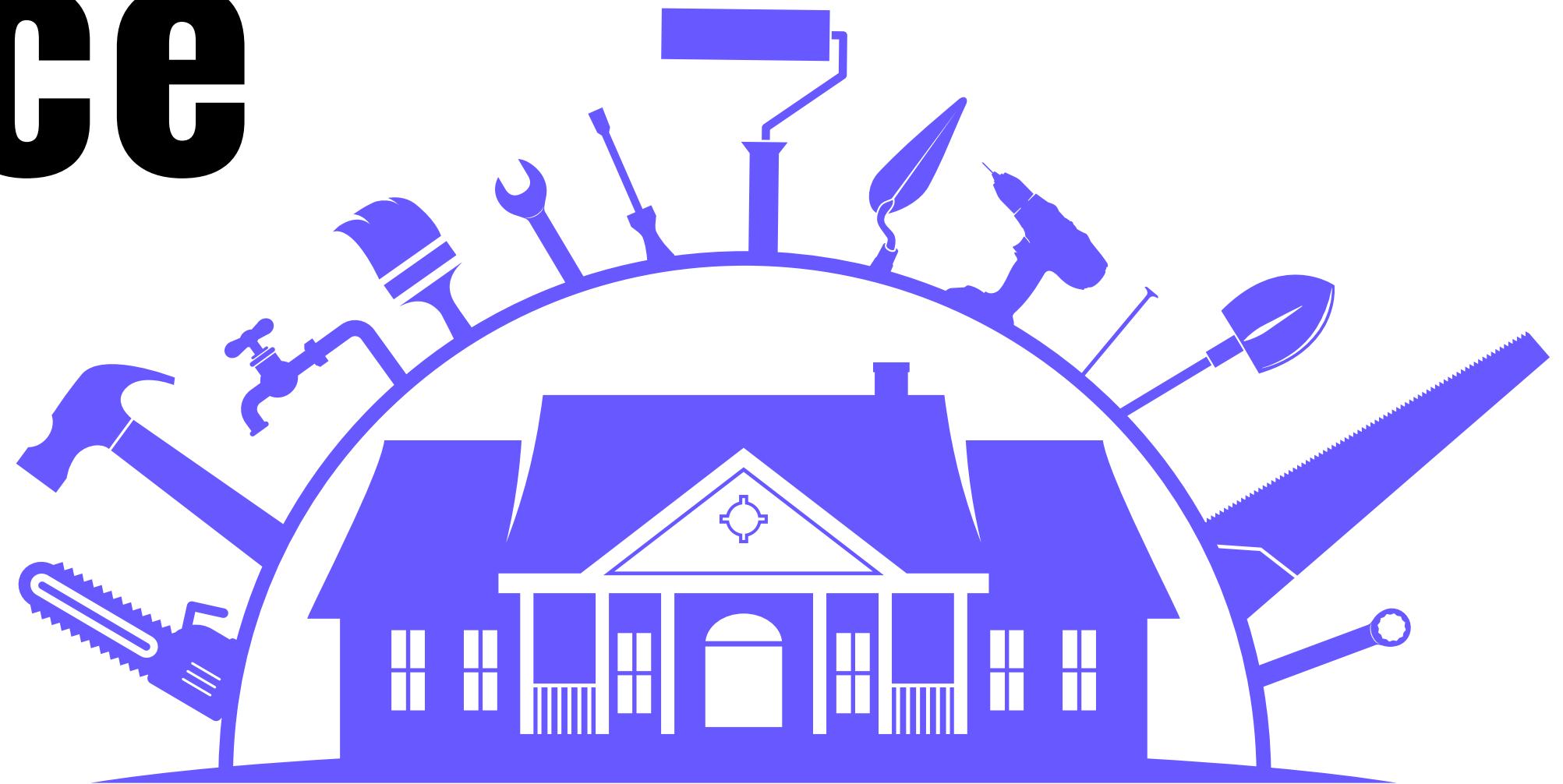




Home Services Application

OnService

Your Home Needs,
One Click Away





MEET OUR TEAM



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AGENDA

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Market & Opportunities

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WHAT IS **ONSERVICE** ?

- OnService is designed to simplify the process of connecting users with trusted home service providers.
- Our mission is to provide a reliable, efficient, and user-friendly platform for booking home services.



WHY?

CHALLENGES Users Face Today !



REACH WORKERS & SKILLS

Difficulty finding reliable home service providers
Lack of a unified platform for various services
no guarantee that they are skilled enough, poor service quality.



TRUST & SAFETY

lack of trust in workers, with concerns about safety, exploitation, or lack of professionalism.
which may lead to **Scams**



SCHEDULING & BOOKING CONFLICTS

inding reliable workers with flexible schedules is difficult.
Time-consuming process to book services

MARKET DEMAND & GROWTH POTENTIAL

- **Urbanization and busy lifestyles** in large cities driving the need for trusted home services providers.
- With increasing internet penetration and smartphone usage, more Users are turning to **digital platforms** for convenience in everyday tasks.
- The rising adoption of **digital wallets and mobile payments** shows a growing comfort with online transactions, setting the stage for future payment integration.





