

COMPUTER SCIENCE

JOURNAL

M. Sc. (Computer Science) (NEP) Semester-I

2025-2026

UI/UX Design

(Elective Major – III)

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PRACTICAL NO. 1

Aim: Design Appropriate UX Elements for Yoga Day

Comprehensive Step-by-Step Guide to Yoga Day Event Design in Figma

Page 1: Home & Landing Page

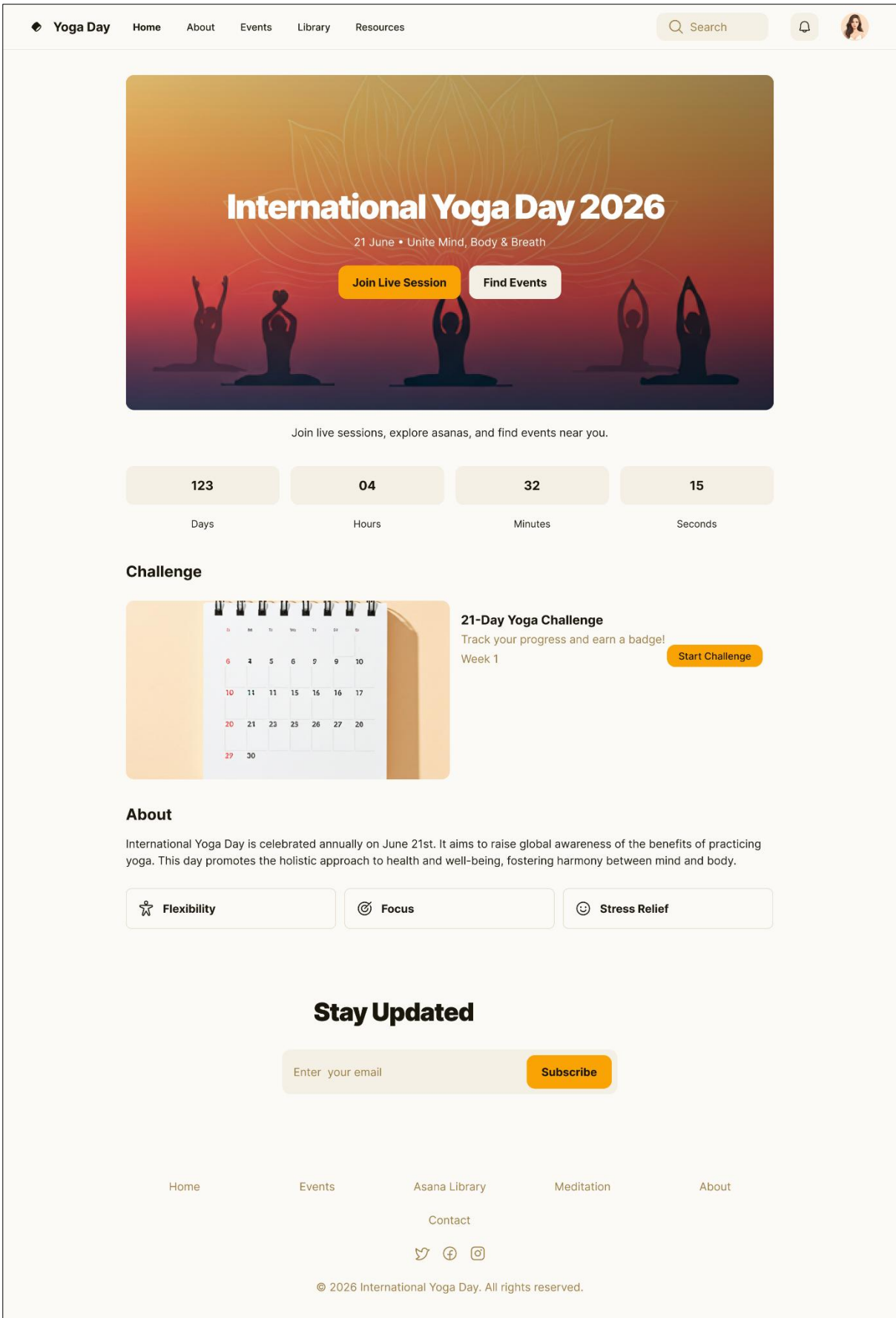
1. **Frame Setup:** Create a Desktop frame (1440px) with a light cream background (#FDFBF7).
2. **Navigation Bar:** Create a top nav with the "Yoga Day" logo, menu links (Home, About, Events, etc.), a search bar, and a profile icon.
3. **Hero Section:** * Create a large rounded rectangle with an orange-to-purple linear gradient.
 - Add the main title "International Yoga Day 2026" and a countdown timer below it.
 - Place "Join Live Session" (Primary) and "Find Events" (Secondary) buttons.
4. **Challenge Section:** Design a card featuring a calendar image and a "21-Day Yoga Challenge" description with a "Start Challenge" button.
5. **About & Footer:** Add a text block for the mission statement, followed by three feature cards (Flexibility, Focus, Stress Relief). Finish with a "Stay Updated" subscription box and a multi-column footer.

Page 2: Asana Library

1. **Header & Search:** Use the same navigation bar. Add a page title "Asana Library" and a wide search input field.
2. **Filter Chips:** Create a row of rounded buttons for categories like "Beginner," "Intermediate," "Advanced," "Standing," etc.
3. **Asana Grid:** * Create a component for the Asana card: Image on top (rounded corners), Title in bold, a short description, and a difficulty tag at the bottom.
 - Arrange these cards in a responsive grid (5 cards per row).
4. **Content Population:** Fill cards with specific poses like *Tadasana*, *Adho Mukha Svanasana*, and *Vrikshasana*, ensuring consistent spacing between cards.

Page 3: International Events Page

1. **Header:** Maintain consistency with the global navigation bar.
2. **Advanced Filters:** Design a row of dropdown menus for "Location," "Date Range," "Online/Offline," and "Difficulty Level."
3. **Event Cards:** * Design a horizontal or vertical card featuring a high-quality photo of a yoga setting.
 - Include the Event Title (e.g., "Yoga in the Park") and the Location (e.g., "Central Park, New York") in a distinct color.
4. **Pagination:** At the bottom, create a pagination component with numbers (1, 2, 3...) and arrow icons to navigate through event pages.



Yoga Day

HomeAboutEventsLibraryResources

Search


🔔👤

International Yoga Day Events


Find events near you or online to celebrate International Yoga Day.

Search for events


LocationDate RangeOnline/OfflineDifficulty LevelMore Filters




Yoga in the Park
Central Park, New York




Sunrise Yoga by the Lake
Lake Serenity, California




Online Yoga for Beginners
Online



Advanced Yoga Retreat
Mountain View Resort



Community Yoga Gathering
Community Center, Chicago



Yoga and Meditation Workshop
Zenith Yoga Studio

< 1 2 3 ... 10 >

Yoga Day

HomeAboutEventsLibraryResources

Search


🔔👤

Asana Library


Explore a comprehensive collection of yoga asanas, categorized by difficulty, style, and more. Find the perfect poses to enhance your practice.

Search asanas


BeginnerIntermediateAdvancedKidsSeniorsStandingSeatedPranayama




Tadasana (Mountain Pose)
A foundational standing pose that improves posture and balance.
Beginner




Adho Mukha Svanasana (Downward-Facing Dog)
A classic pose that stretches the entire body and calms the mind.
Beginner




Trikonasana (Triangle Pose)
A standing pose that strengthens the legs and core while improving flexibility.
Beginner




Virabhadrasana II (Warrior II Pose)
A powerful standing pose that builds strength and focus.
Intermediate




Balasana (Child's Pose)
A resting pose that gently stretches the hips, thighs, and ankles.
Beginner




Savasana (Corpse Pose)
A relaxation pose that allows the body to fully rest and integrate the practice.
Beginner




Bhujangasana (Cobra Pose)
A gentle backbend that opens the chest and strengthens the spine.
Beginner




Setu Bandhasana (Bridge Pose)
A backbend that strengthens the back, glutes, and hamstrings.
Beginner




Ustrasana (Camel Pose)
A deep backbend that opens the chest and shoulders.
Advanced



Ardha Chandrasana (Half Moon Pose)
A balancing pose that strengthens the legs and core.
Advanced



Vrksasana (Tree Pose)
A balancing pose that improves focus and stability.
Intermediate

