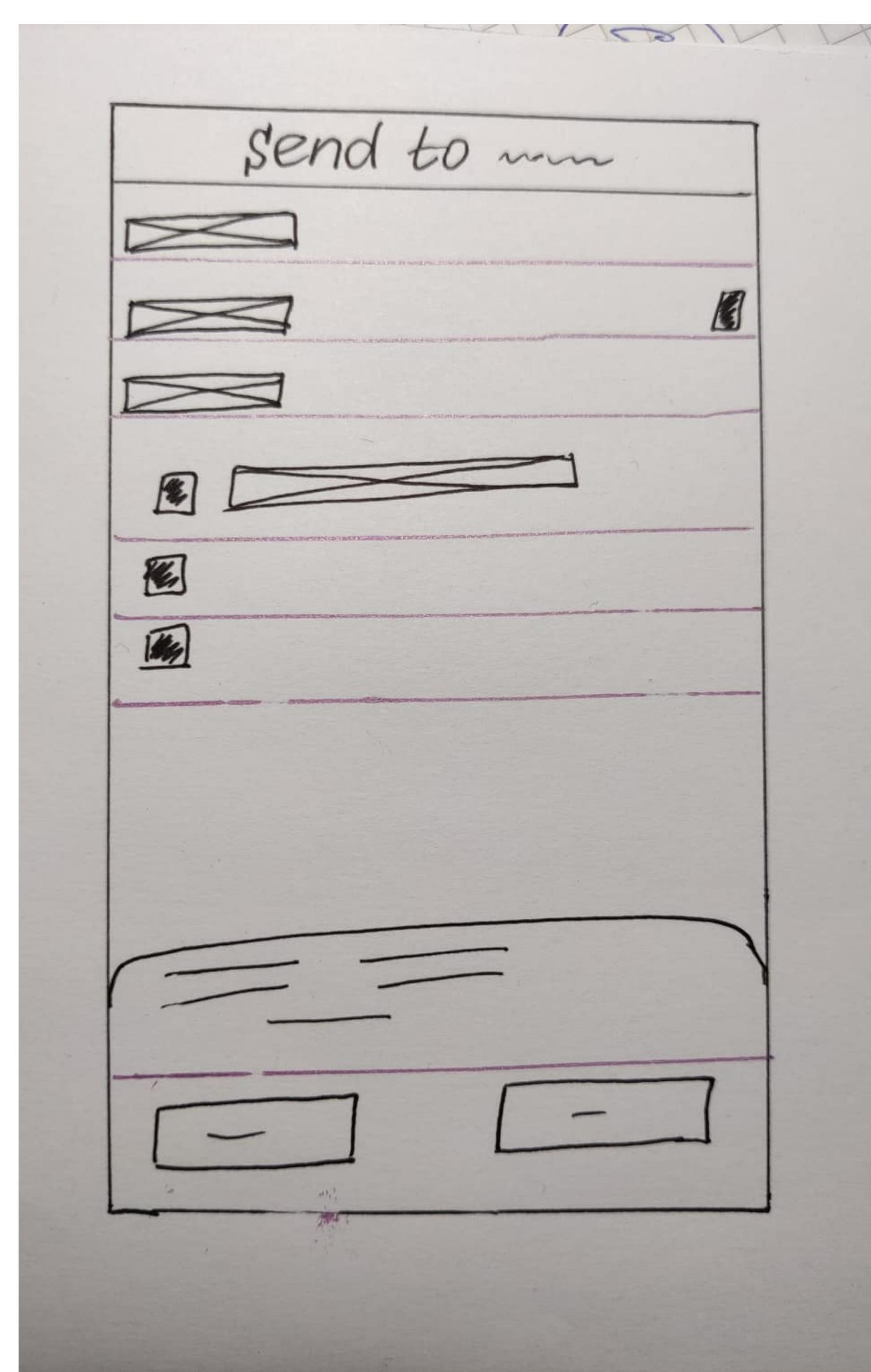


Liza

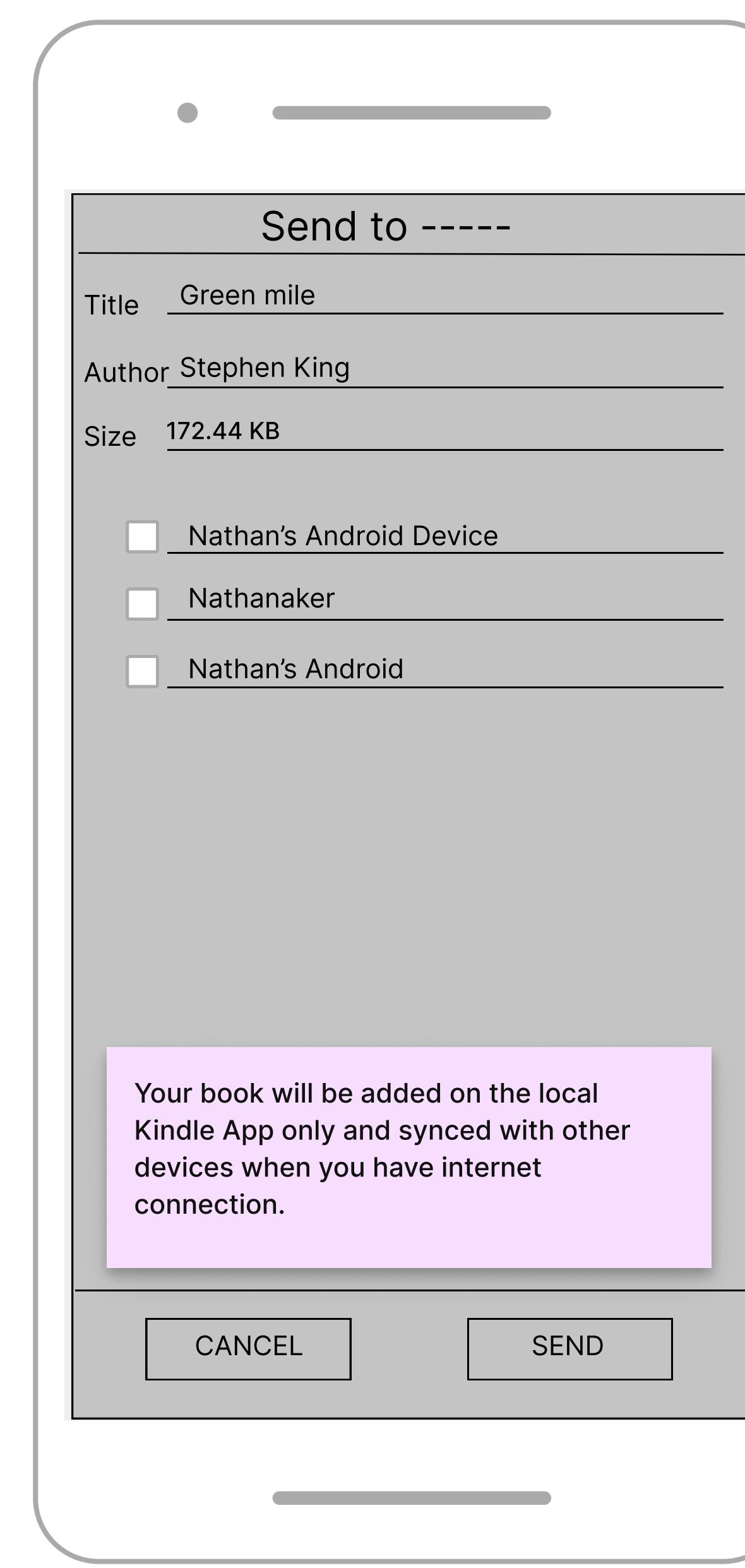


# 6. Wireframes and