PAIN POINTS

Trust Issues

Scheduling Problems

Fragmented Services

OPPORTUNITIES

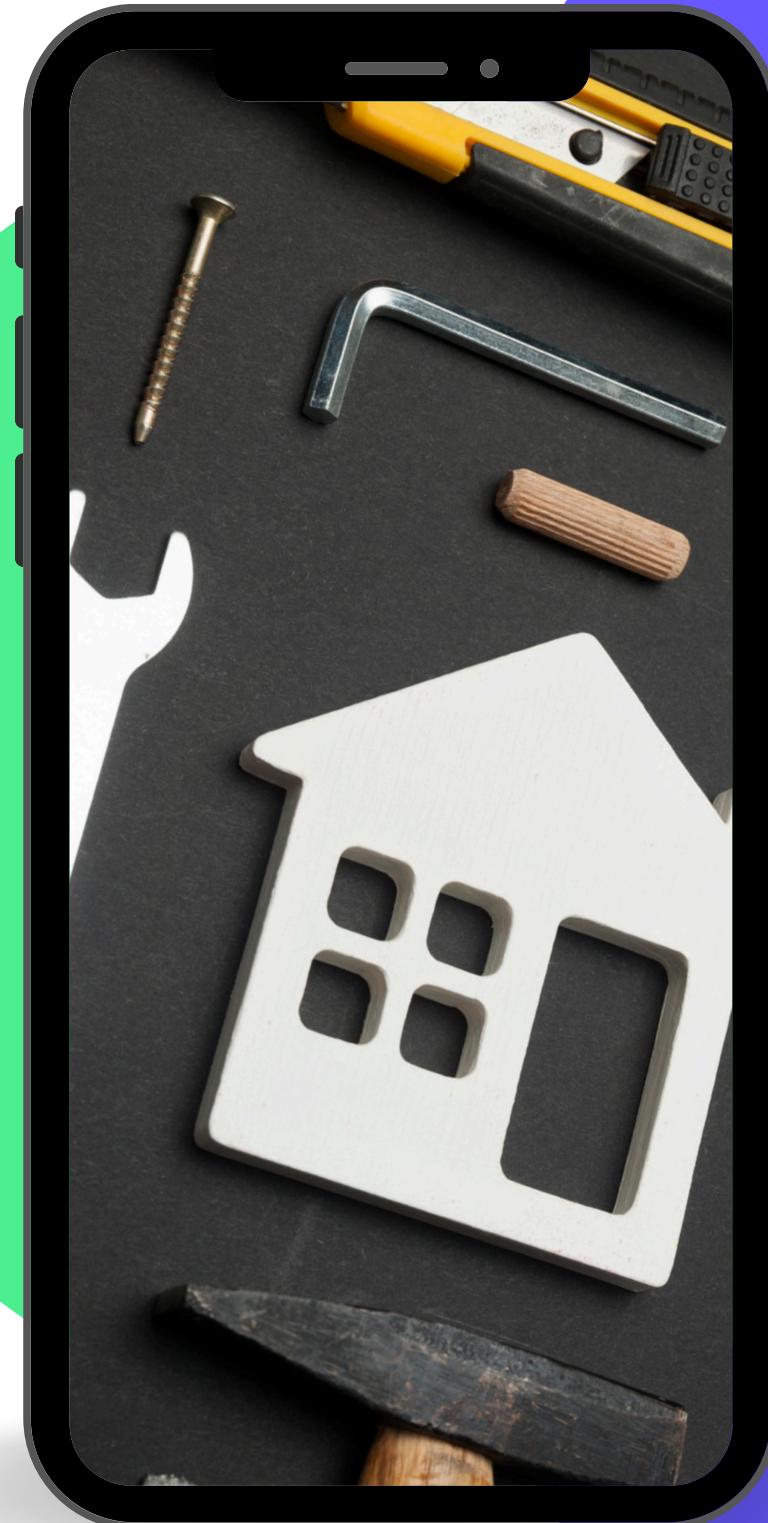
There is a significant gap in trust, convenience, and service consolidation in the current market. **OnService** can capitalize on these gaps by providing transparent profiles, flexible booking, and a wide range of services.



EXISTING COMPETITORS

- Platforms like Filkhedma and Tazkarti offer limited home service options .

OnService can stand out by offering a wider range of services, verified professionals, and flexible booking options





OBJECTIVES & GOALS



FLEXIBLE SCHEDULING

allow users to book services at times that are most convenient for them



SIMPLIFY ACCESS

easy and quick booking experience through centralized platform provide multiple home services



SECURITY & TRUST

transparent communication , verified professionals and customer support



APP FEATURES

1. USER-FRIENDLY INTERFACE
2. WIDE RANGE SERVICE CATEGORIES
3. SIMPLE AND EFFICIENT SERVICE BOOKING.
4. RELIABLE CUSTOMER SERVICE FOLLOW-UP



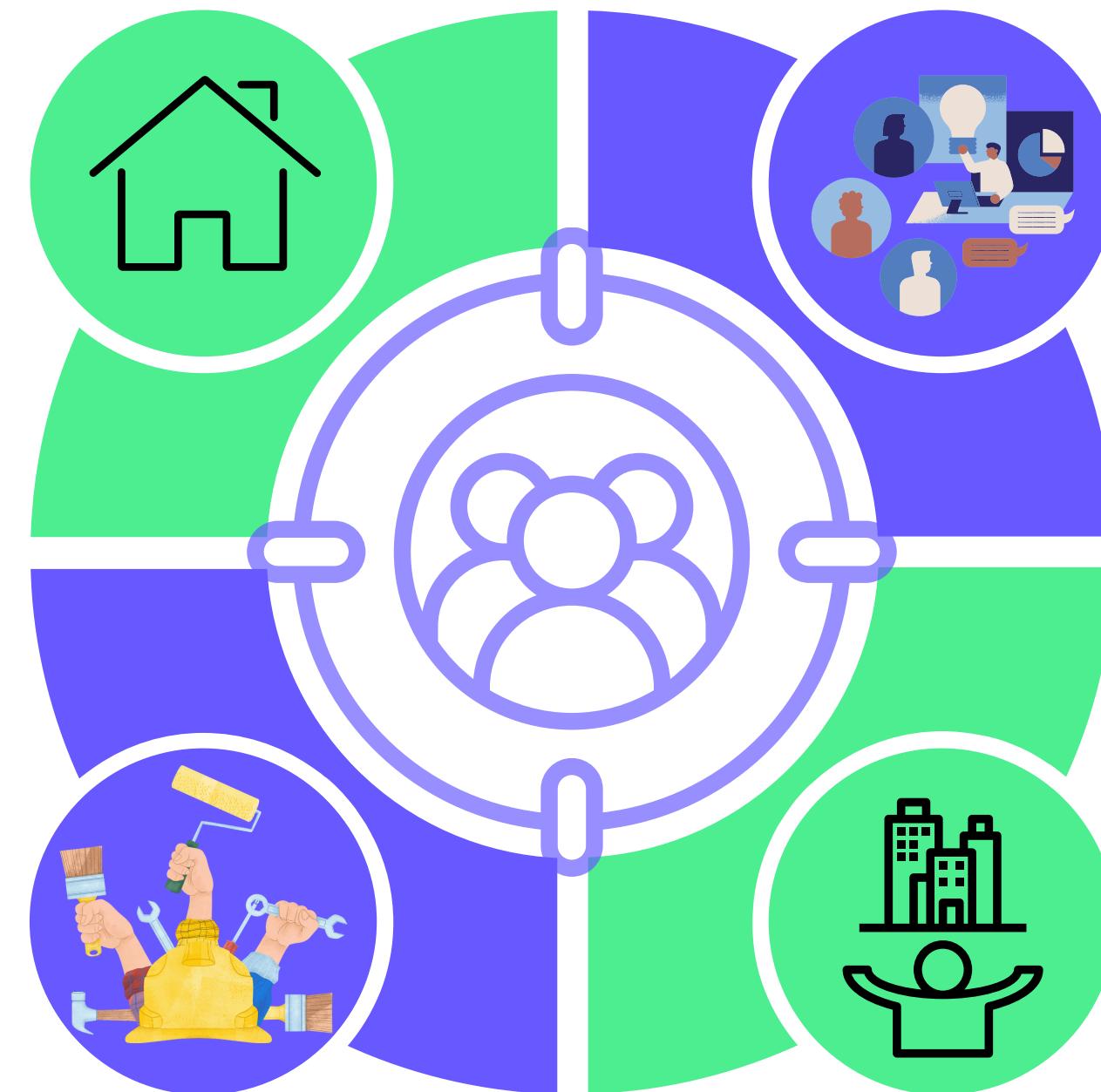
Target Audience

Homeowners

People looking for quick access to trusted home service providers.

