

A.P. SHAH INSTITUTE OF TECHNOLOGY

Department of Computer Science and Engineering

Data Science



FINDR: Local Service Finder App

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> **Project Guide** Ms. Avani Nair

Contents

- Introduction
- Objectives
- Scope
- Features / Functionality
- Project Outcomes
- Technology Stack
- Block Diagram

1. Introduction

- Problem Identified:
 - Finding reliable local service providers (plumbers, electricians, tutors, etc.) is often difficult due to a lack of verified professionals and trust issues.
 - Users struggle with delayed responses, fraudulent listings, and unclear pricing, leading to frustration and inefficiency.

• Solution Proposed :

- Findr provides a centralized platform that connects users with verified and trusted local service providers, ensuring quick and reliable service booking.
- By integrating a user-friendly interface with secure authentication and location-based search, the app simplifies booking, service management, and trust-building through reviews and ratings.

2. Objectives

- 1. To Connect users with trusted local service providers for various needs such as plumbing, cleaner, and pet care.
- 2. To Provide a secure and efficient booking system with available time slots.
- 3. To Provide secure payment options within the app for hassle less transactions.
- 4. To allow users to rate and review service providers, ensuring quality and reliability.

3. Scope

- 1. Connect Users & Providers: Help users find and book local service providers based on location and needs.
- 2. Service Management: Allow providers to accept or decline bookings.
- 3. Process Bookings & Payments: Enable flawless appointment scheduling and secure transactions.
- 4. Review & Ratings: Ensure trust and quality through user feedback and ratings.

4. Feature /Functionality

Write all the features & Functionality you are planning to implement

- 1. User Management:
- Allow users to register and log in securely using email or phone authentication.
- Enable users to update their profiles, track booking history, and manage payments.
- 2. Service Booking & Scheduling:
- Users can search for service providers based on location, category, and availability.
- Allow users and providers to cancel or reschedule appointments when needed.
- 3. Reviews & Ratings:
- Allow users to rate and review service providers after service

5. Outcome of Project

- User Authentication: Users and service providers can register and log in securely.
- Search & Browse Services: Users can search for available service providers based on category and location.
- Service Booking: Users can book a service by selecting a provider, choosing a time slot, and confirming the request.
- Payment Processing: Users can make secure payments through multiple payment options.
- Review & Rating System: Users can rate and review service providers after the service is completed.
- Booking History: Users can track past bookings, payments, and service details.

6. Technology Stack

Front End:

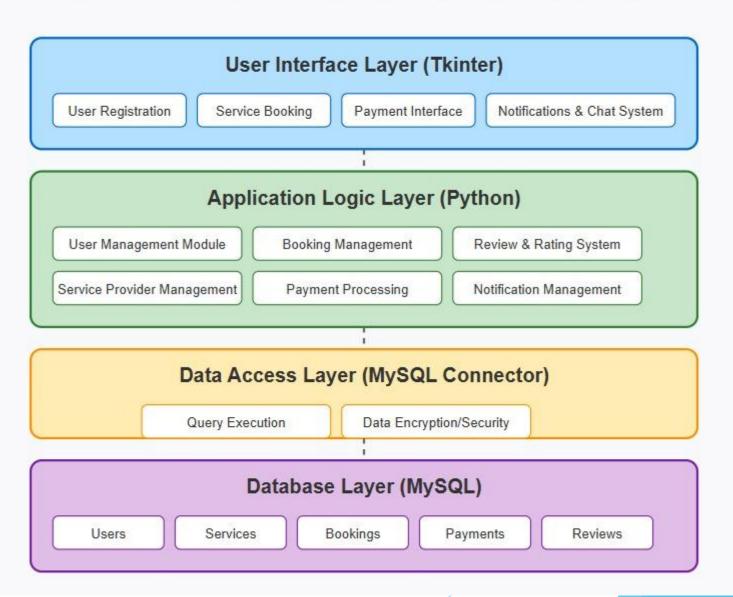
- Tkinter in VS Code(3.11.2)
- Figma for UI Design(124.7.4.)