User interfaces

Low-fidelity pen-and-paper wireframes

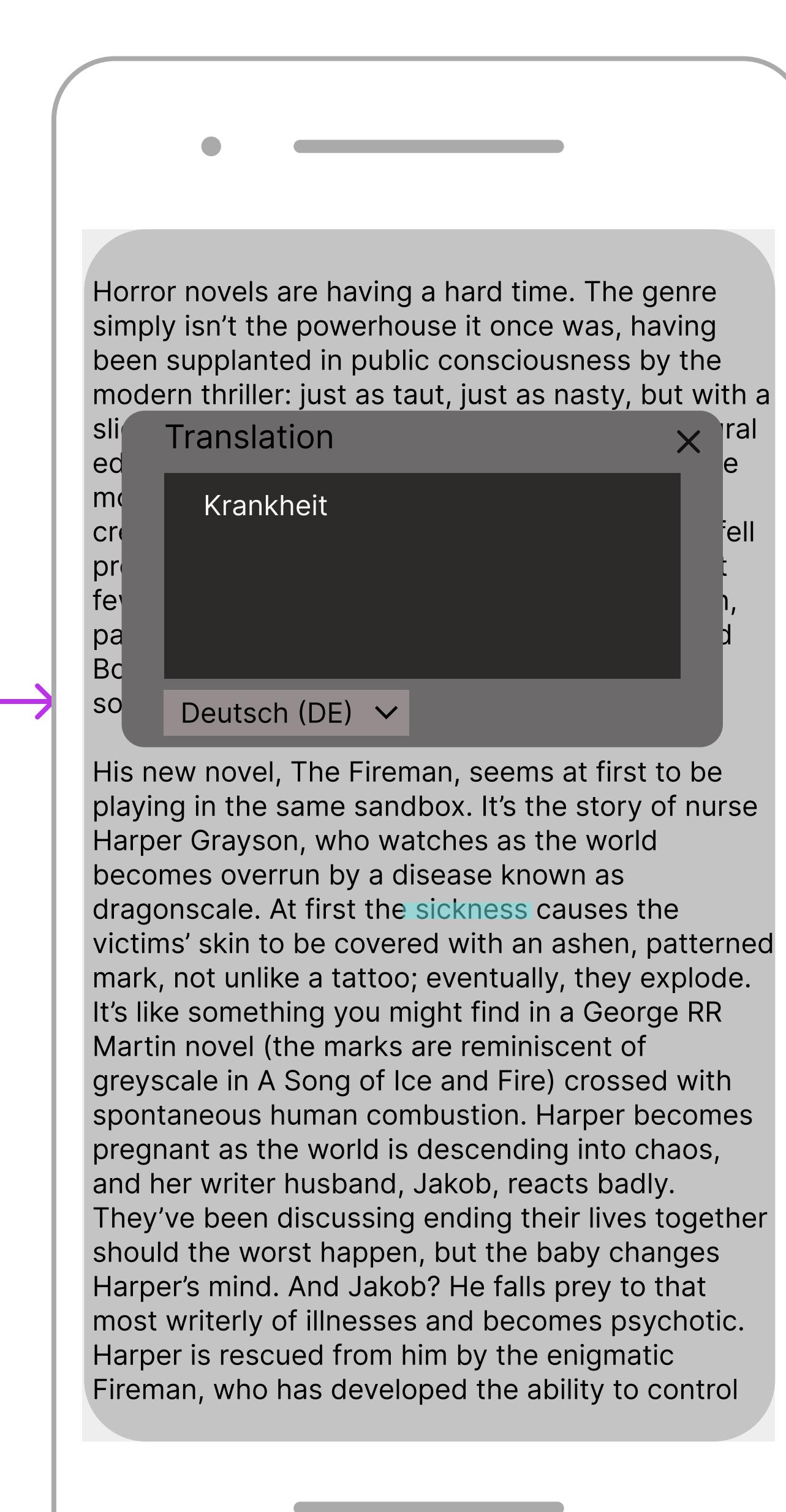