Service Providers

Professionals seeking a platform to reach more customers without heavy marketing efforts



Small Business Owners

Entrepreneurs wanting to offer services like cleaning or maintenance to a broader audience.

Property Managers

Those managing multiple properties and needing efficient booking for maintenance tasks



PROJECT SCOPE

- The app connects users with verified home service providers, focusing on core services like cleaning, carpentry, electrical work,...etc management, and customer service follow-up.
- Initially, it will target major cities in Egypt with the potential to expand based on demand.

Functional

- users can create accounts and manage their profiles.
- search for services, browse, and book home services.
- Simple and Efficient Service Booking
- manage bookings and availability by customer service follow-up for each booking..

Non-Functional Requirements

- User-friendly design
- High availability and responsiveness for a seamless user experience
- Scalability to accommodate a growing user base

TECHNOLOGY STACK



Frontend

The app uses Flutter for cross-platform development.

Backend & Database & Security

Firebase for real-time database, storage and user authentication.

Additional Tools

IDE, Figma for UI/UX design, Git github for version control and team collaboration.



KEY COMPONENTS AND MODULES

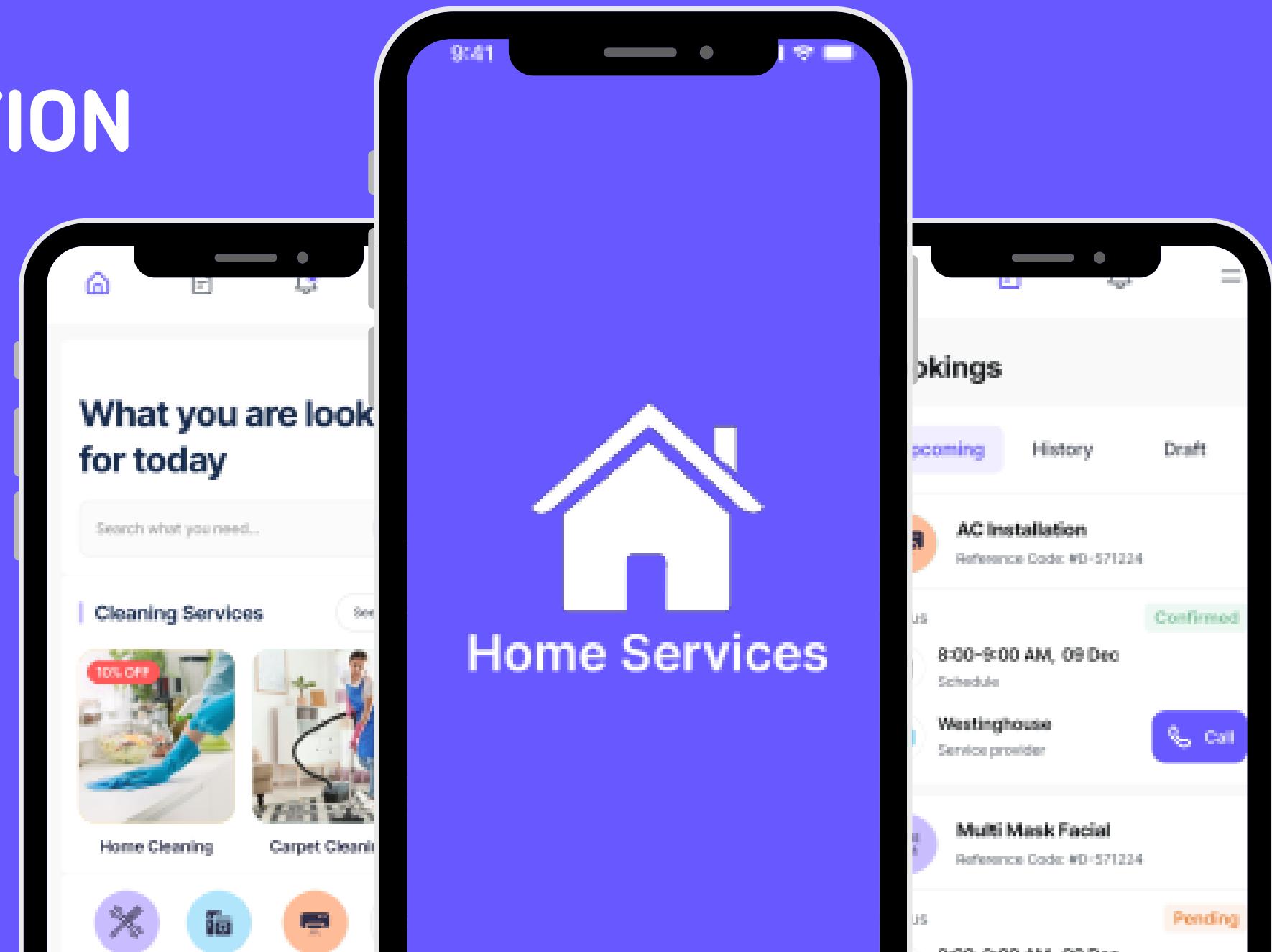
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AUTHENTICATION
MODULE

