CENTRAL LIBRARY MOBILE APP

UX Design Document

JUST BEFORE WE START

Syed Javeed Hussain

User Experience Designer

ABOUT CENTRAL LIBRARY

The Central Library is one of the most visited libraries in Mumbai. The mission of the Library is to provide information services and access to bibliographic and full text digital and printed resources in order to support the scholarly and informational needs of the different visitors.

USER REQUIREMENT

The Central Library wants to reduce the time spent by their visitors for renewal. User should be able to search the desired books, CDs or Magazines, see all the library collection filtered as per their choice in a mobile app. User can also view complete book details, favourite a book and request for renewal of issued books. Also visitors can suggest a book if not available in library's collection.

UX DESIGN PROCESS

User Personas

↓

Inforamation Architecture

↓

Low Fidelity Wireframes

↓

User Feedback

↓

High Fidelity Wireframes

↓

User Feedback

↓

Visual Designing

↓

Usability Testing

USER PERSONA

" Sporty and Artistic

Abhijeet Saraf

27 yrs, *Engaged*

Project Manager

" Book Worm and Explorer

Roli Sonthalia

20 yrs, *Single*

Student

What are your desires ?

Learn as much as possible

Learn how to play guitar

Excel in the field of designing

Stay healthy

Read maximum books
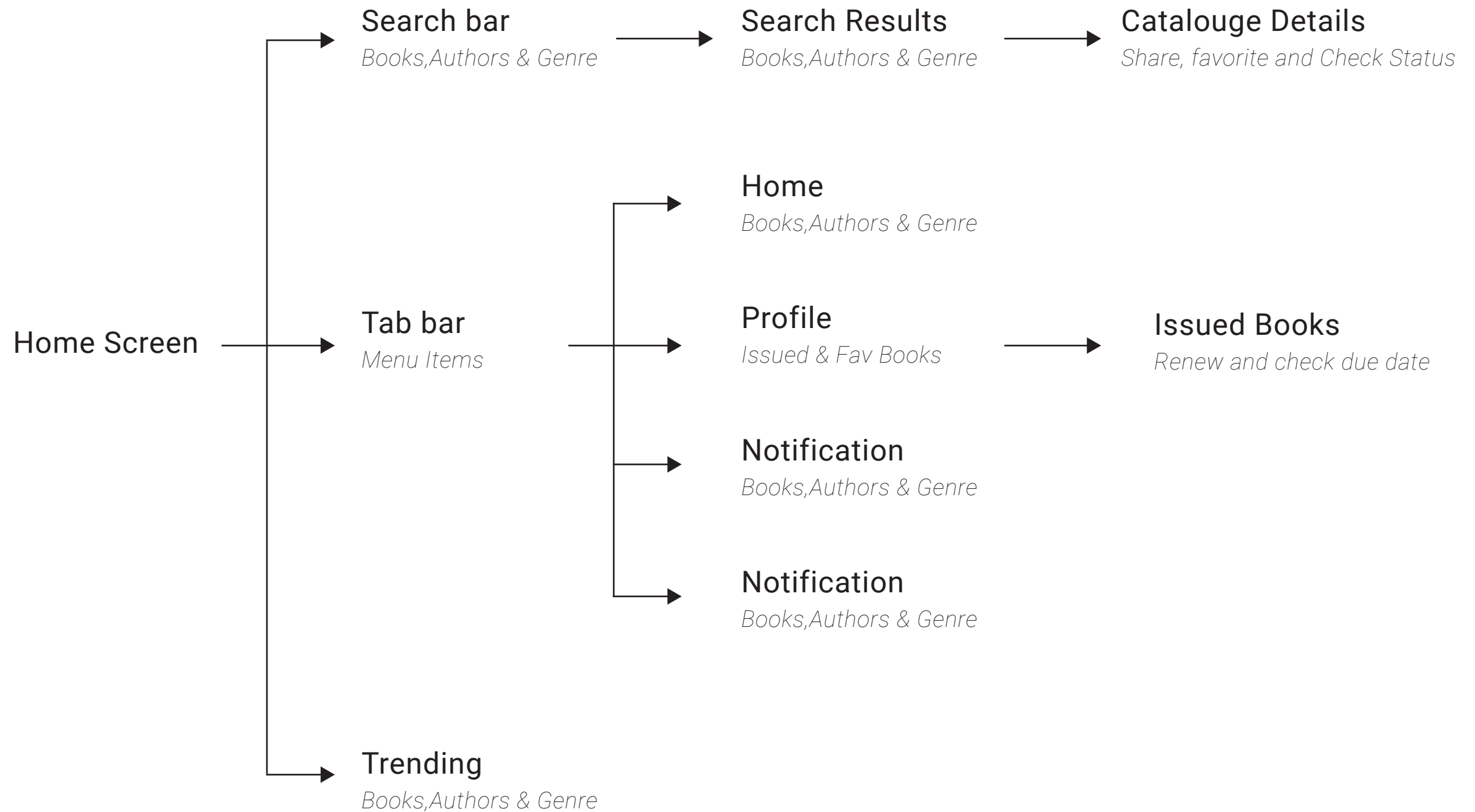
Travel new places

And Frustations ?

My Work place

Failing to succeed

Earning vs Spending

Mathematics

Time Management

Mobile Notifications

Information Architecture

Search bar
Books,Authors & Genre

Search Results
Books,Authors & Genre