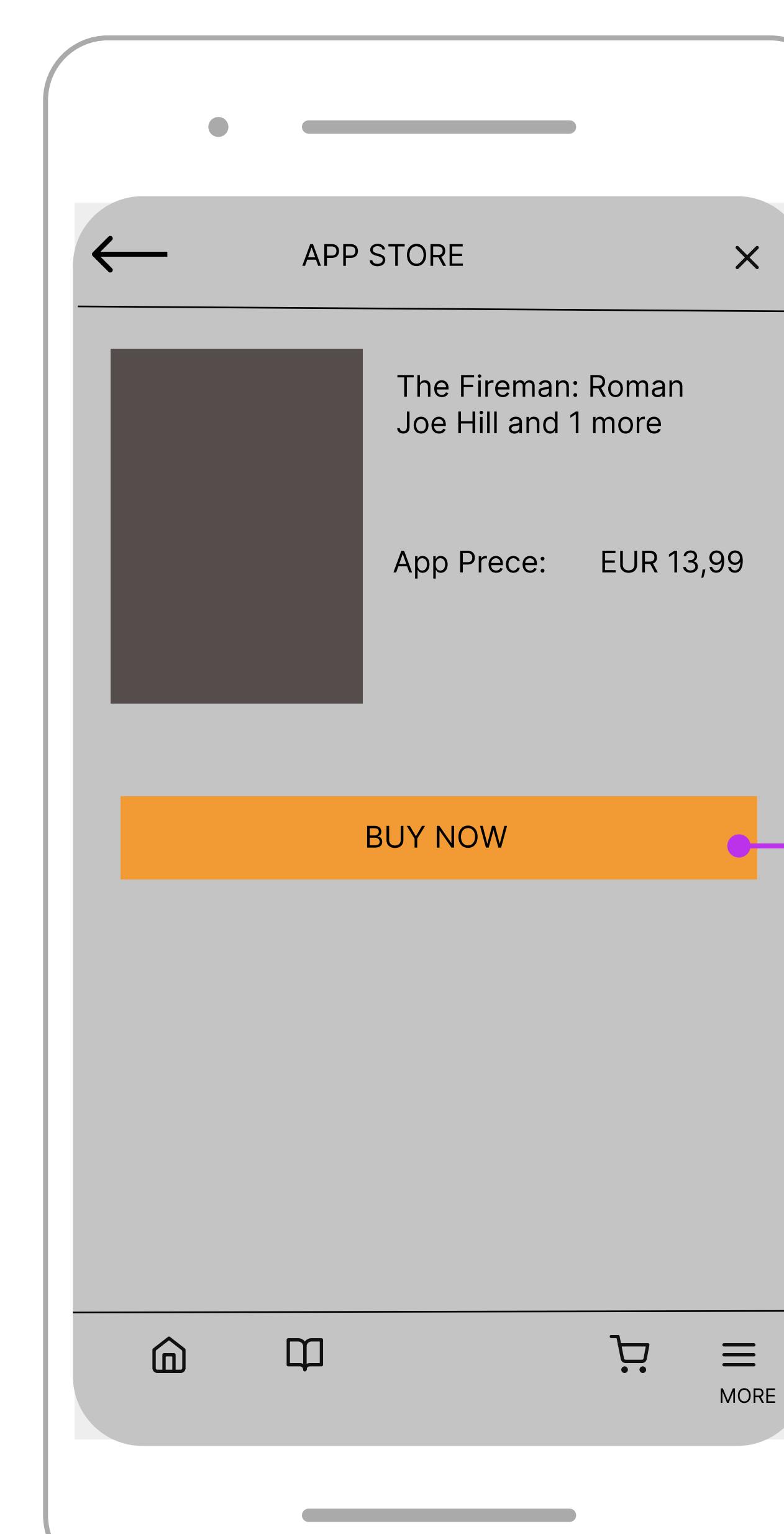
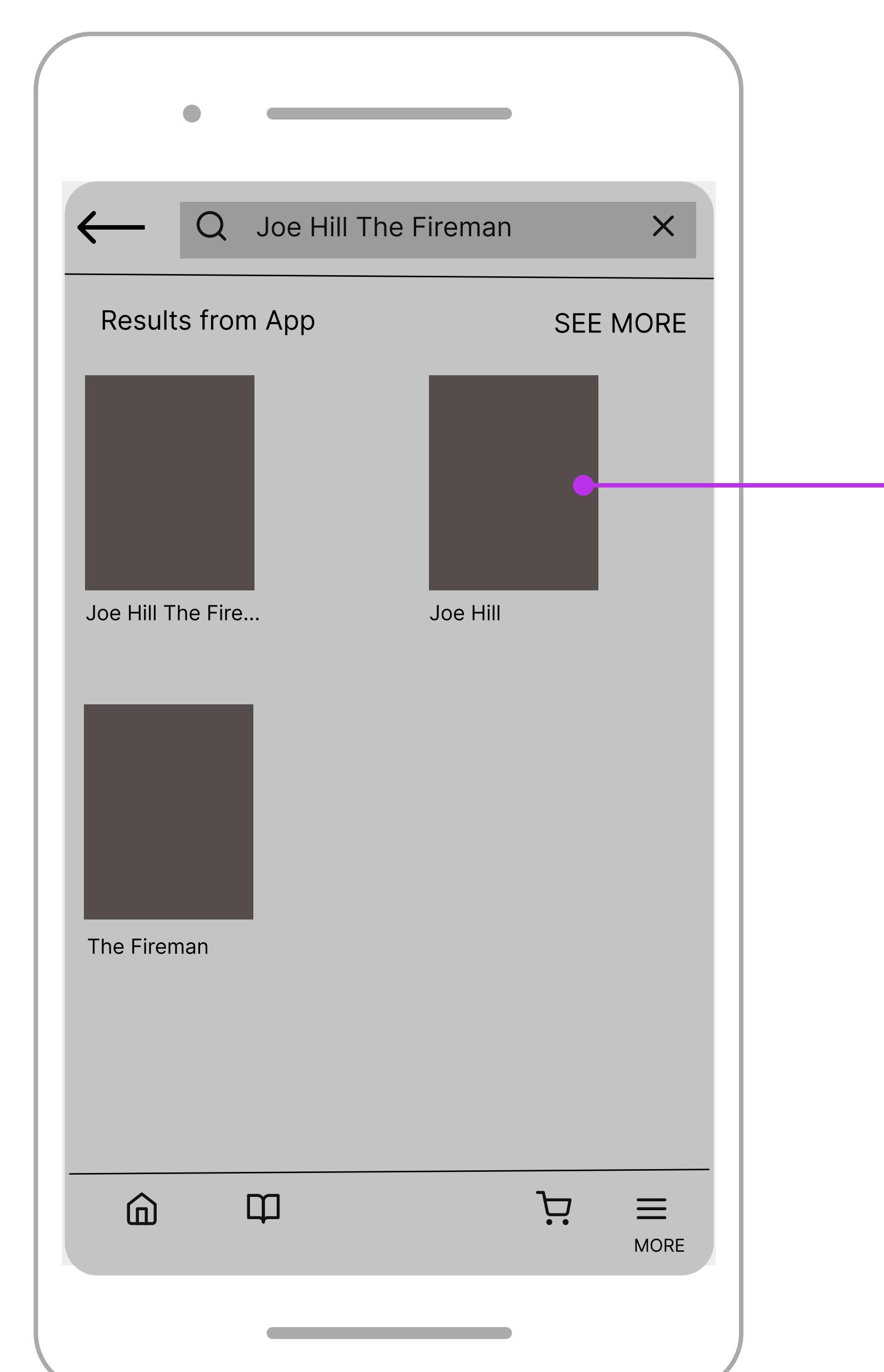
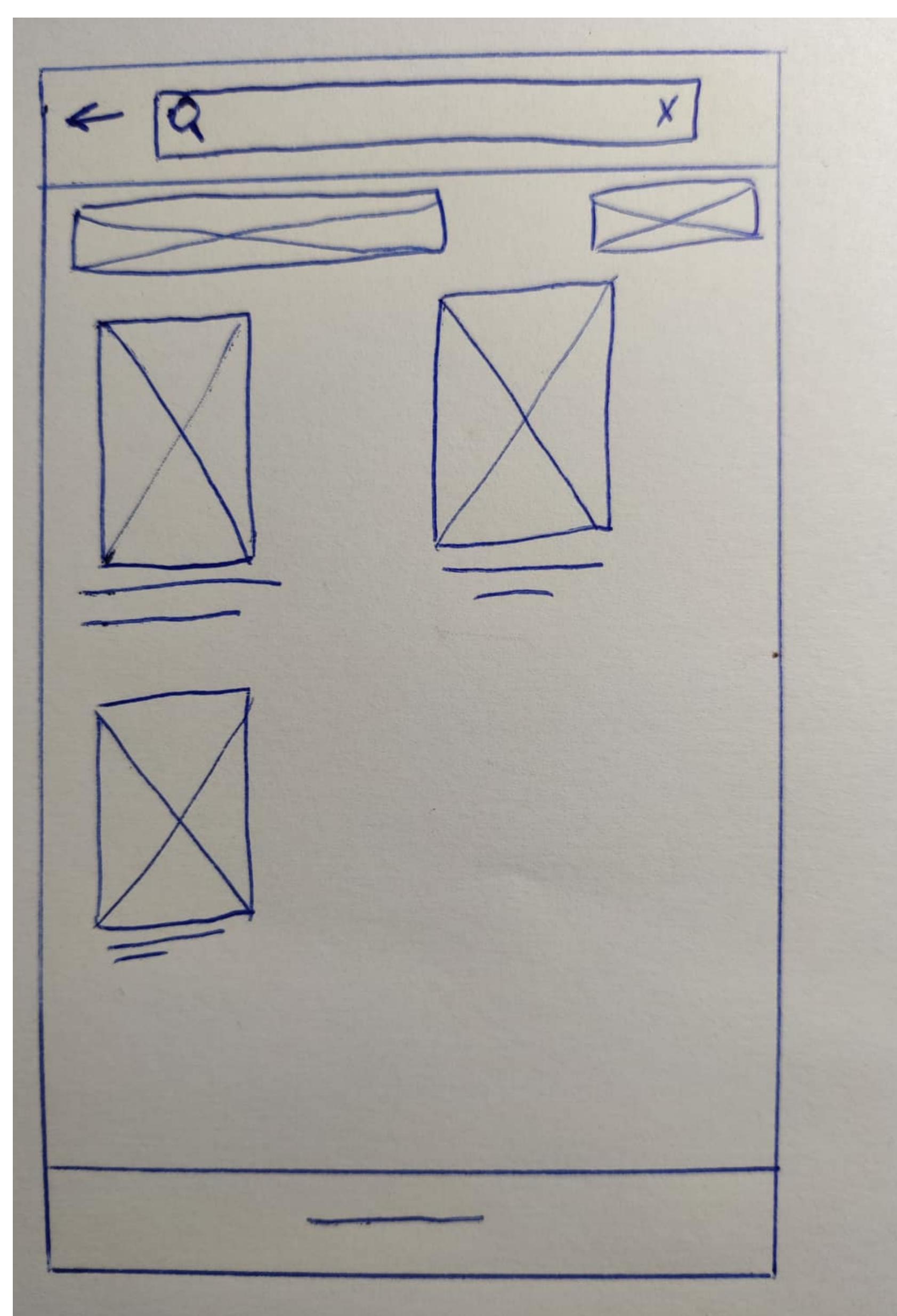