BOOKING
MODULE

SERVICES
CATEGORIES

USER
ACCOUNT





APPLICATION IMPLEMENTATION



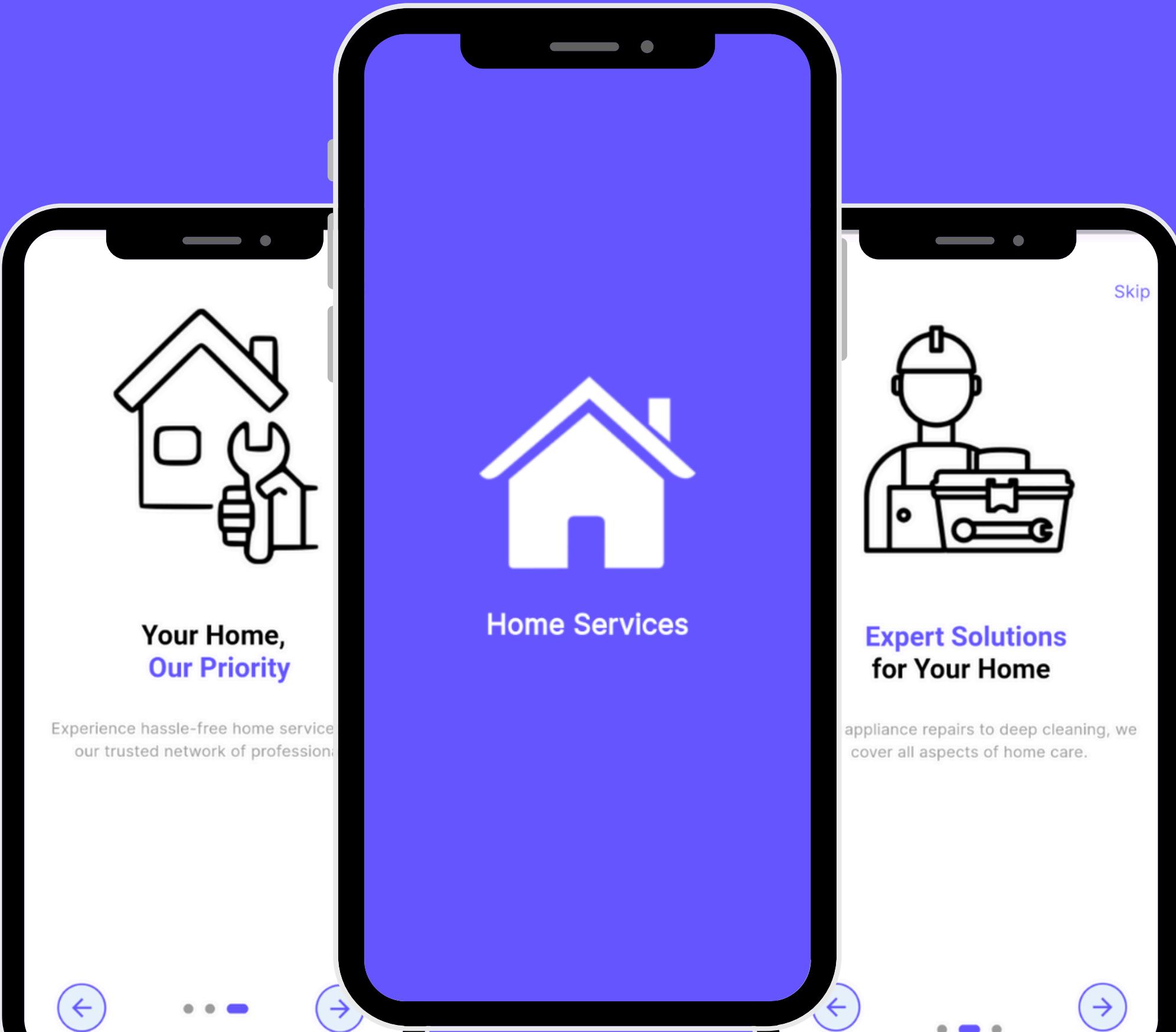


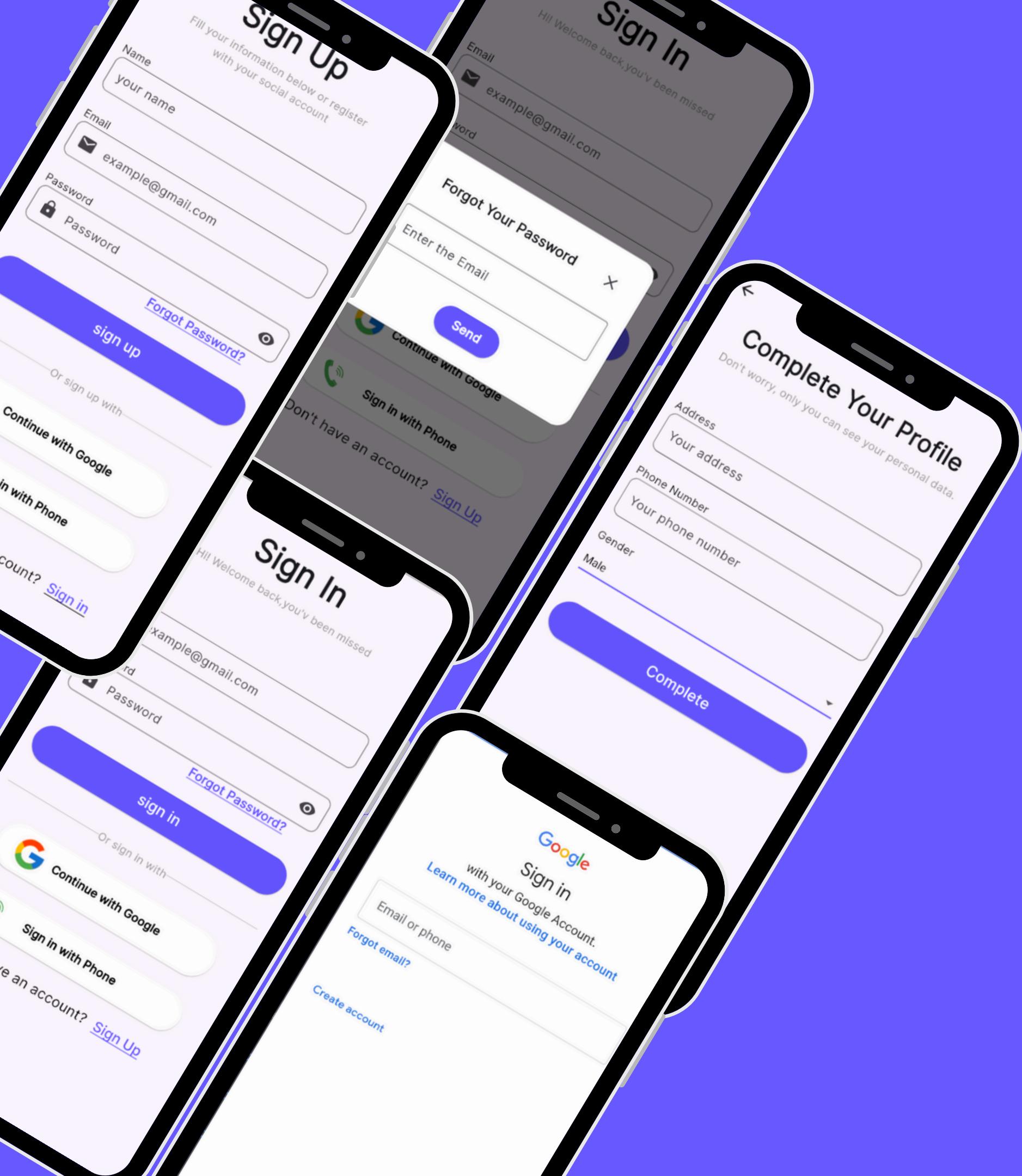
SPLASH SCREENS

`package:introduction_screen/introduction_screen.dart`

create onboarding
splash screen

used `dart: async`
to create a timer with a duration of 3
seconds.when an app is launched for the first
time. It allows designing informative pages
with text, images, and navigation buttons.





SIGN UP/LOG IN AUTHENTICATION MODULE

User Inputs:

The user enters their email and password.

Firebase Authentication:

The app sends these credentials to Firebase Authentication using predefined methods For login or signup