Catalouge Details
Share, favorite and Check Status

Home
Books,Authors & Genre

Home Screen

Tab bar
Menu Items

Profile
Issued & Fav Books

Issued Books
Renew and check due date

Notification
Books,Authors & Genre

Notification
Books,Authors & Genre

Trending
Books,Authors & Genre

User Scenario #1

Different categories like Popular now, Author's choice, Just released to be displayed

User Scenario #5

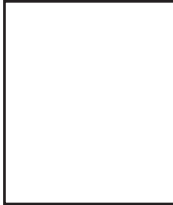View the list of issued books, date of renewal and fine imposed if any.

User should also be able to renew the issued books on or after the date of renewal

User Name
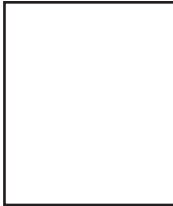
Issued (3)	Requested (0)	Favorite (9)

Book Name
Author
Due Date : 3 Apr 2016

RENEW

Book Name
Author
Due Date : 3 Apr 2016
! OVER DUE

RENEW

USER FEEDBACK

-> Easy to Understand and Use.

-> Returned Books or history is more important than requested as it is less used.

-> Share with friends option is useful too as many readers shares in their social media groups.

-> Scan book option could be helpful. One can save the book for future use.

-> Reading time to be shown as well.
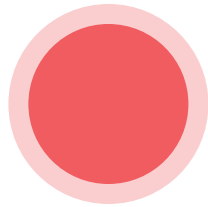
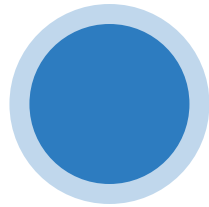-> Notifications should be on top right instead of bottom

OBSERVATIONS

-> Usability of the application is Good

-> Users seek for WOW factor in the application (stakeholders as well)

-> Android users prefer notifications to be on top right and iOS users prefer in tab bar

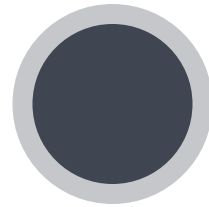-> Avid Readers prefer to see more options like reading time, share option.