Mid-fidelity wireframes

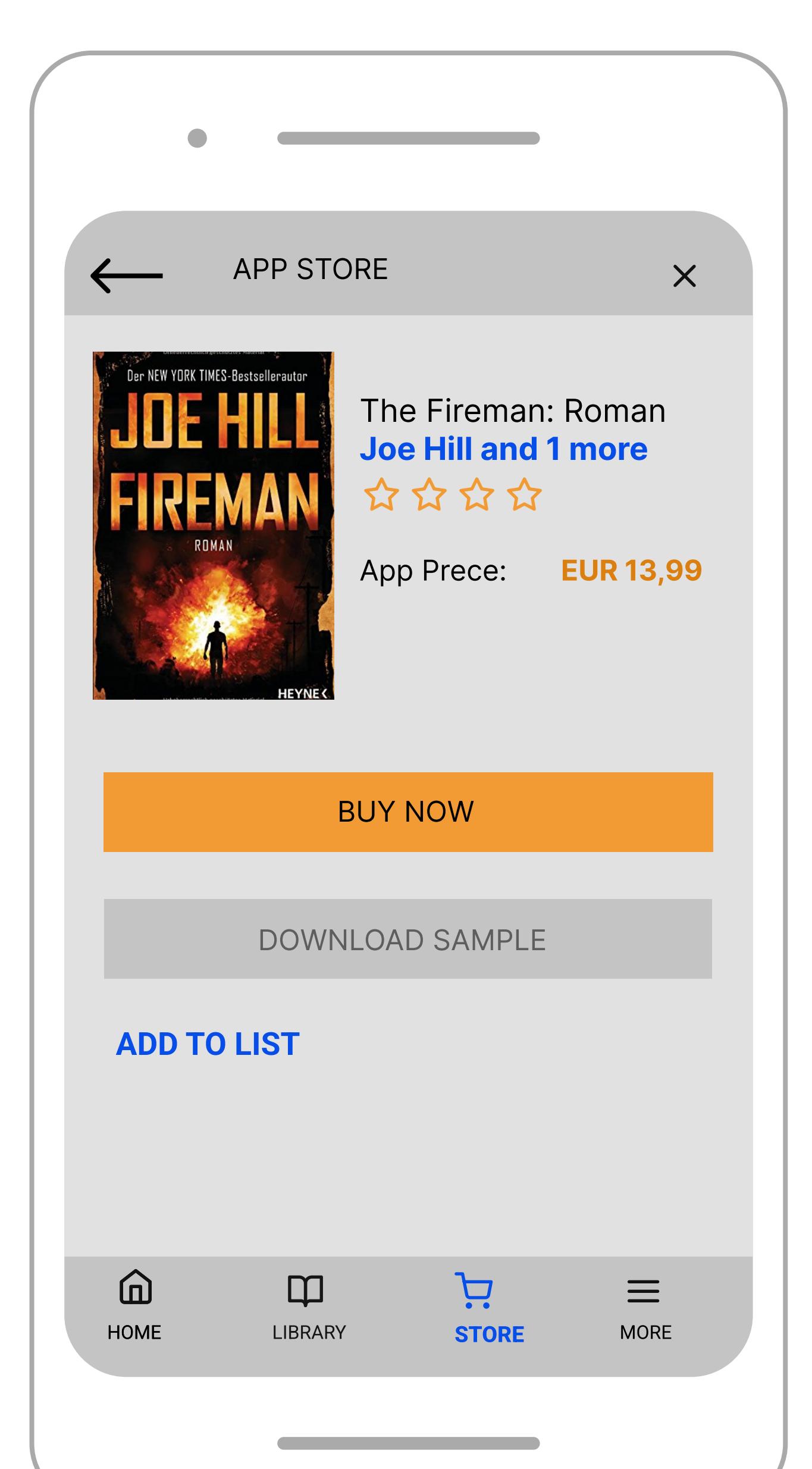


After sending via Bluetooth, shares **Nathan** a file with App.