Firebase Verifies:

Firebase checks the credentials against its database. If correct, it returns a UserCredential object (contains user data and authentication token).

Success/Failure:

On success, the app grants access and stores user session.

On failure (e.g., wrong password), an error message is shown.

```
package:cloud_firestore/cloud_firestore.dart  
package:firebase_auth/firebase_auth.dart  
'../../login_with_google/google_auth.dart'
```



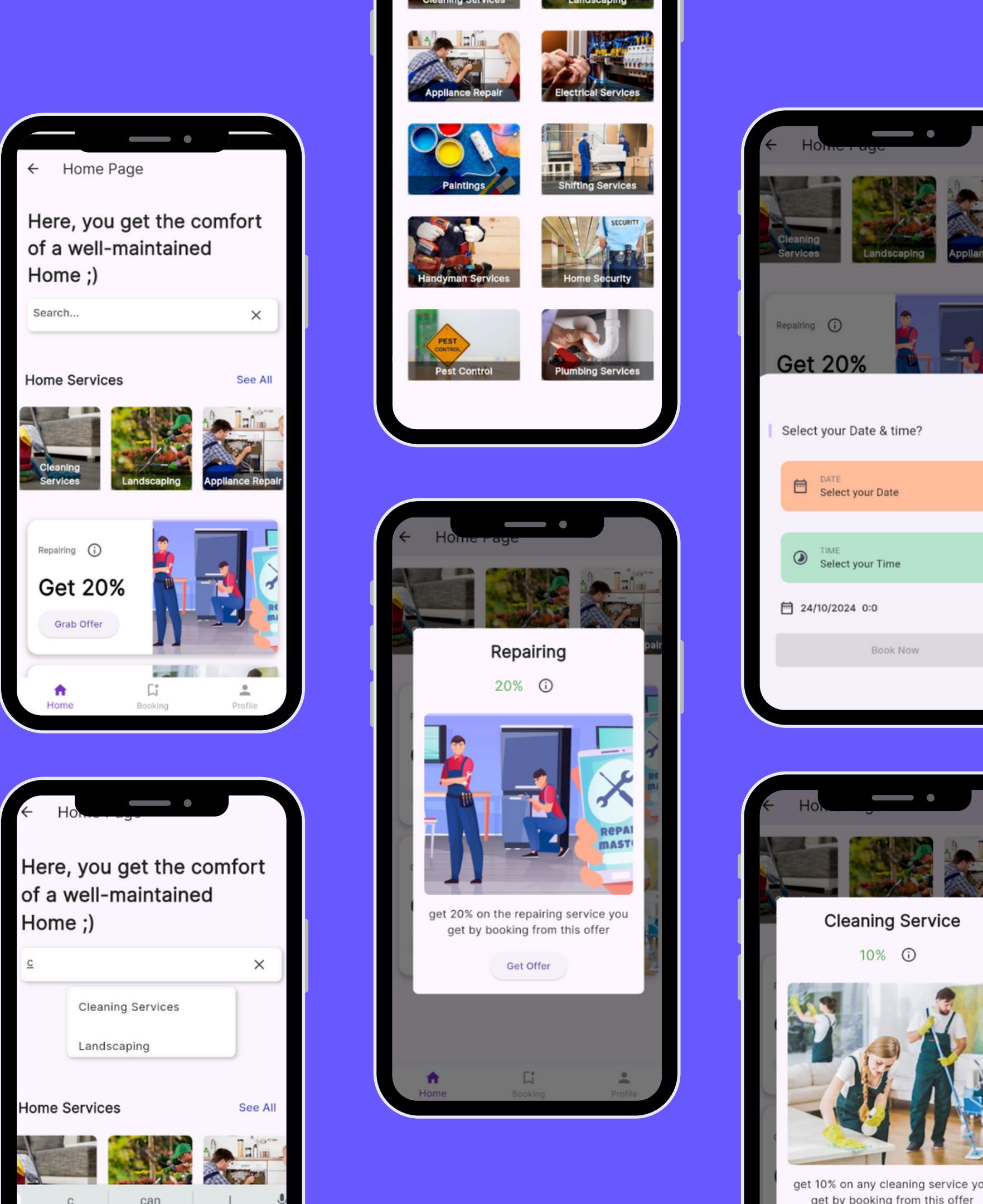
HOME & CATEGORIES PAGE

HOME

- welcome sentence
- search box
- list of categories
- list of offers
- bottom navigation bar