COLOR

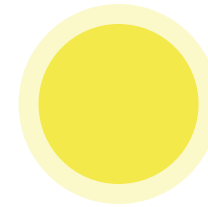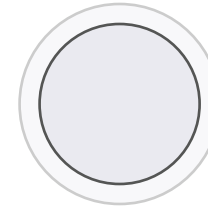#FF5B5C　　#327CC0　　#3F4752　　#F5E74A　　#E9E8ED

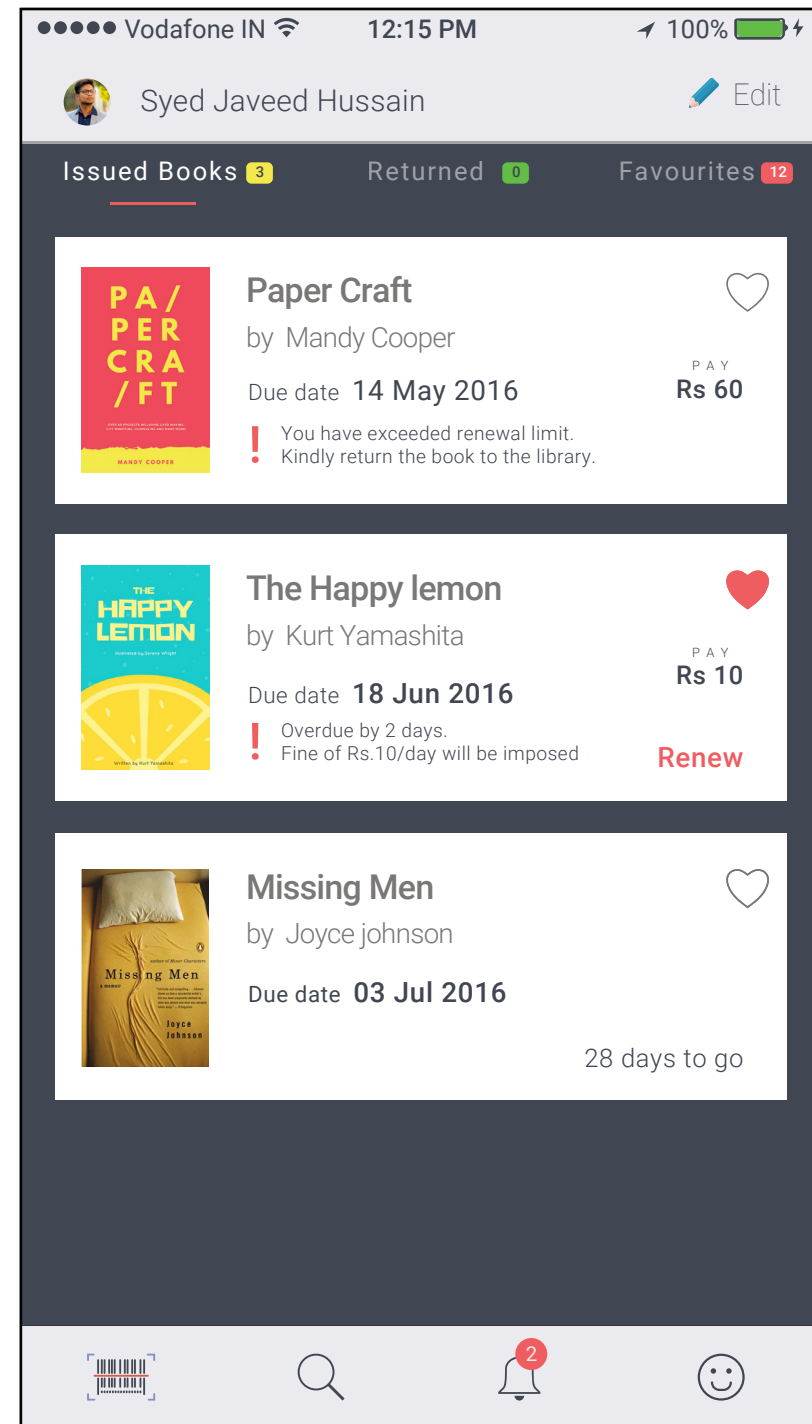# TYPOGRAPHY

Aa
Roboto Medium

Aa
Roboto Regular

Aa
Roboto Light

Aa
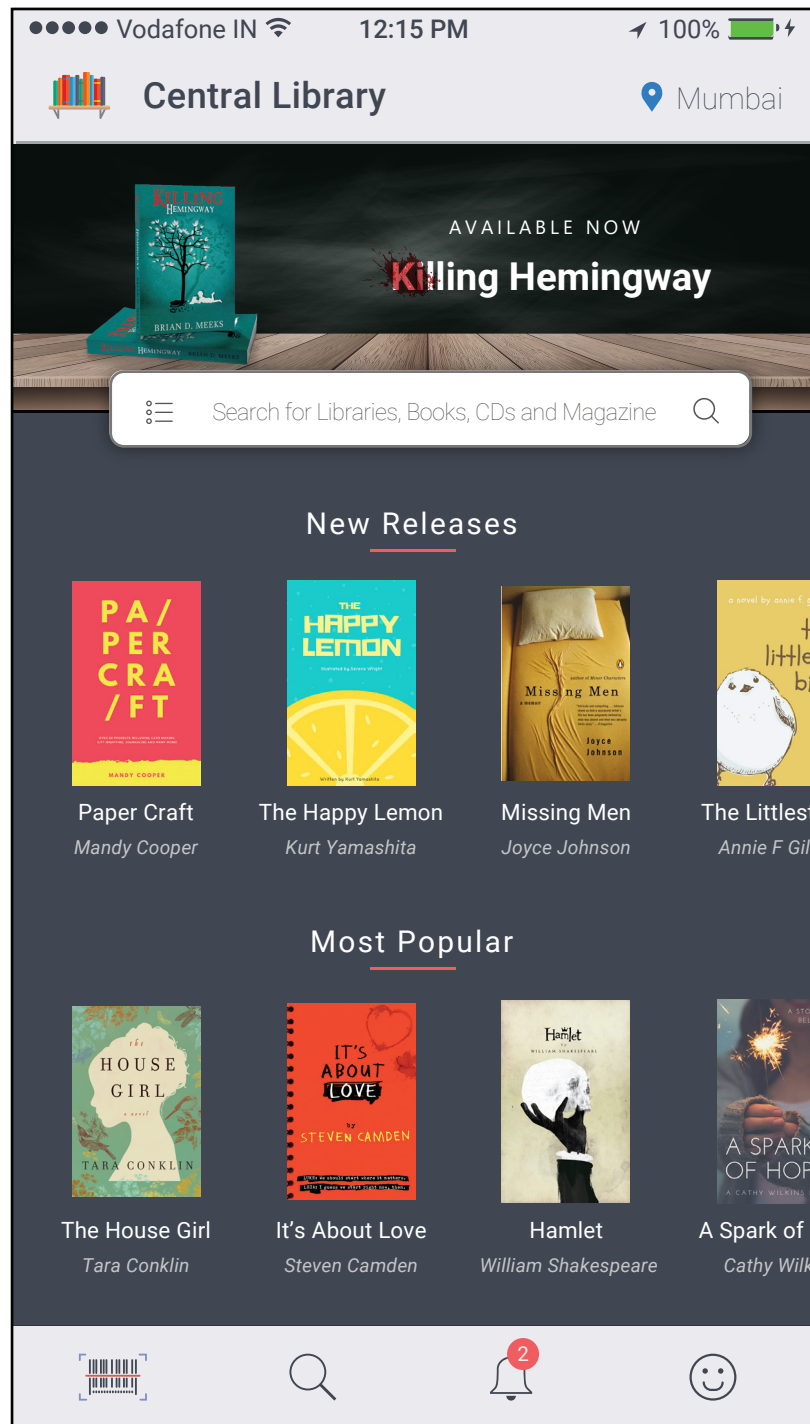Roboto Thin Italic

ICONS

VISUAL DESIGN

LEARNINGS

-> Mix of Material Design and iOS design opens up to wide range of design ideas.

-> KPIs used for affordances on the screen has helped users understand better.

-> Highlighting the context with a dark background has enhanced visibility of information

-> Understanding Stakeholders requirement is equally important as user research.

-> Keep the information Architecture as simple as possible.

THANK YOU