**Liza** checks if the book is in App, she buys the book and during reading she needs translation.

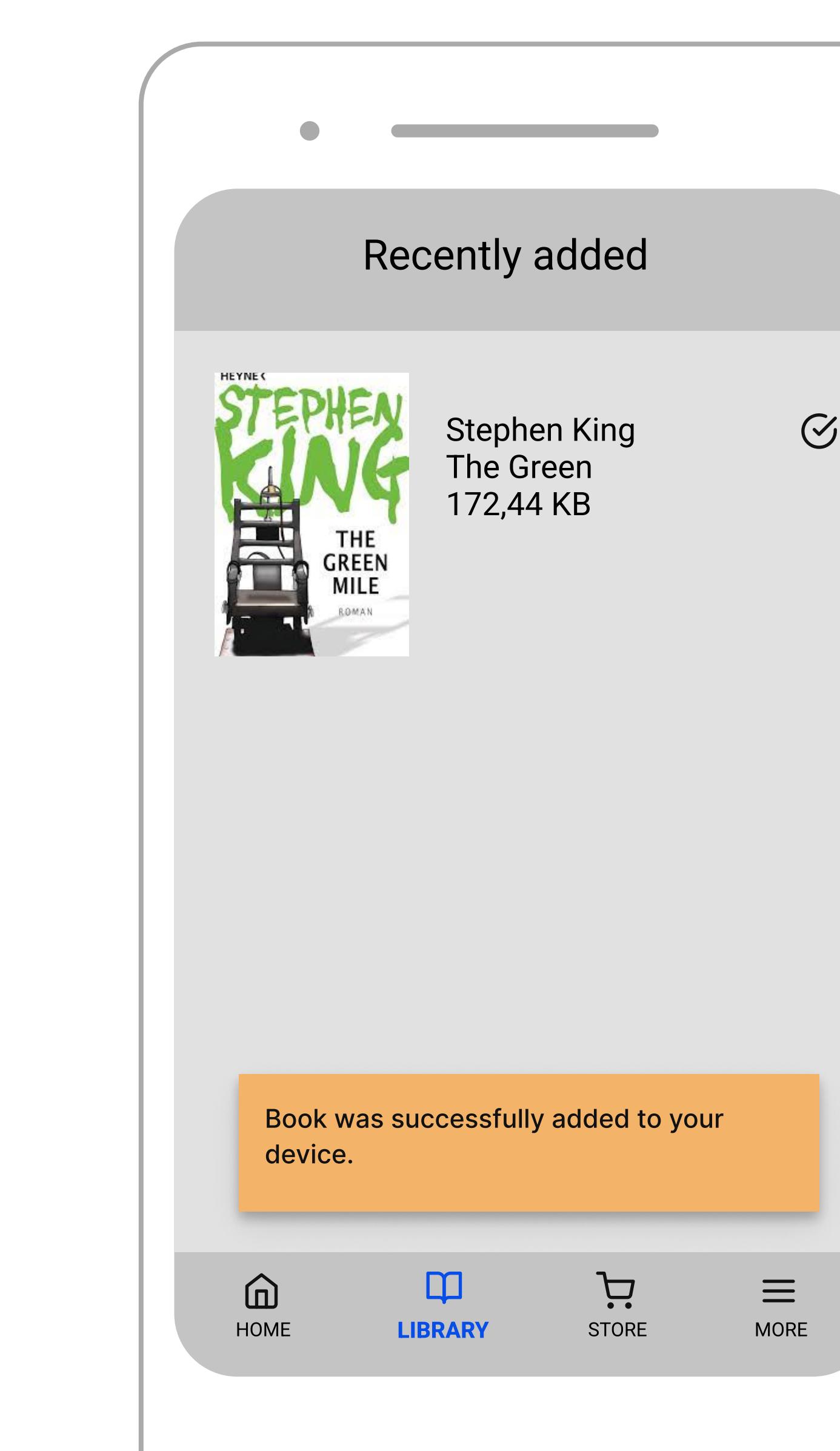
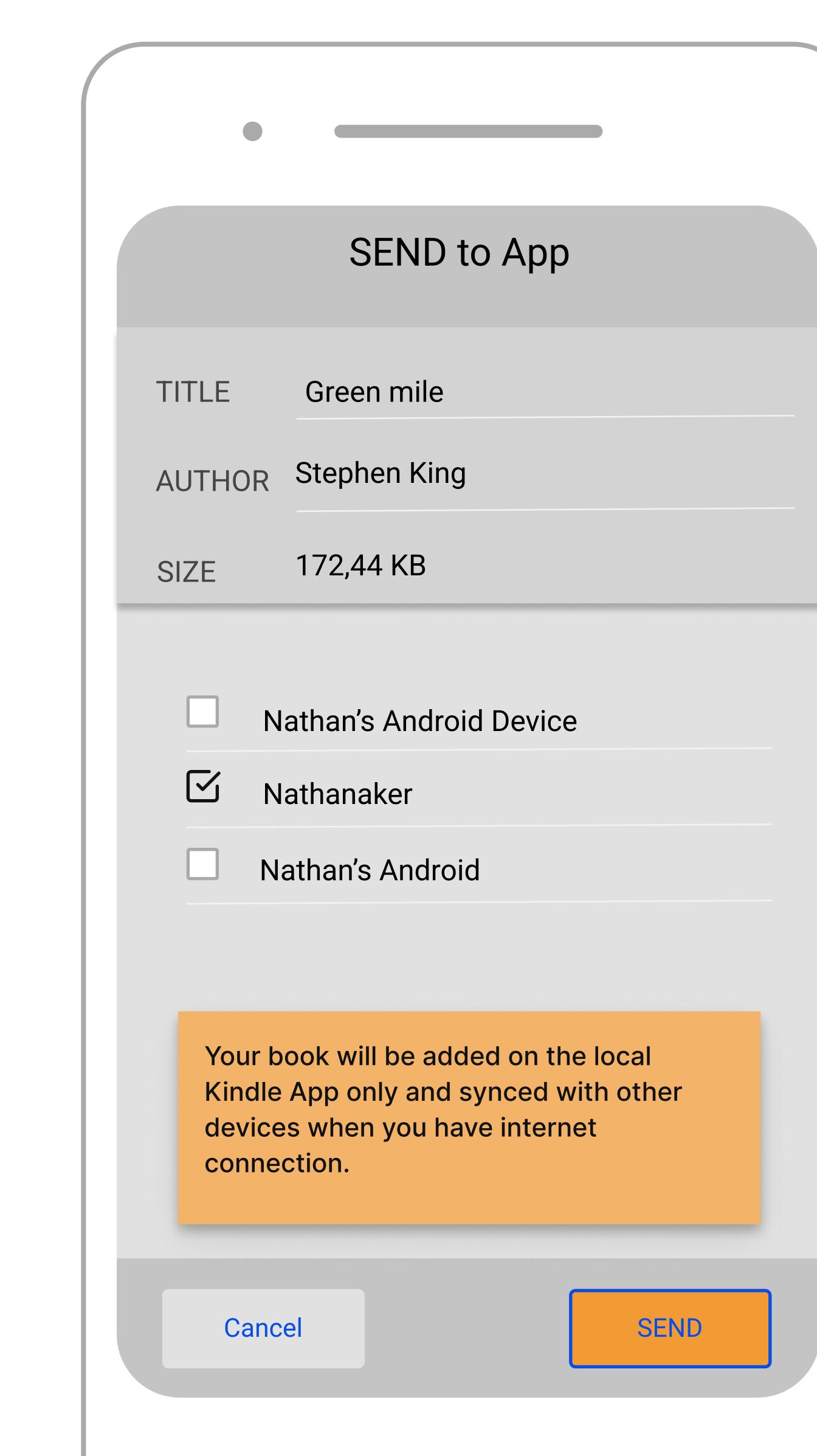
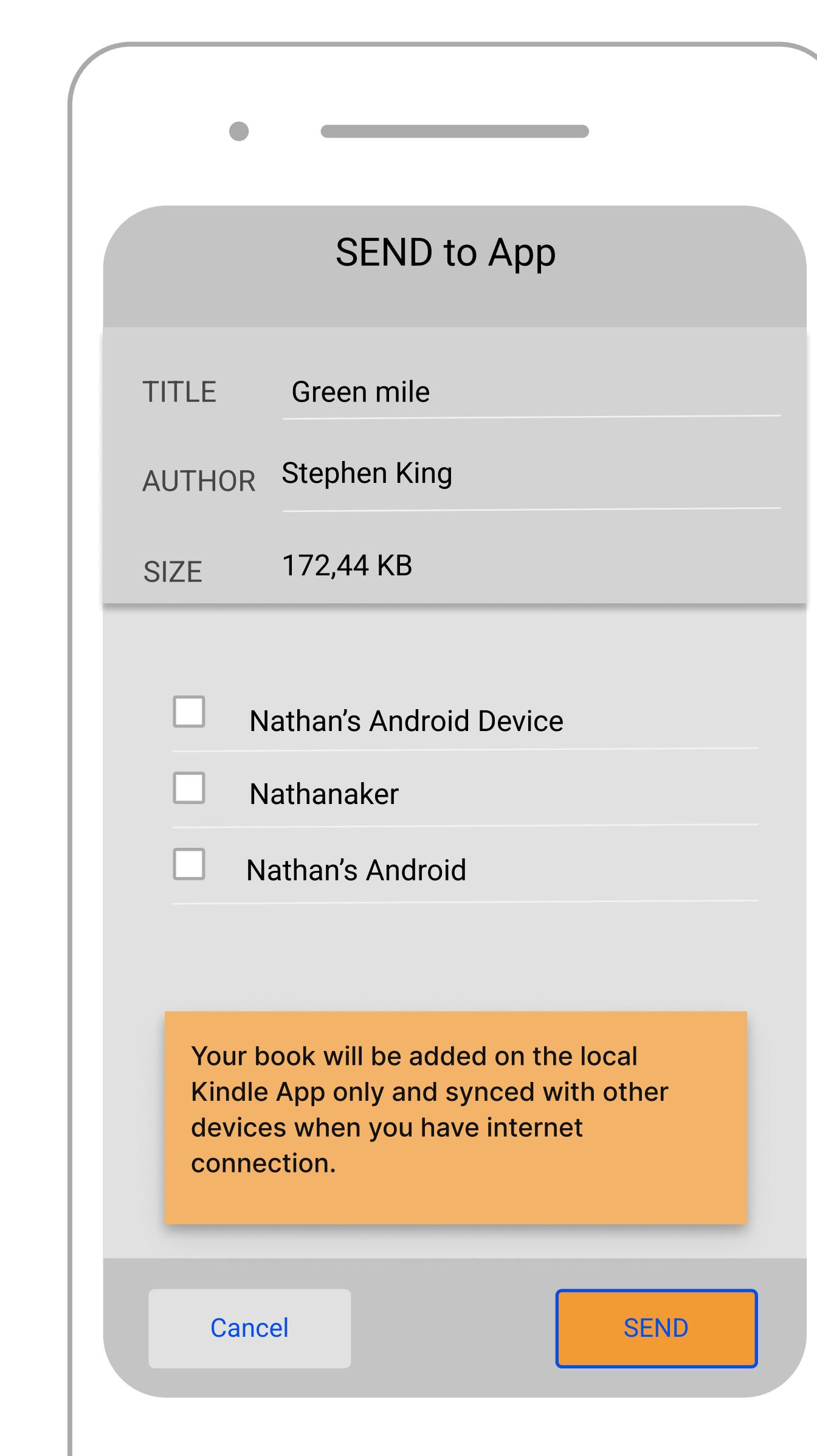
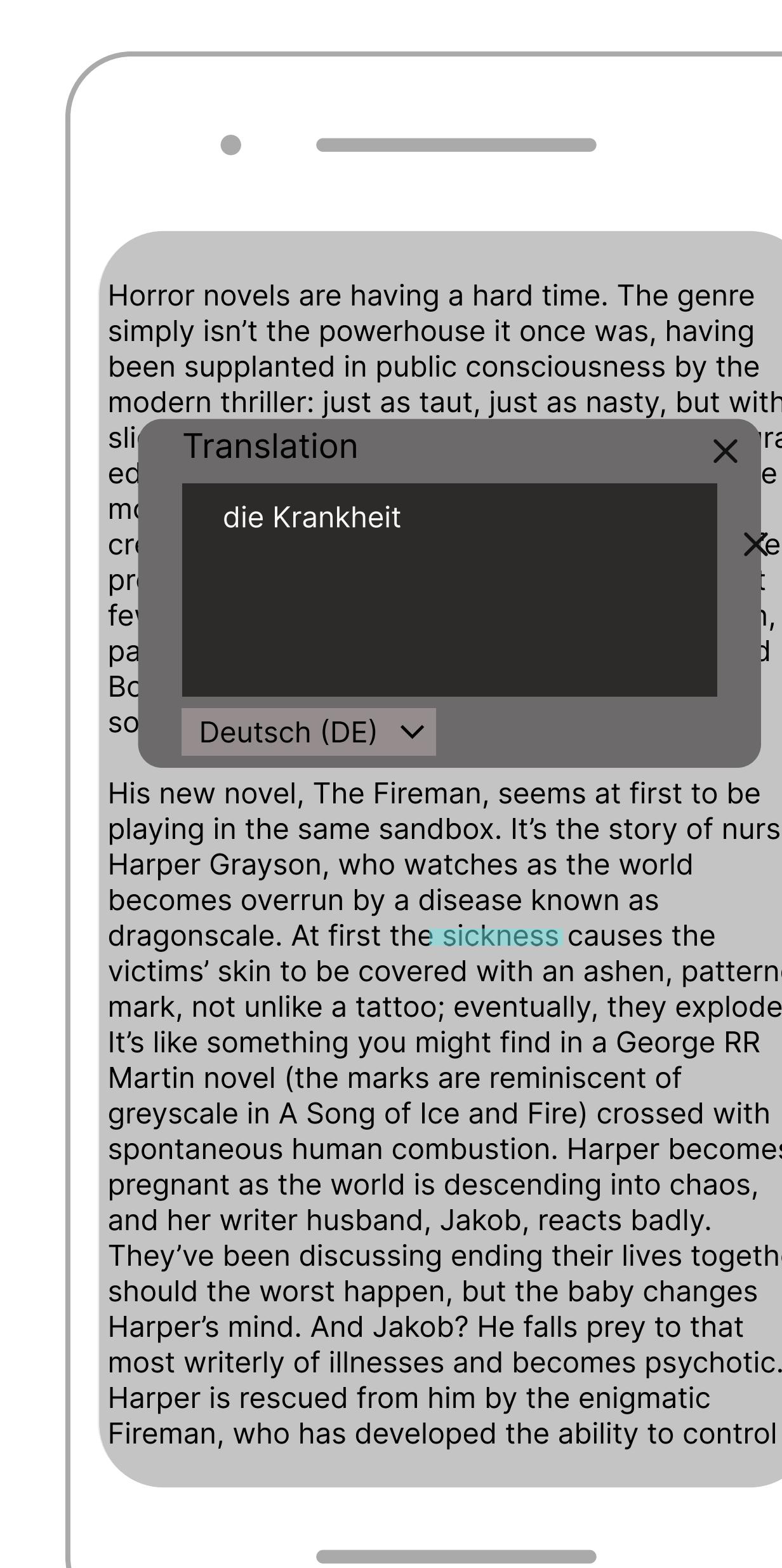
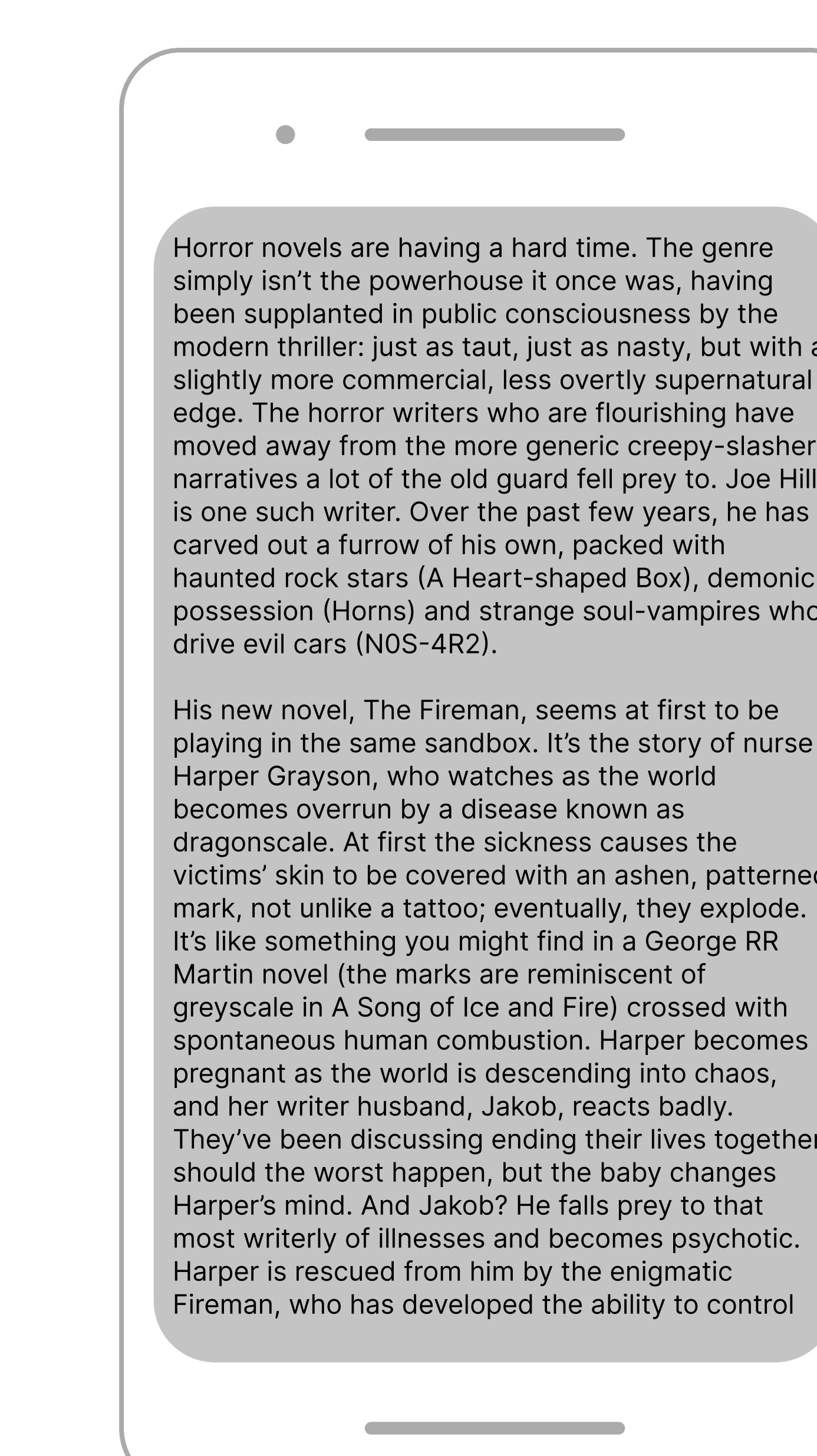
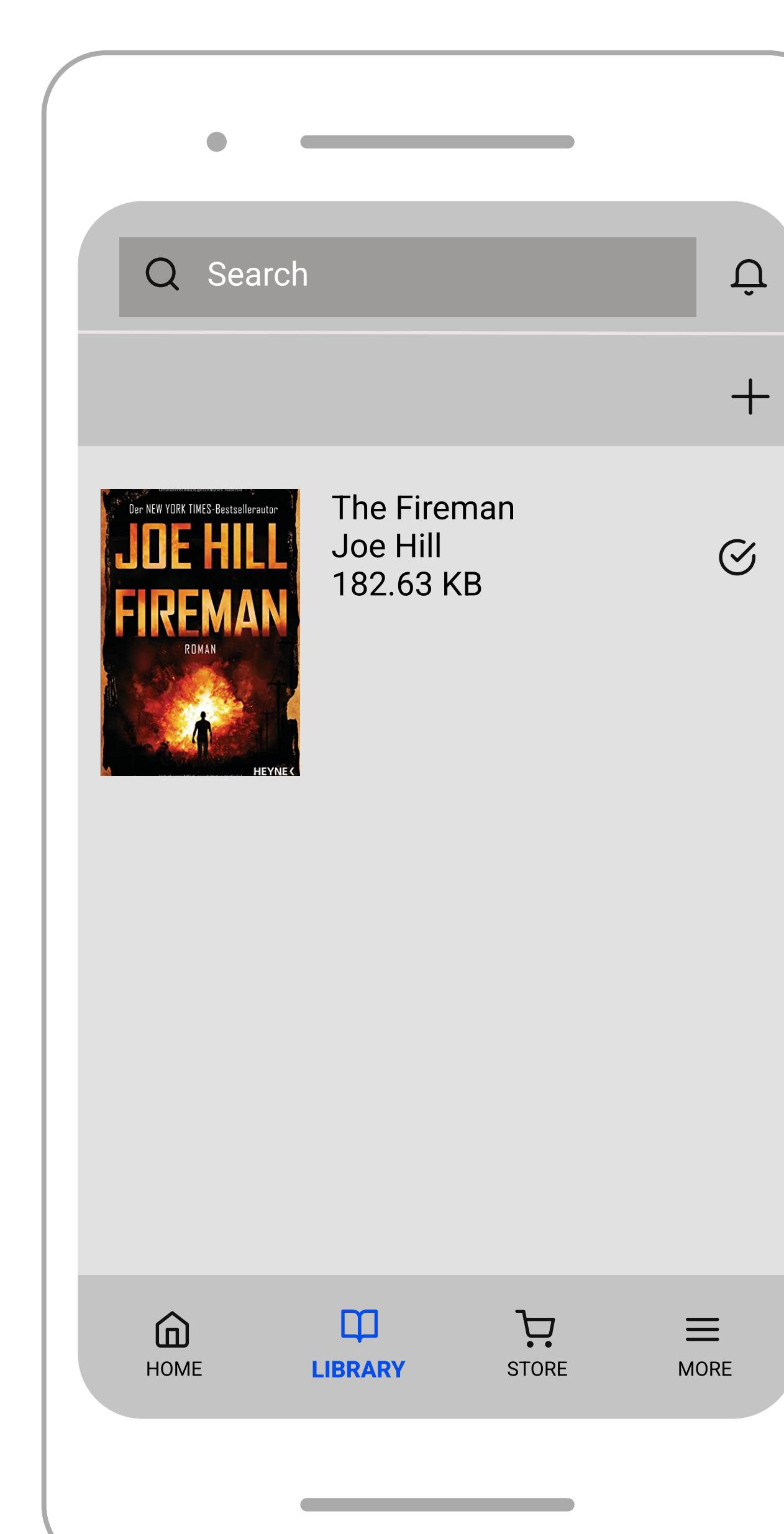