CATEGORIES PAGE

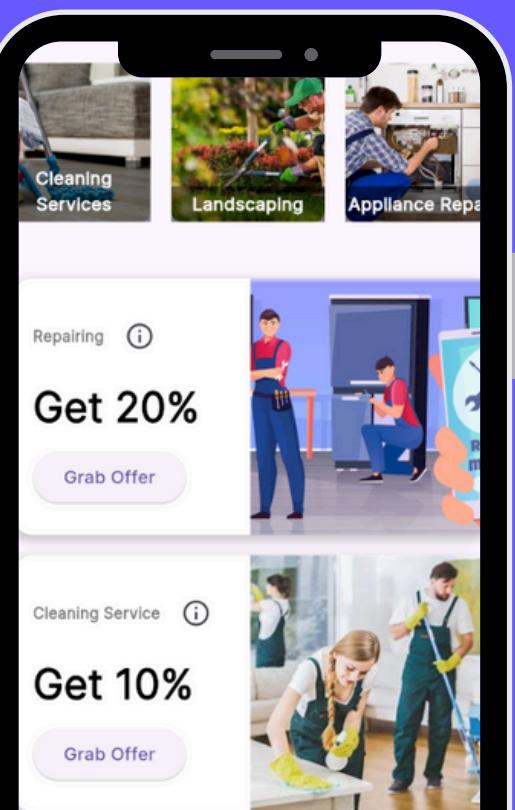
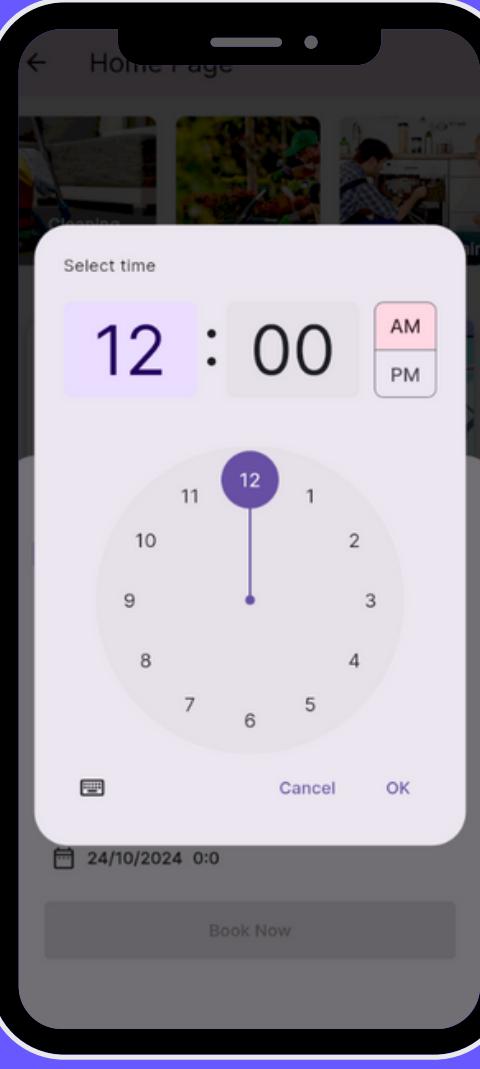
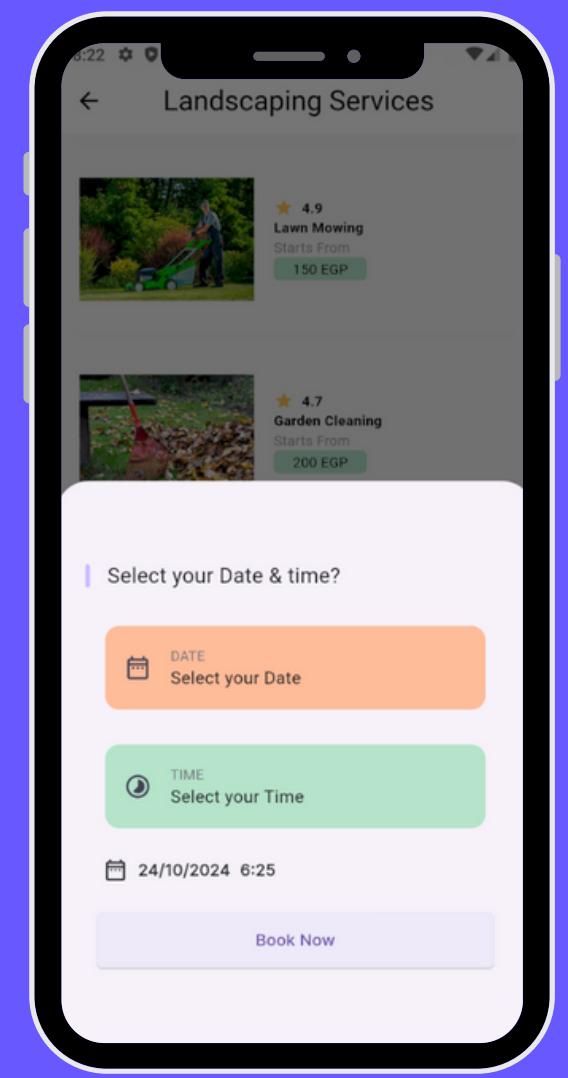
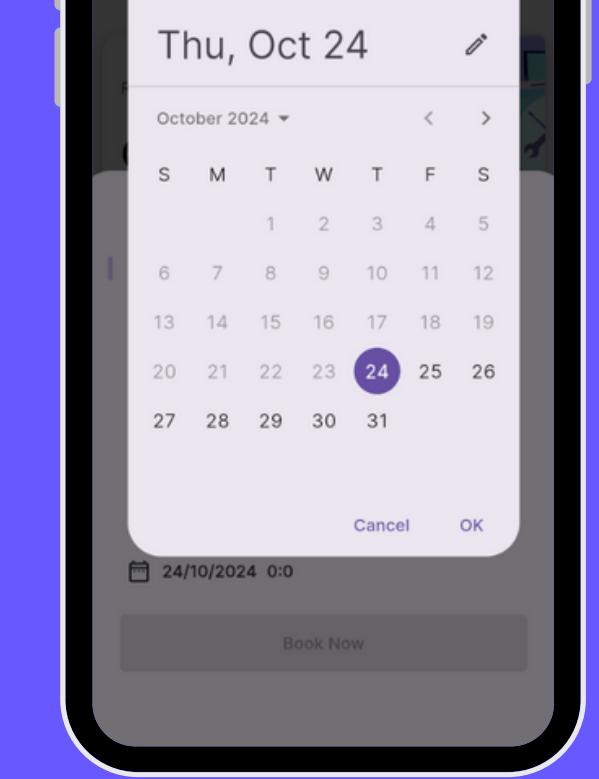
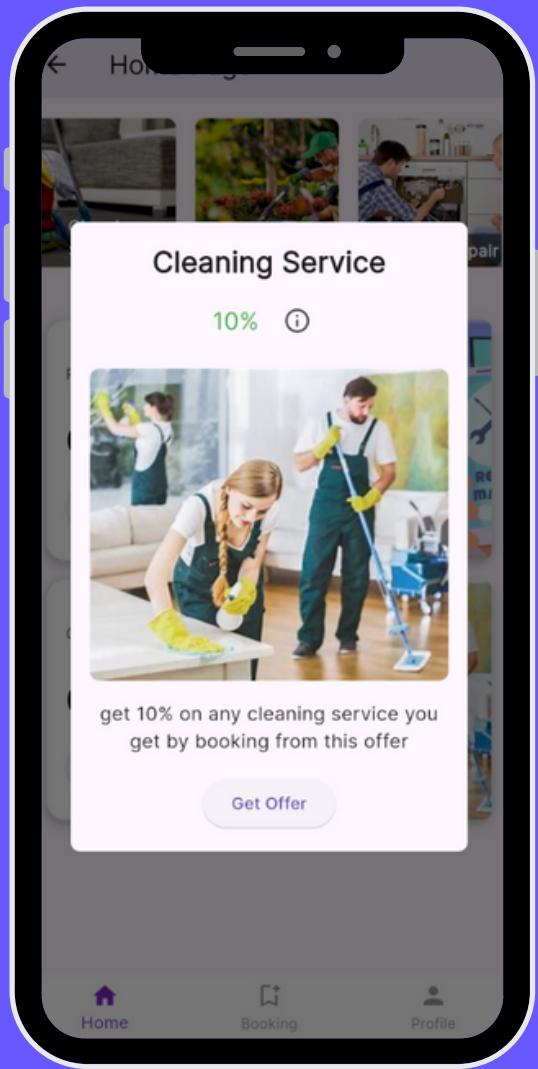
- list of sub categories
- bottom navigation bar