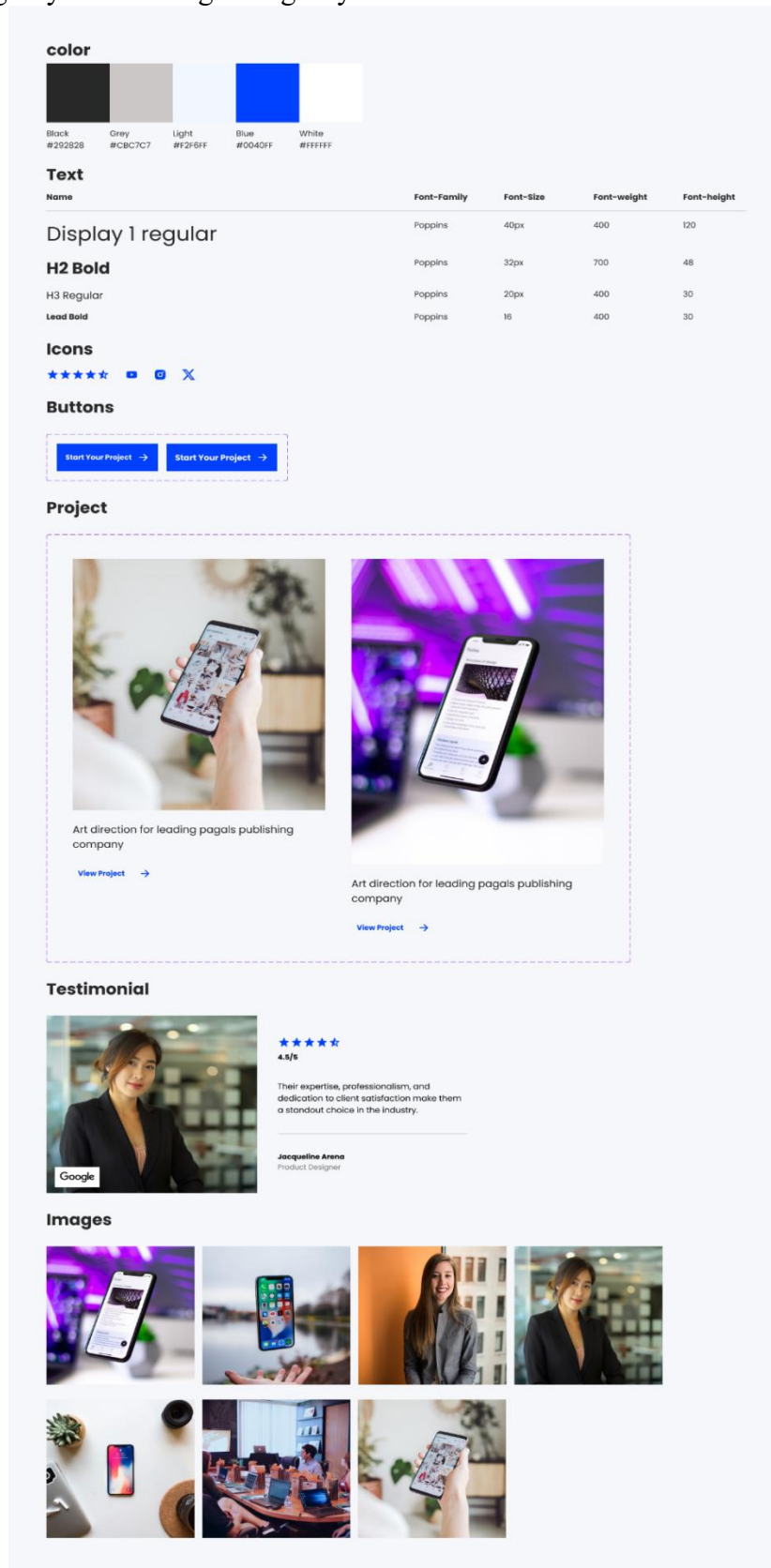


Uttanasana (Standing Forward Bend)
A forward bend that stretches the hamstrings and calves.
Beginner

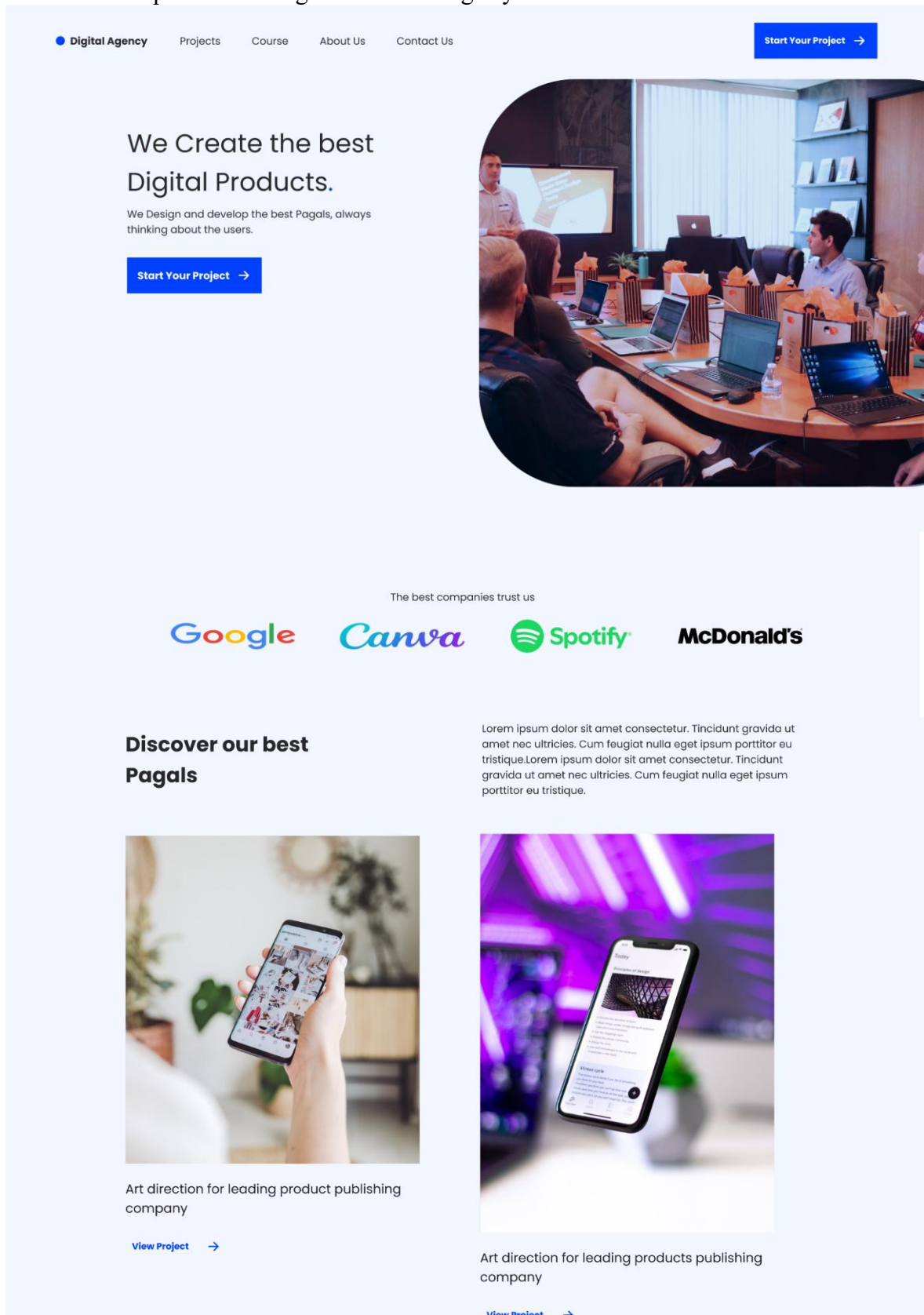
PRACTICAL NO. 2

Aim: Digital–Visual Design System for a Brand

- Design System for Digital Agency web



- Developed Web Design with this design system



Testimonial

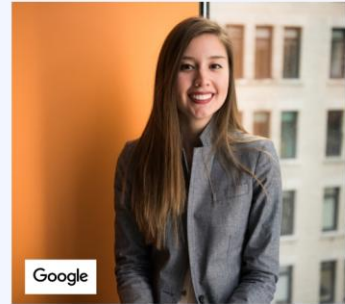
Our Client Recommend Us



★★★★★
4.5/5

Their expertise, professionalism, and dedication to client satisfaction make them a standout choice in the industry.