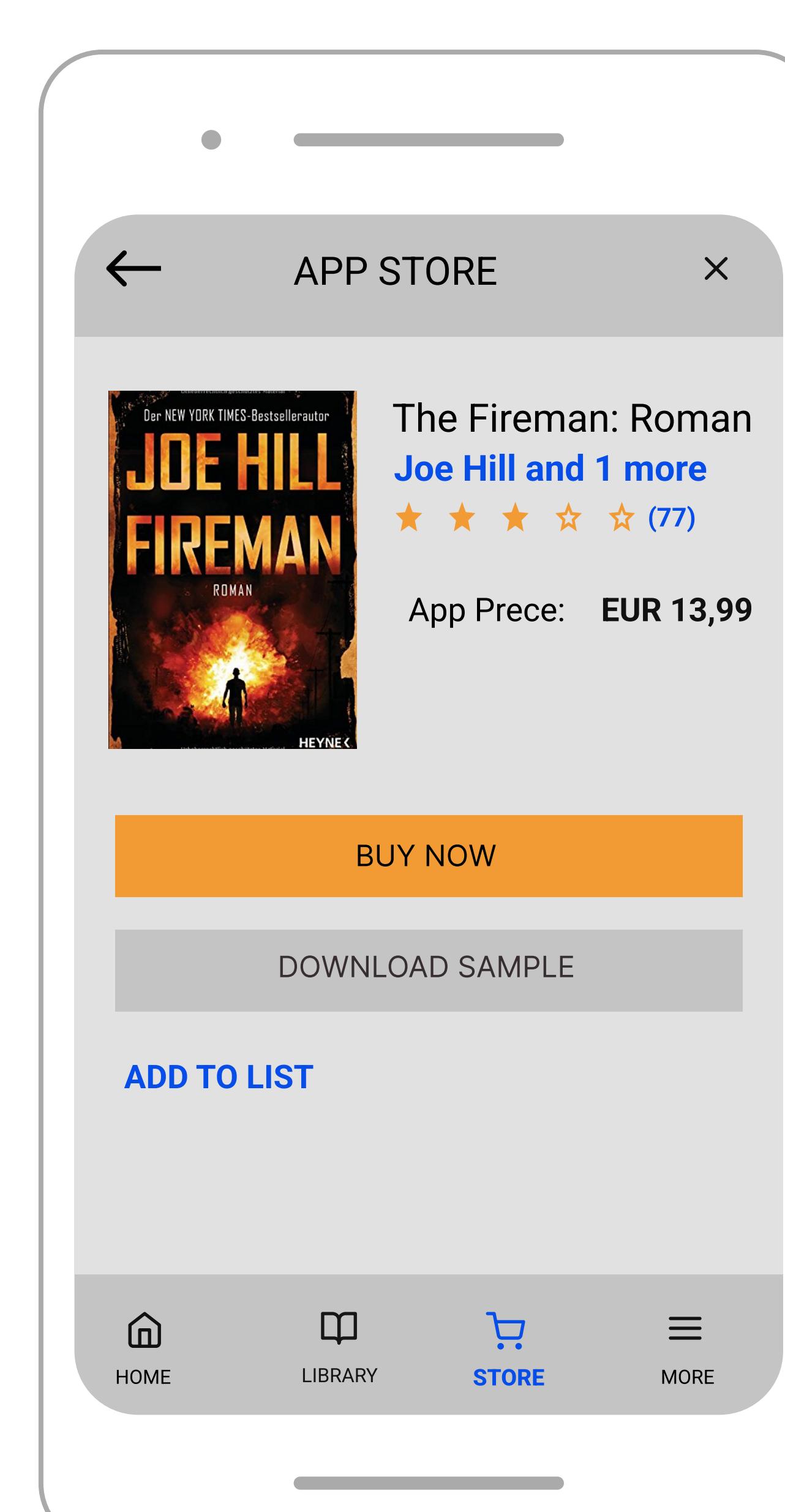
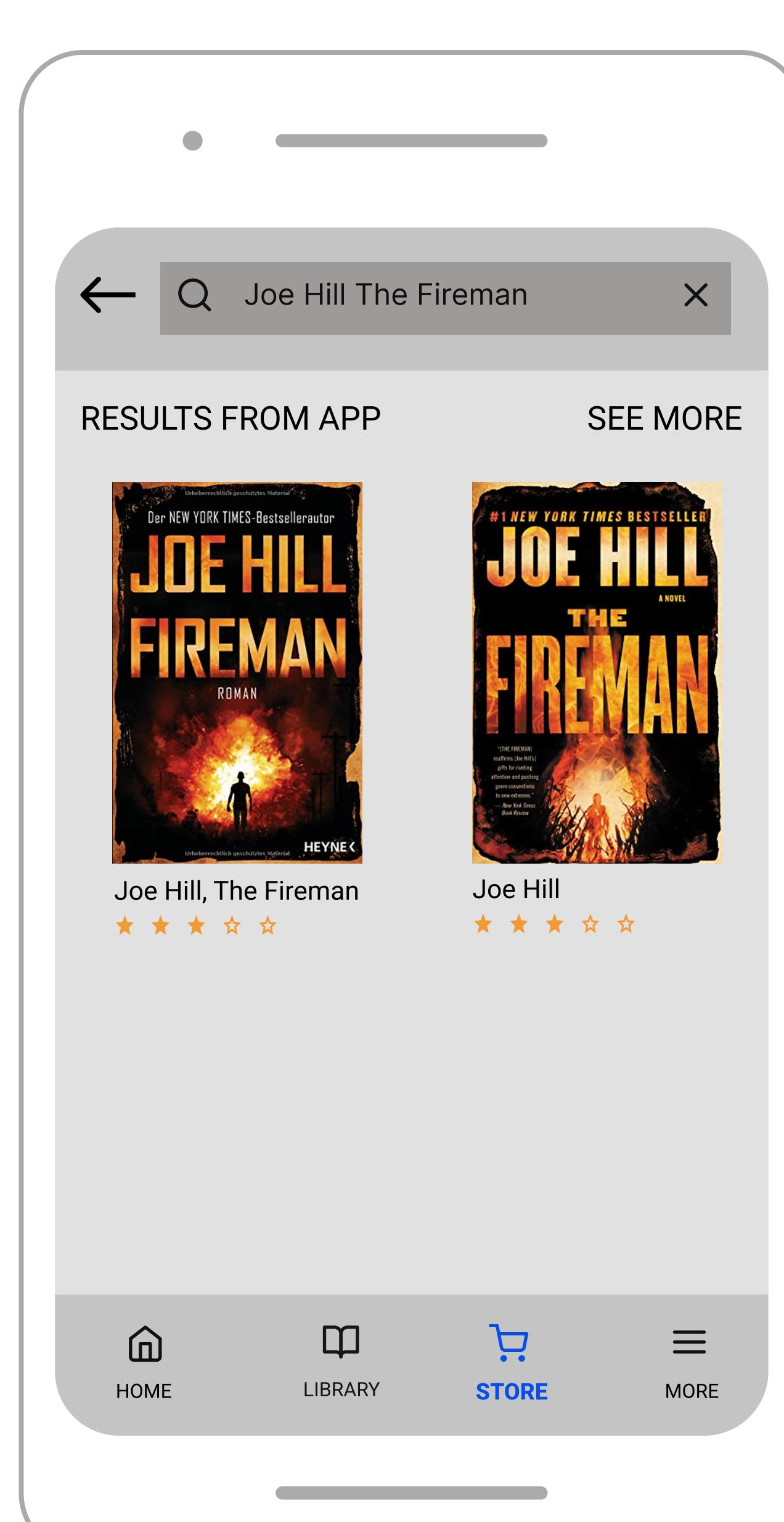
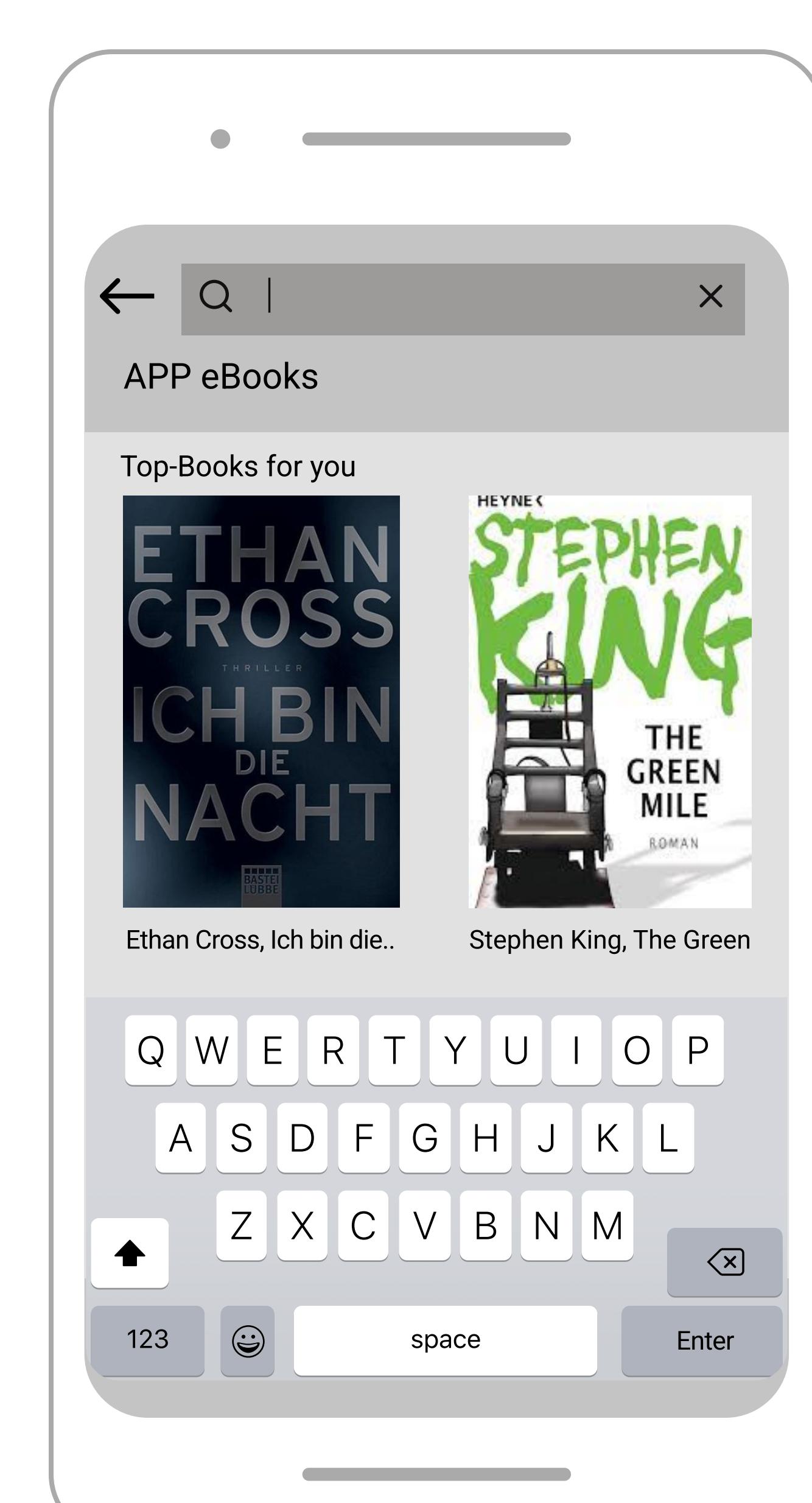


A user interface



After checking with the Contrast Checker, the colors have been changed to more appropriate

## User interfaces:



# 7. Prototyping

Link for Prototype

<https://www.figma.com/proto/40qlRzUWhTQA5FVKPeRajK/Untitled?page-id=45%3A5&node-id=109%3A822&viewport=1378%2C205%2C0.25&scaling=min-zoom&starting-point-node-id=106%3A586>

# 8. User Testing

The Task:

Use the App to search for a certain book, which you want to read and while you are reading - try to translate unknown word.

The parameters for analysis are as follows:

- Ease of use of the product and all its capabilities;
- Consistency of interaction with other elements;
- Availability of all information required by the user.

During user testing it was found:

- it would be more convenient to have possibility to close the translation window;
- it would be better to add more languages for translation.

# 9. A prioritization chart

