Design Document

Feeler

1 INDEX

2 INTRODUCTION

2.1 DOCUMENT GOAL

This document will define and document the application's front-end design at a concrete level.

2.2 REFERENCES

While this file will reference external files where necessary, all documentation can be found here:

3 PROJECT DESCRIPTION

The entire analysis of the project - including detailed requirement and userstories – can be found here.

How the front-end application fits into the entire project can be seen here.

3.1 CONCEPT

When starting this project, a first iteration of the application existed. This project expands further upon this first project. The following points in the final, complete, concept are relevant for the design:

- The user can explore books based on an emotion,
- The user can read details about books.
- The user can store books they want to read in their bookshelf.
- The user can set the status of books on their bookshelf to reading and read.
- The application is available in English.
- The front-end application is optimized for mobile devices.
- The user can register and authenticate.
- The user can search for books by title, author or ISBN.
- The user can delete their account.
- The user needs to be complemented when finishing a book.
- The user can explore random books.

3.2 TECHNOLOGY CHOICE

The front-end application is a progressive web application using React.

Something that comes with this is that the front-end application should provide an install button.
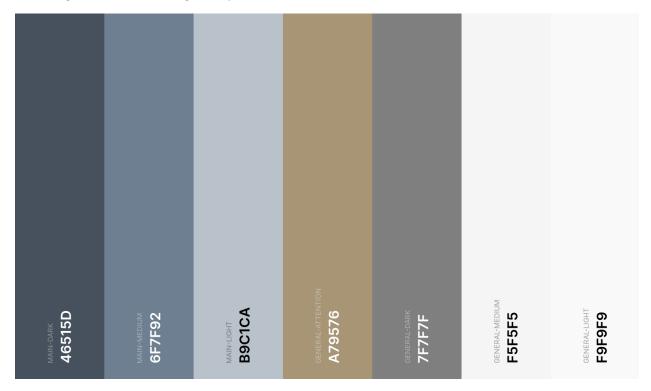
4 DESIGN

4.1 GENERAL INFO

Name	Feeler
Description	Don't mind the books.

4.2 COLORS

The design uses the following color palette, which can be found in-detail and interactive here.

MAIN-DARK **46515D** MAIN-MEDIUM **6F7F92** MAIN-LIGHT **B9C1CA** GENERAL-ATTENTION **A79576** GENERAL-DARK **7F7F7F** GENERAL-MEDIUM **F5F5F5** GENERAL-LIGHT **F9F9F9**

4.3 LOGO

The following image is the logo for the project. All original images and SVG files can be found here.

4.4 FONT

The font used in the design is Roboto – which can be found in-detail here.

Thin 100

Almost before we knew it, we had left the ground.

Light 300

Almost before we knew it, we had left the ground.

Regular 400

Almost before we knew it, we had left the ground.

Medium 500

Almost before we knew it, we had left the ground.

Bold 700

Almost before we knew it, we had left the ground.

Black 900

Almost before we knew it, we had left the ground.

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Y	Z	Ž	a	b	c	č	ć	d	đ	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	š	t	u
v	w	x	y	z	ž	А	Б	В	Г	Ѓ	Д	Ђ	Е	Ё	Є	Ж	З	Ѕ	И	І	Ї	Й	Ј	К	Л	Љ	М
Н	Њ	О	П	Р	С	Т	Ћ	У	Ў	Ф	Х	Ц	Ч	Џ	Ш	Щ	Ъ	Ы	Ь	Э	Ю	Я	а	б	в	г	ѓ
д	ђ	е	ё	є	ж	з	ѕ	и	і	ї	й	ј	к	л	љ	м	н	њ	о	п	р	с	т	ћ	у	ў	ф
х	ц	ч	џ	ш	щ	ъ	ы	ь	э	ю	я	Α	Β	Γ	Δ	Ε	Ζ	Η	Θ	Ι	Κ	Λ	Μ	Ν	Ξ	Ο	Π
Ρ	Σ	Τ	Υ	Φ	Χ	Ψ	Ω	α	β	γ	δ	ε	ζ	η	θ	ι	κ	λ	μ	ν	ξ	ο	π	ρ	σ	τ	υ
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4.5 Prototype

The prototype was created using Adobe XD. The full, interactive, design can be found here.