Jacqueline Arena
Product Designer



★★★★★
4.5/5

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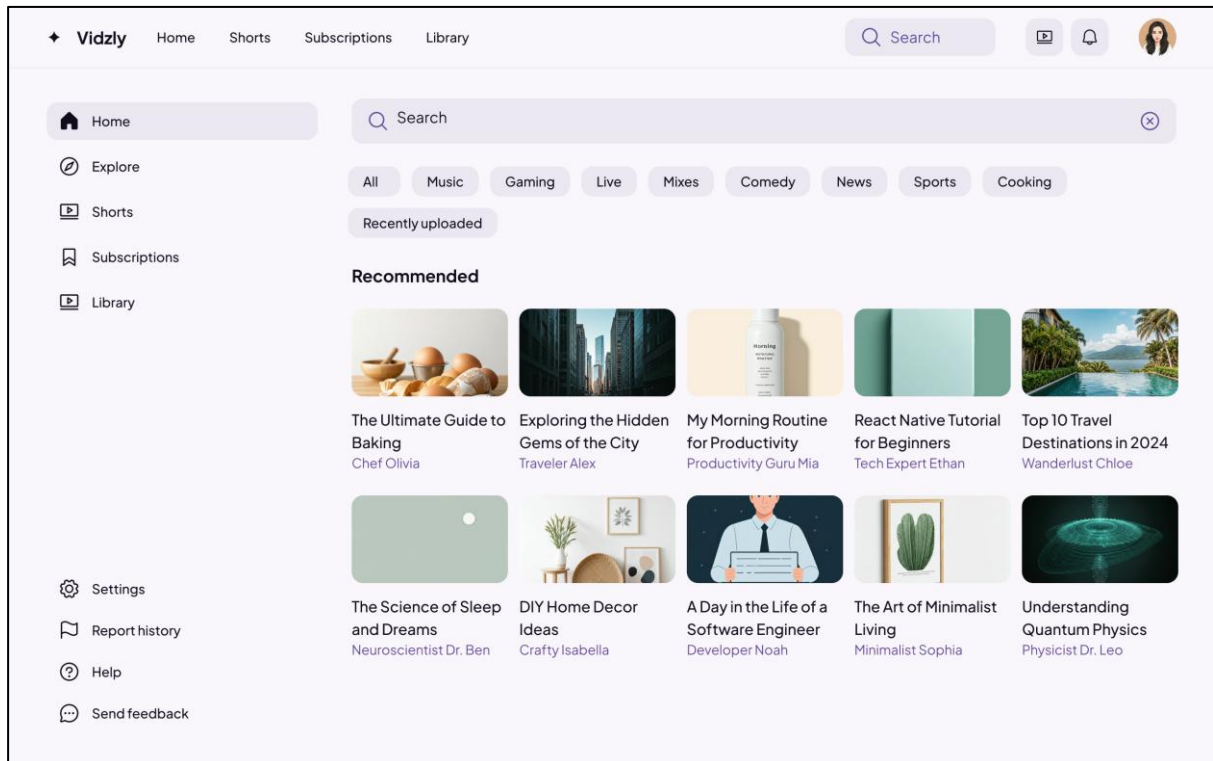
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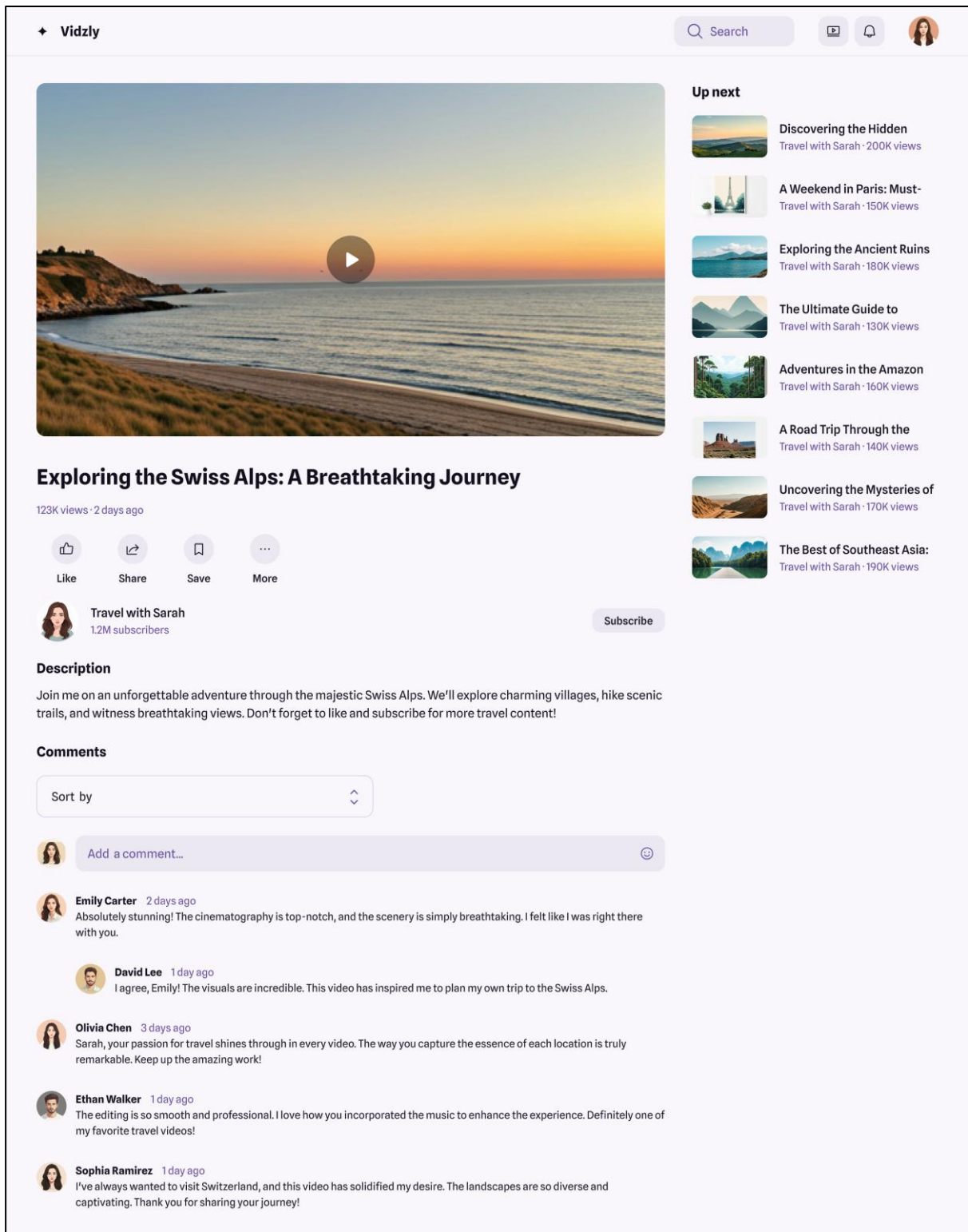
PRACTICAL NO. 3