BOOKING THROUGH OFFER ON HOME

Select an offer
(e.g., cleaning, landscaping) with available discounts, then offer details appear with **get offer** button
on click the button
booking process start
Confirm the booking process





BOOKING THROUGH SUBCATEGORY SERVICE

Model Bottom Sheet

Show time picker

Show Date picker

StreamBuilder

ShowSnackBar

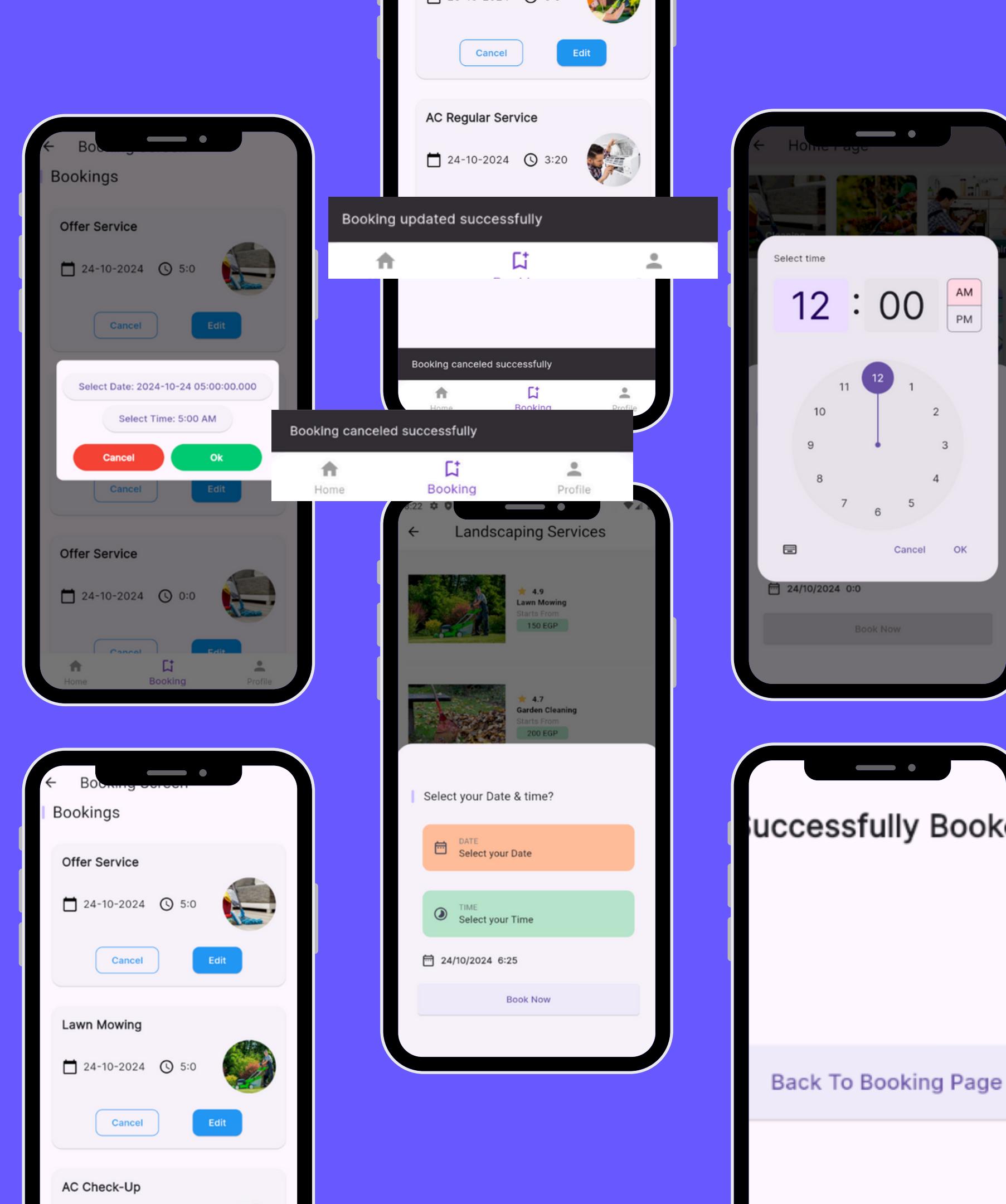
Edit the booking by clicking on

Edit button

**Cancel the booking by clicking on
cancel button**

Lottie package

Awesome dialog





PROFILE PAGE MODULE

1. User Info:

Displays name, email, phone, address, and gender.

2. Sign Out:

Simple, secure log-out feature.