Aim: Social Media Project Design and Web Page Development

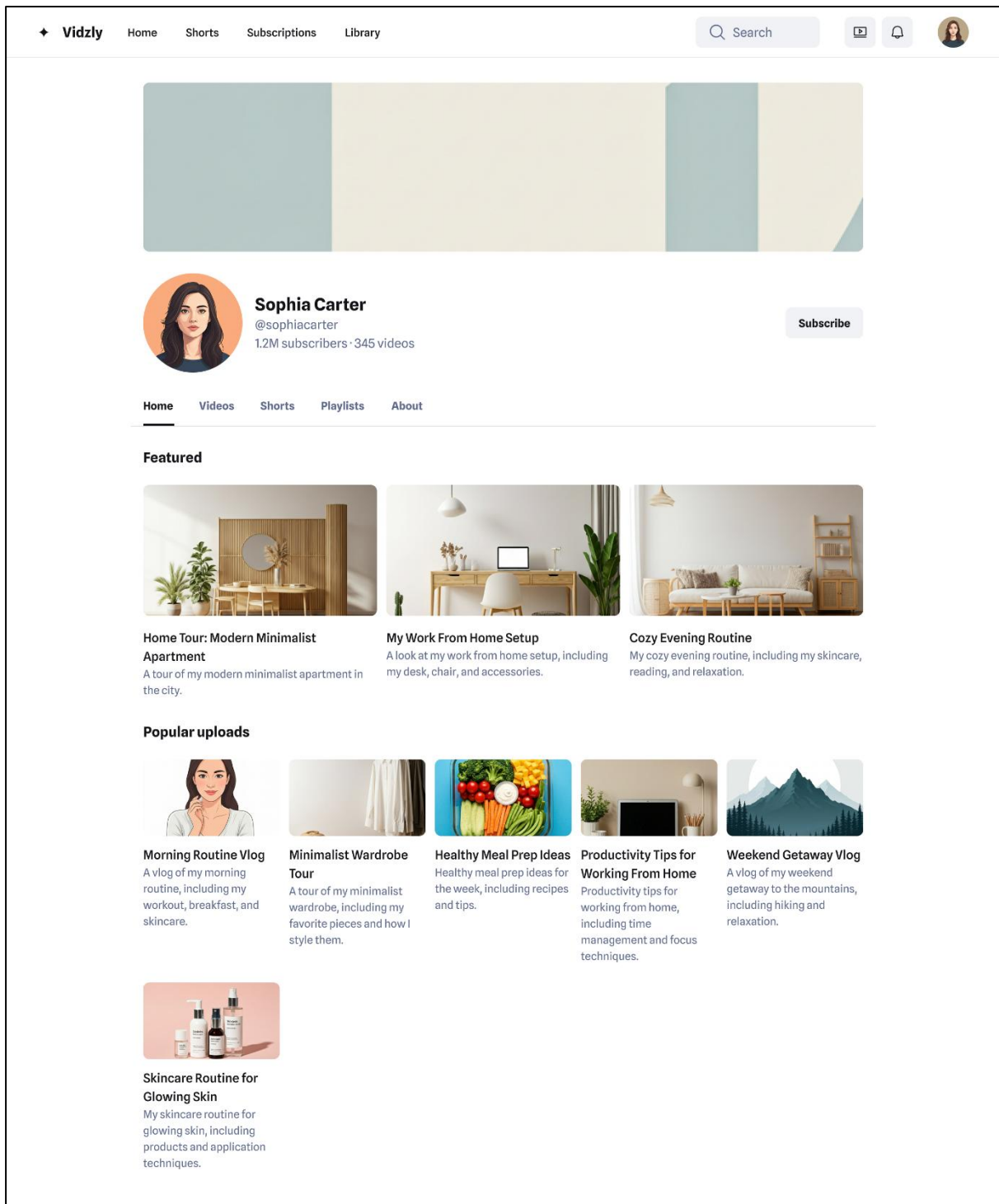
- Social Media Design Video Sharing Platform



(Home Page)



(Video Watching Interface)

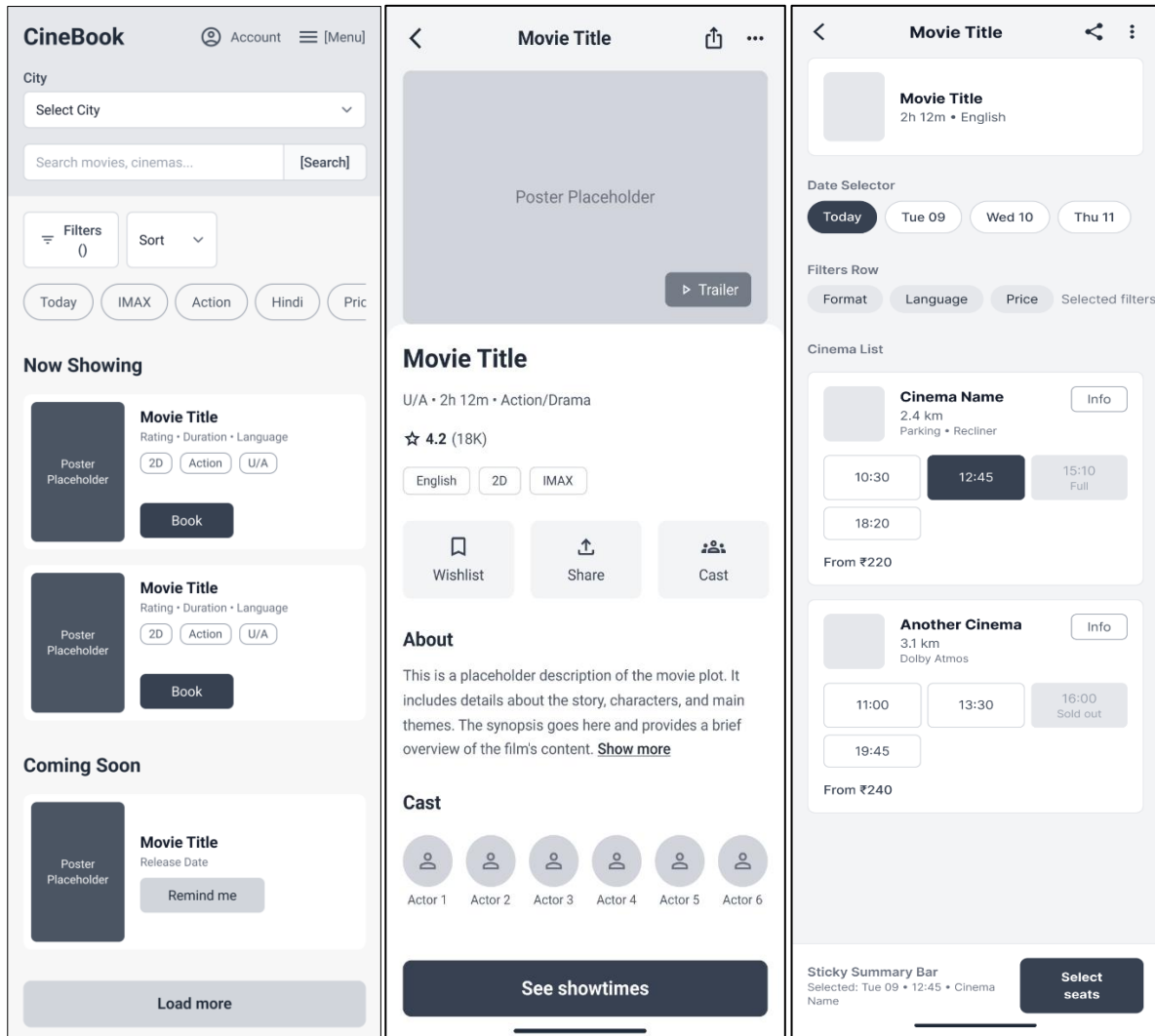


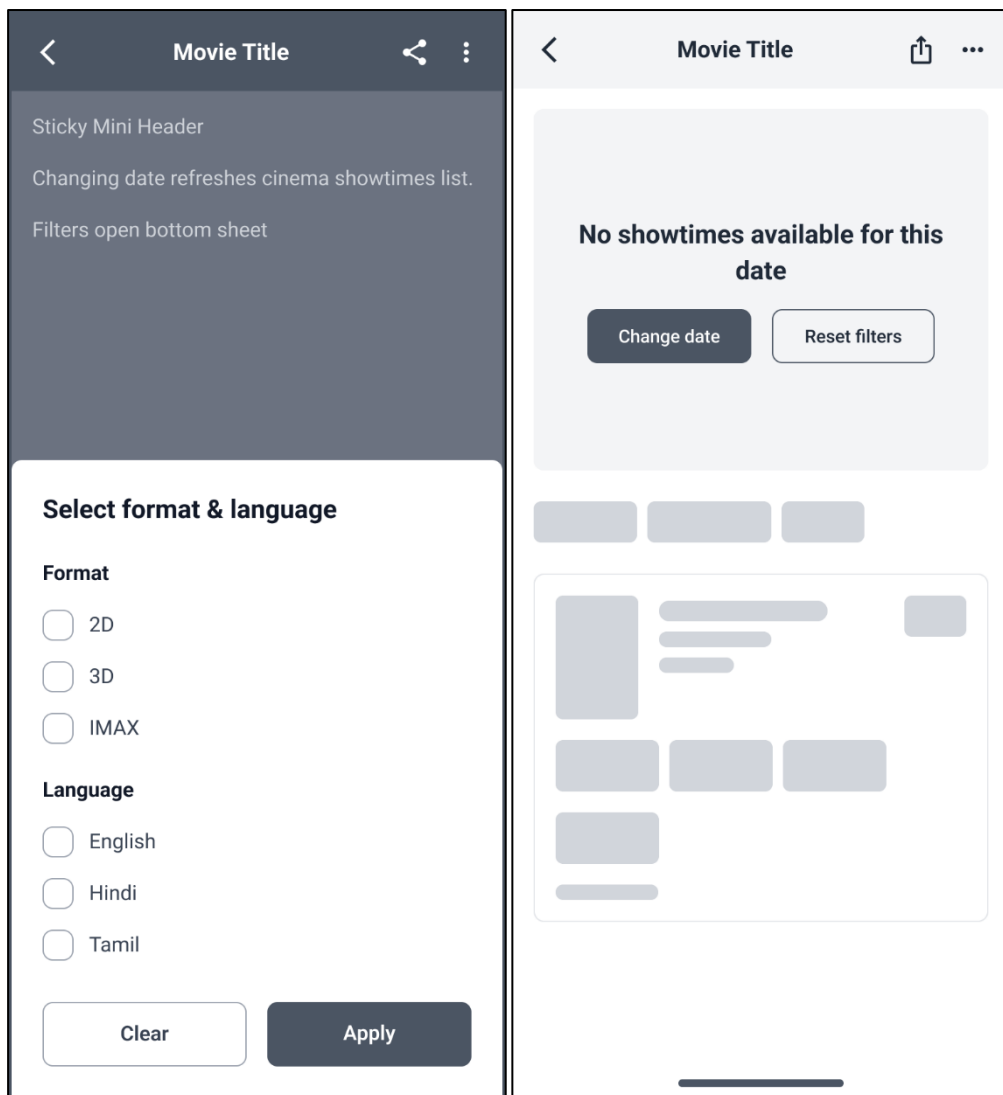
(View Channel Interface)

PRACTICAL NO. 6

Aim: Simple Low-Fidelity Wireframe Design

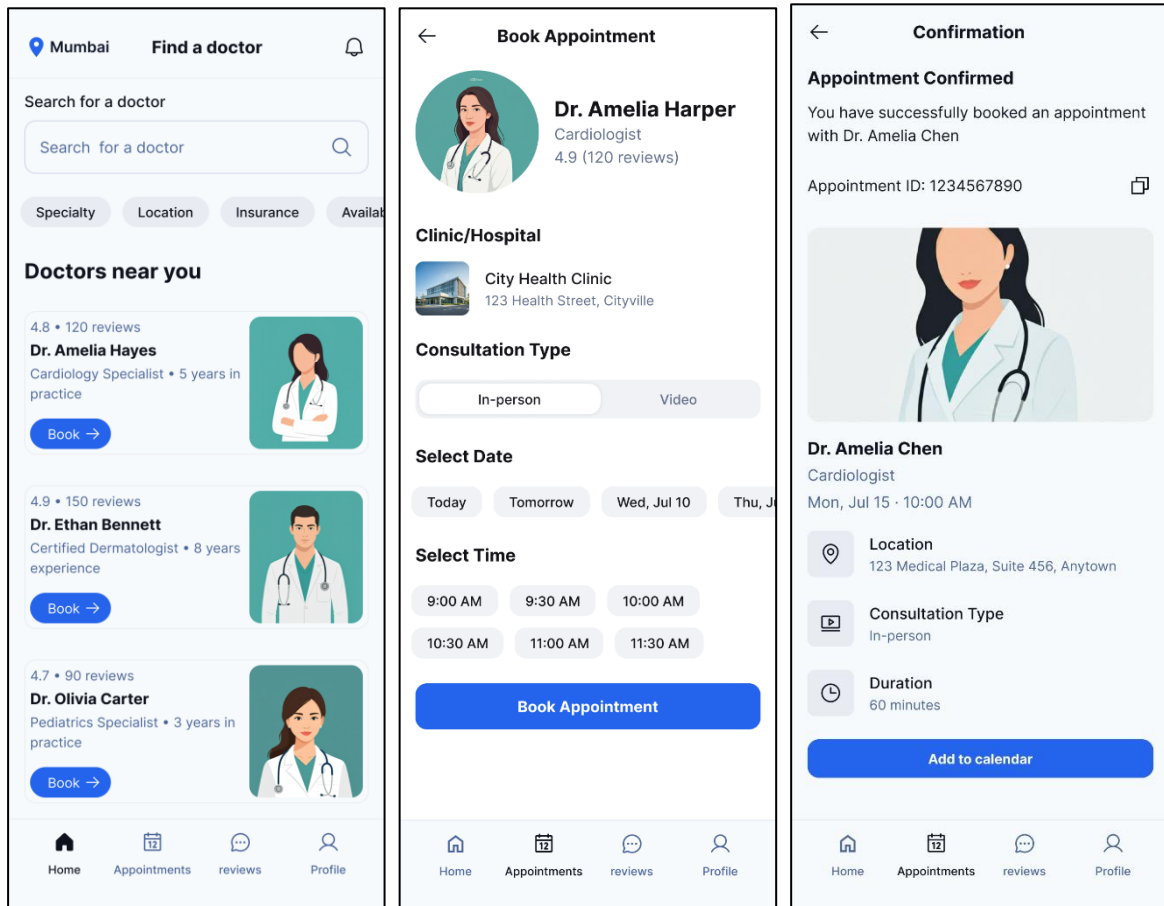
- Simple Low-Fidelity Wireframe Design of Movie Booking App

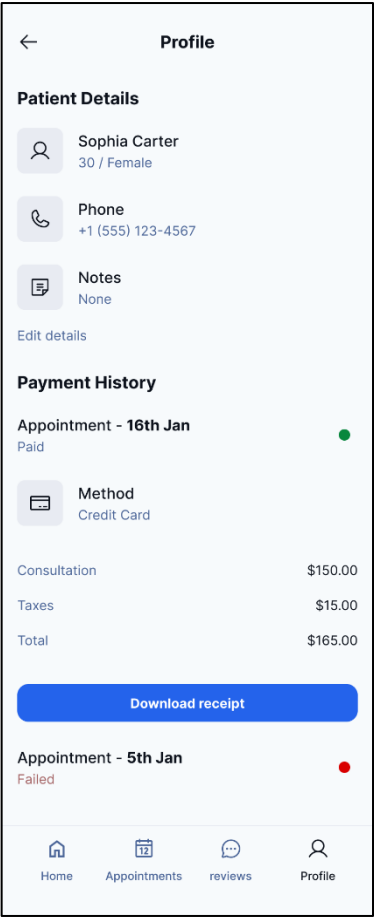
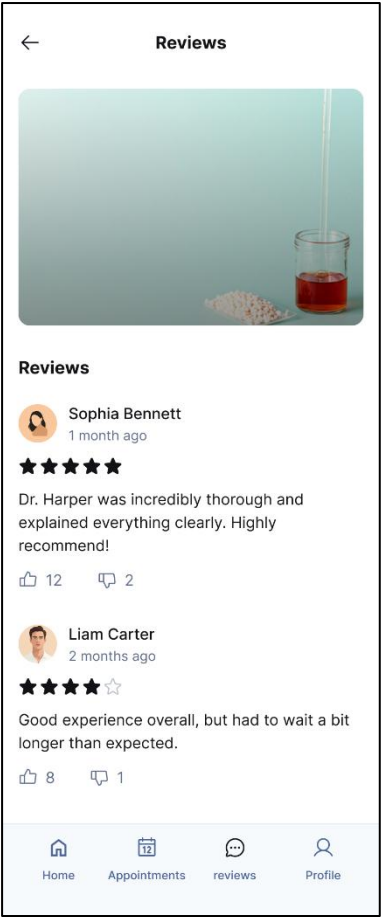