3. Navigation:

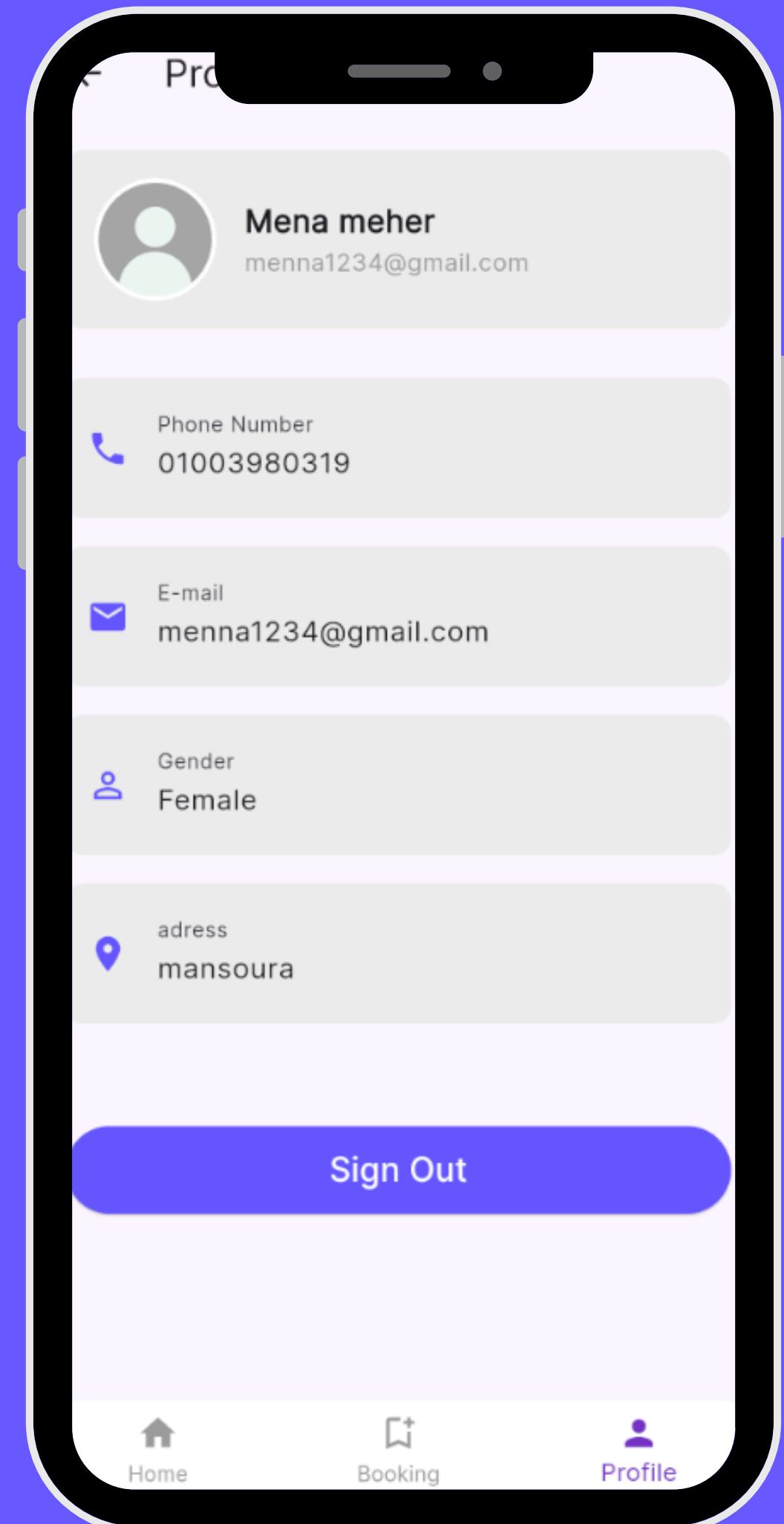
Back arrow for returning to previous screens,

button navigation bar.

flutter/material.dart

cloud_firestore/cloud_firestore.dart

firebase_auth/firebase_auth.dart





ONSERVICE

DEVELOPMENT PROCESS TIMELINE & CHALLENGES

- Agile development methodology, breaking the project into multiple sprints.
- Tools like Git and GitHub were used for version control and collaboration.
- project was divided into key milestones, including UI design, backend integration, and testing phases
- Challenges included coordinating scheduling and ensuring user trust without handling payments directly.



ONSERVICE FUTURE Enhancements



- Expanding the range of functionalities offered and improving provider communication tools are on our roadmap.



- Adding features such as user ratings and reviews will increase transparency.
- include AI-driven service recommendations, more service categories, and personalization features.



- We plan to introduce an in-app payment system for a smoother experience.
- improve data security measurements



Business Model & Monetization

OnService connects users with service providers, but payments are handled outside the app for now

Future Monetization Strategies:

1

Commission-based model for successful bookings.

2

Subscription fees for service providers

3

Expanding into partnerships





AFFORDABLE PRICING PLANS



Basic Plan

Suitable for small businesses looking for essential services.



Standard Plan

Ideal for growing businesses with expanding service needs



Premium Plan

Best suited for large enterprises with advanced service requirements



Competitive prices
unique pricing system
irresistible special offers
and discounts

WHAT SETS **ONSERVICE** APART

- Verified Professionals
- Flexible Booking
- Dedicated customer support
- Simple, intuitive user interface ensures easy navigation and fast booking

CONCLUSION

01.

The home services market in Egypt is ripe for digital disruption. Platforms like OnService can fill gaps in trust, convenience, and accessibility, especially by offering more service categories, transparent reviews, and secure interactions.

02.

By focusing on urban households and verified service providers, OnService can tap into a growing market segment looking for reliable, tech-enabled solutions.



BUSINESS MODEL CANVAS

IMPLEMENTATION

PARTNER
Service Providers:
Payment Gateways
Marketing Partners
Platform Partnerships

CHANNELS
App Distribution
Marketing Channels

CUSTOMER RELATIONSHIPS

Customer Support: In-app support for handling queries, booking issues, and customer feedback.
User Reviews and Ratings: Allows users to rate and review services, ensuring quality and transparency.
Loyalty and Referral Programs: Offer discounts or loyalty points for repeated bookings and referrals to new users.

SOCIAL VALUE PROPOSITION

FOR USER

Easy access to a wide range of trusted home services from a single app.
Flexible booking options based on user availability.
Transparent profiles with verified service providers for enhanced trust and safety.

FOR SERVICE PROVIDERS:

Platform to reach more customers without extensive marketing efforts.
Ability to manage bookings and availability efficiently through the app.

IMPLEMENTATION

COSTUMER SEGMENTS

- Primary Users
- Service Providers

KEY RESOURCES
Technical Team
Partnerships
Marketing Team
Infrastructure

COMPETITORS

Companies engaged in the same field

FINANCE

COST STRUCTURE
App Development
Marketing

Provider Verification
Customer Service
Data Analysis

REVENUE
Subscriptions
Future Plans
Commission
Sponsored Listings



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THANK YOU!

**Feel free to ask any
Question!**