PRACTICAL NO. 7

Aim: Simple User Interface with Color and Typography

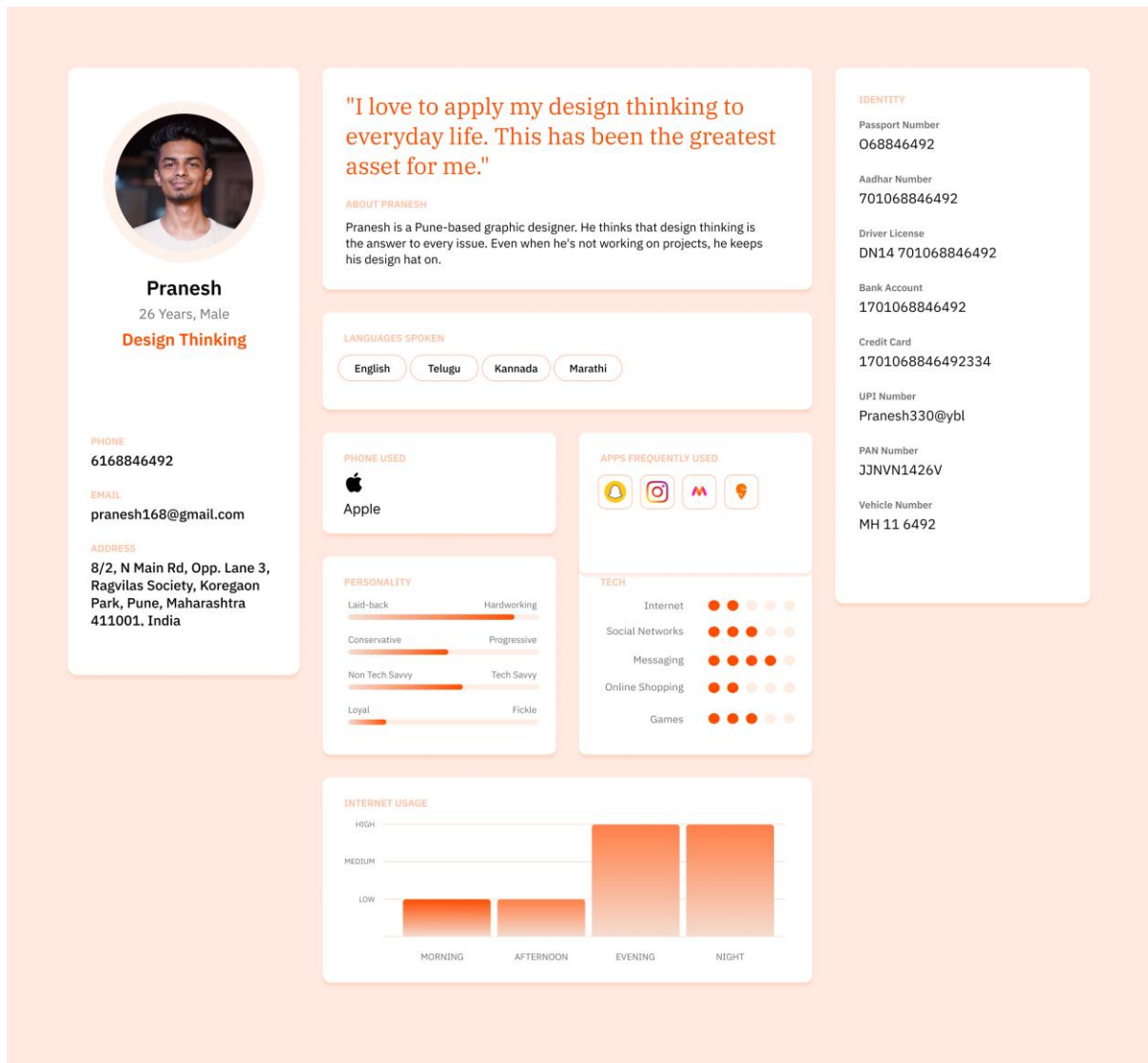




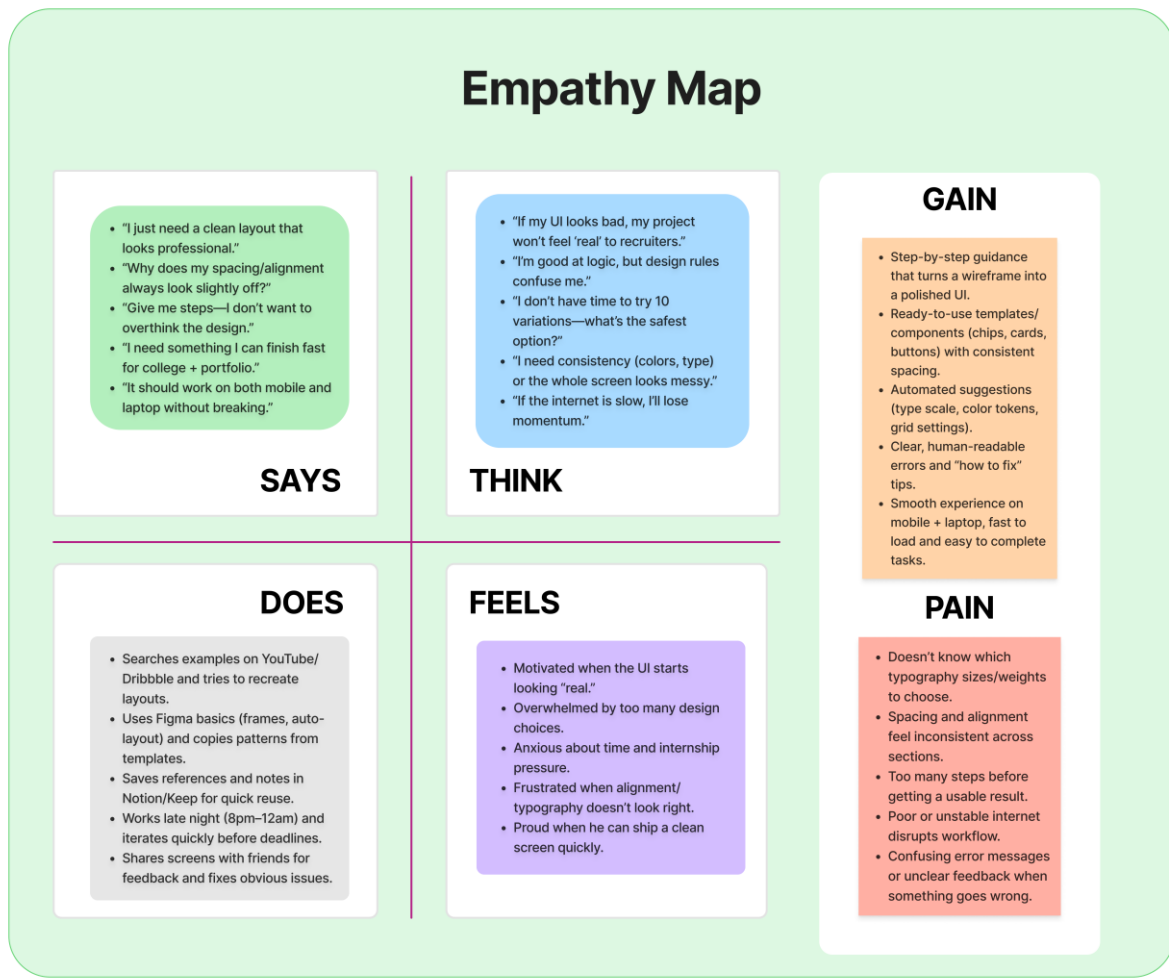
PRACTICAL NO.5

Aim: User Personas and Empathy Mapping

- User Personas:

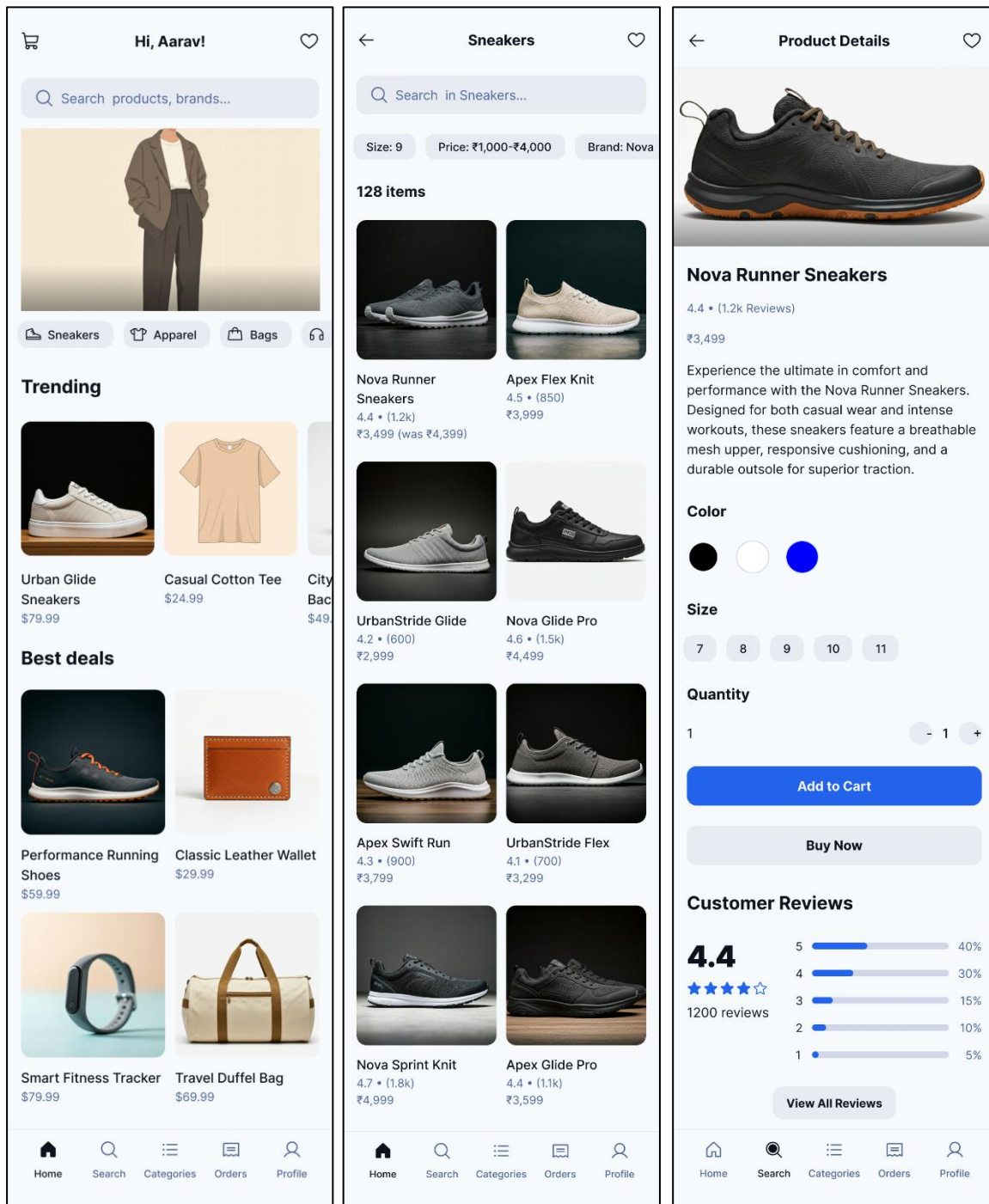


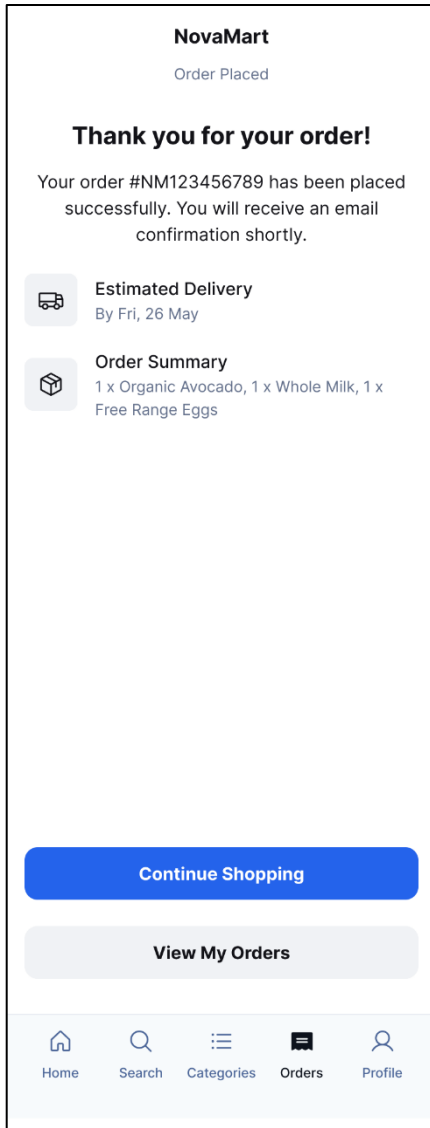
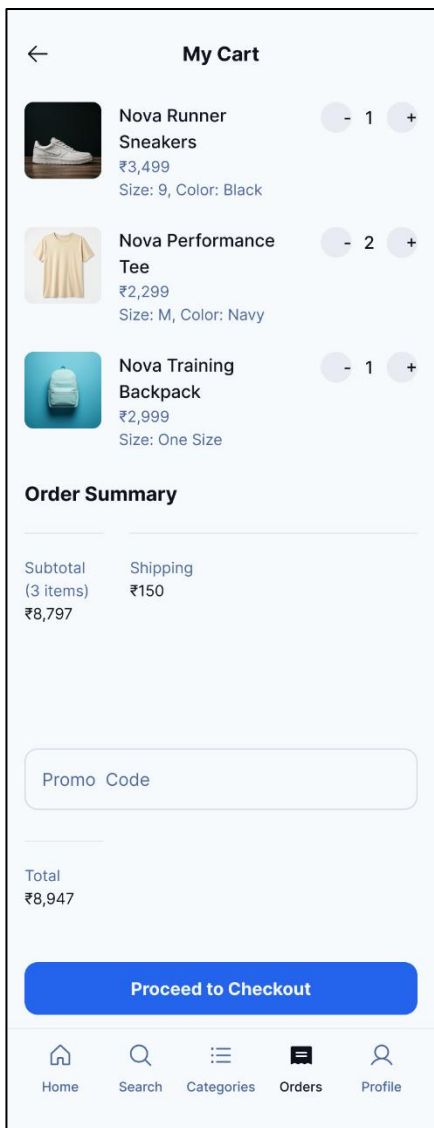
- Empathy Mapping:



PRACTICAL NO.8

Aim: Simple E-Commerce Interface Design

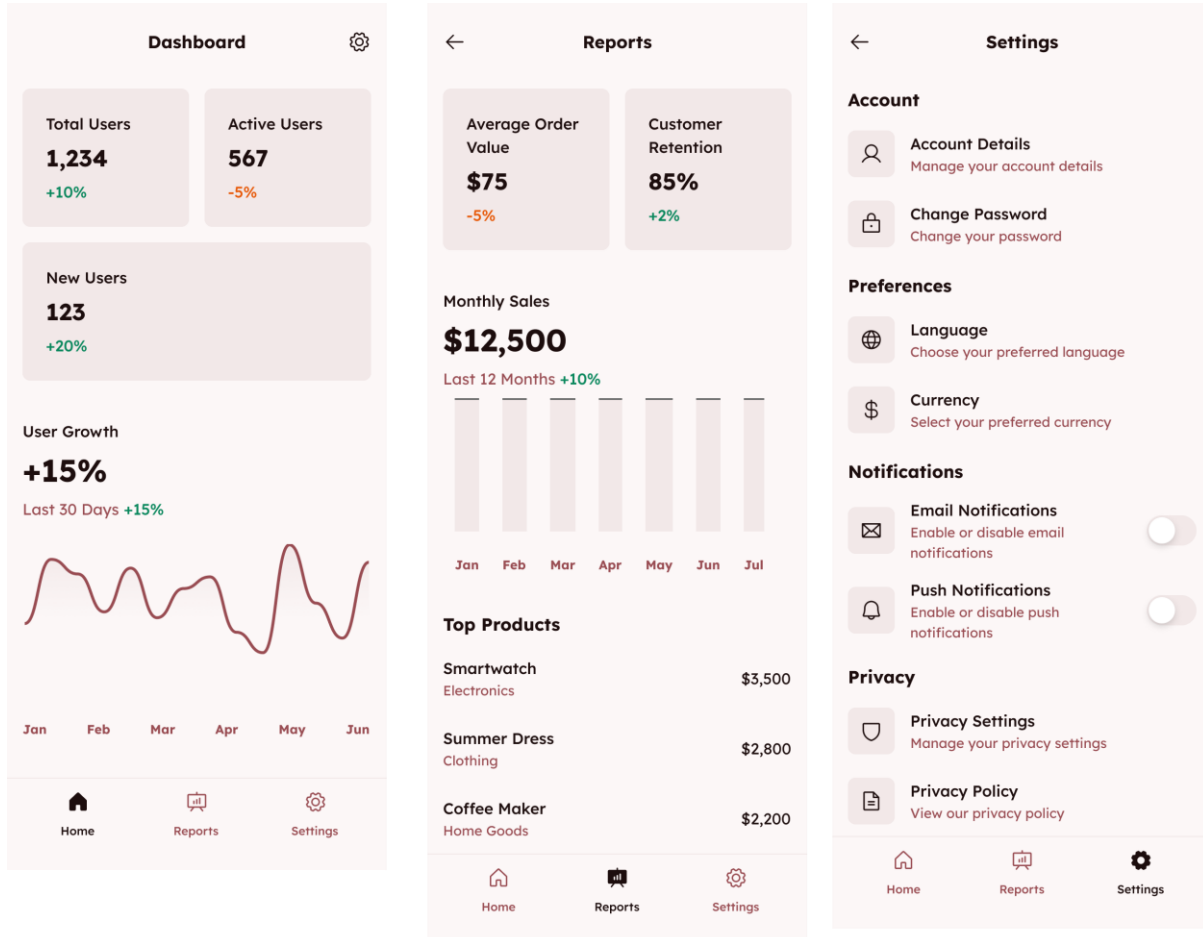




PRACTICAL NO. 4

Aim: Design for devices: understanding web & mobile. Design a simple web interface for mobile.

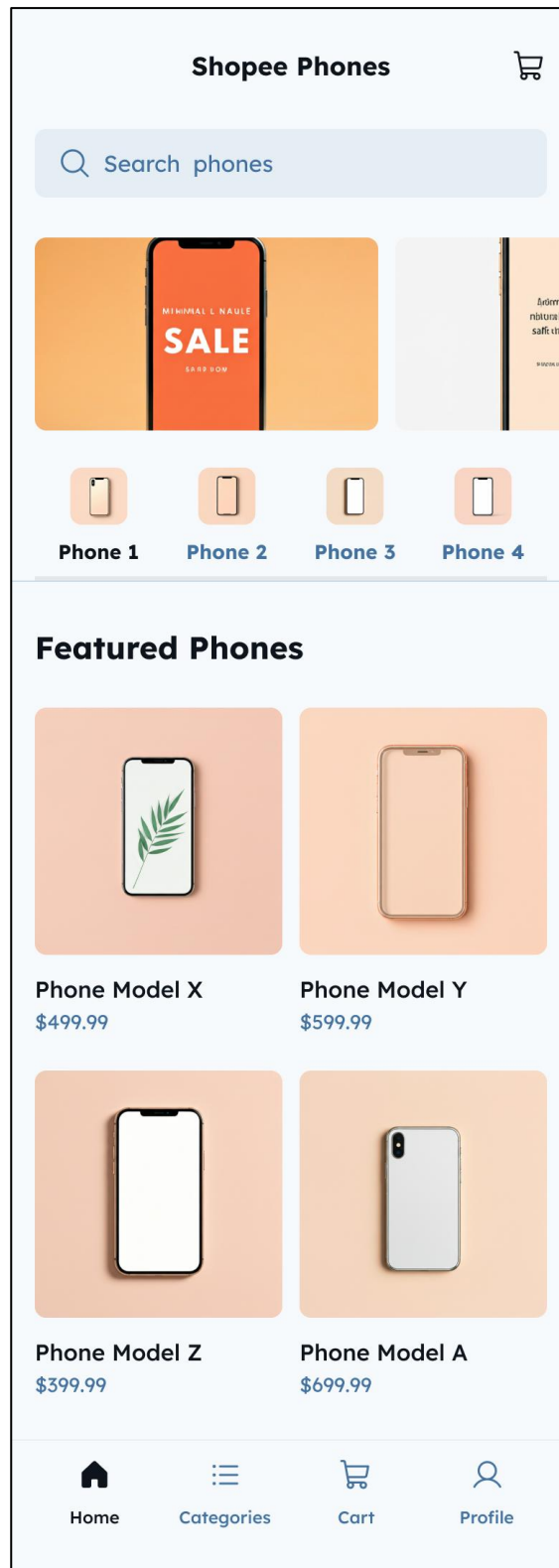
- Simple Dashboard & Reports web interface for mobile.



PRACTICAL NO. 9

Aim: Design a simple homepage for mobile shopee

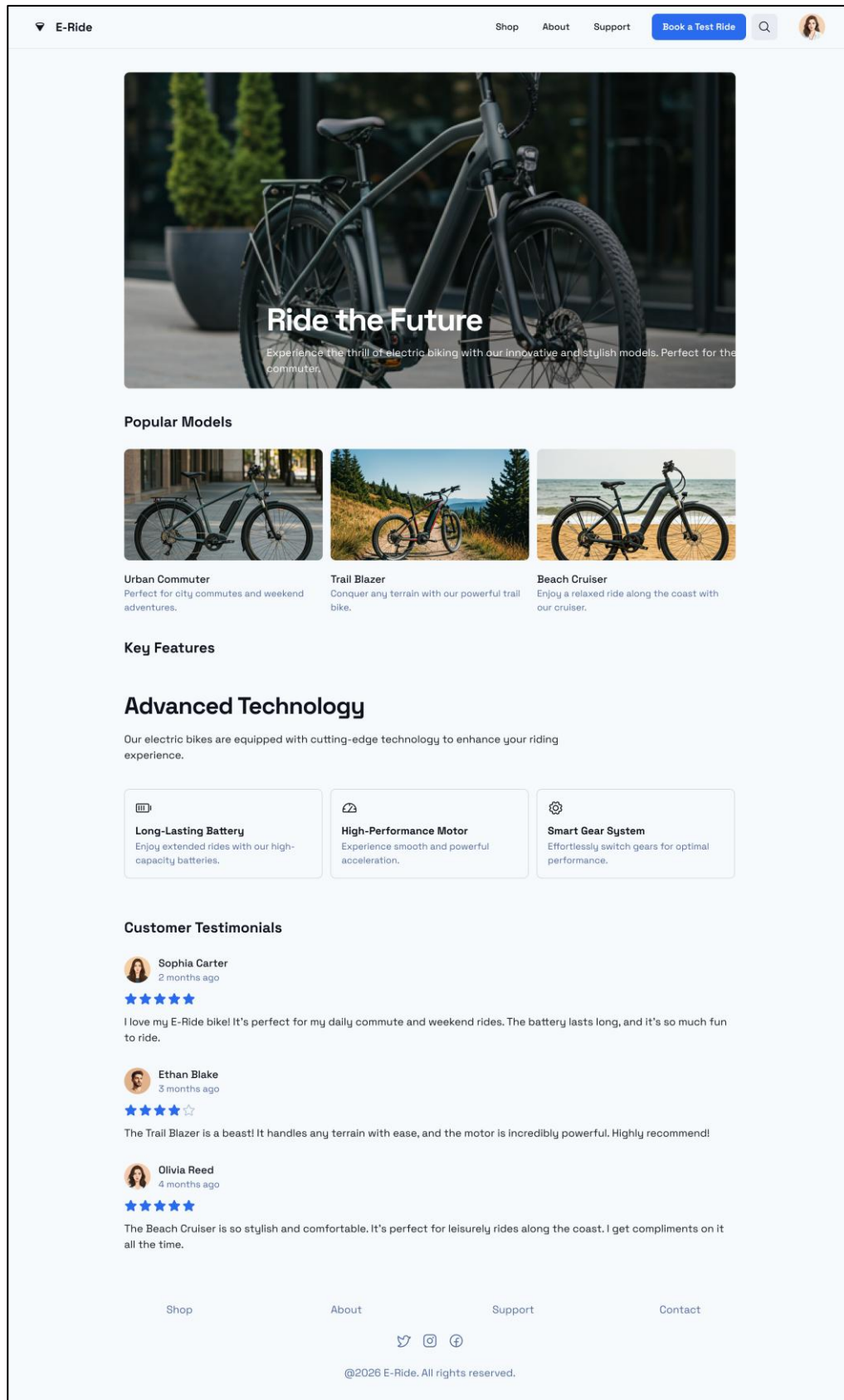
- Simple Homepage for Mobile Shopee



PRACTICAL NO. 10

Aim: Design a web interface for 2 different brands.

1st Brand: Electric Bicycle Web Design



2nd Brand: Organic Vegetables Web Design