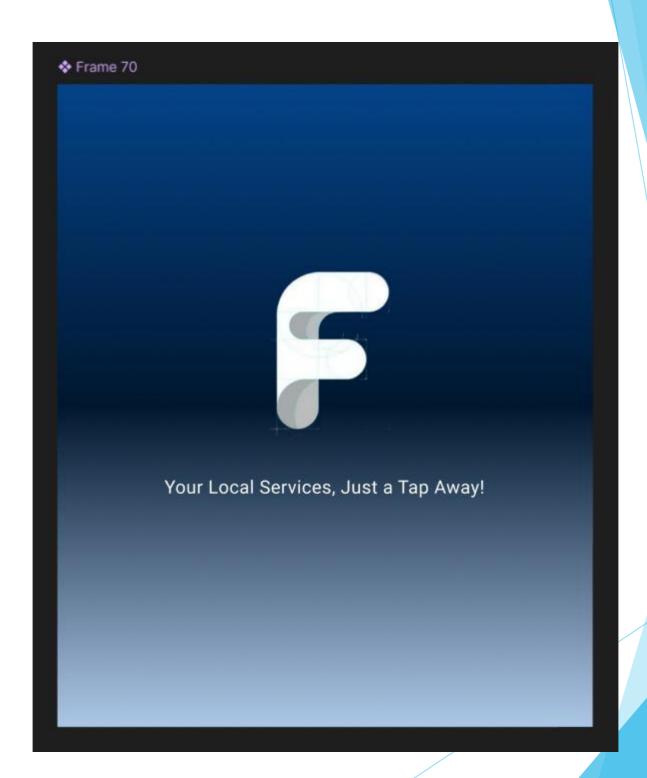
Back End:

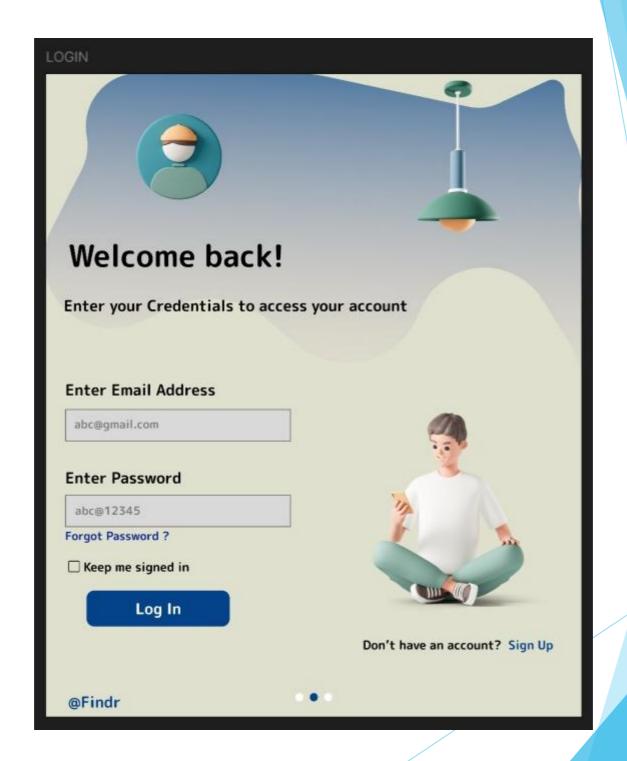
MySQL for DataBase(9.1.0)

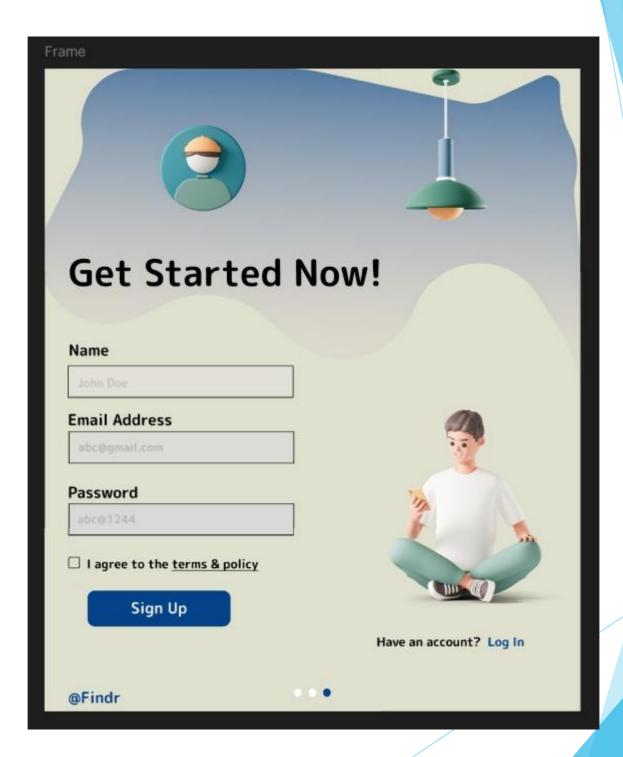
7. Block Diagram

Findr: Local Service Finder - System Architecture

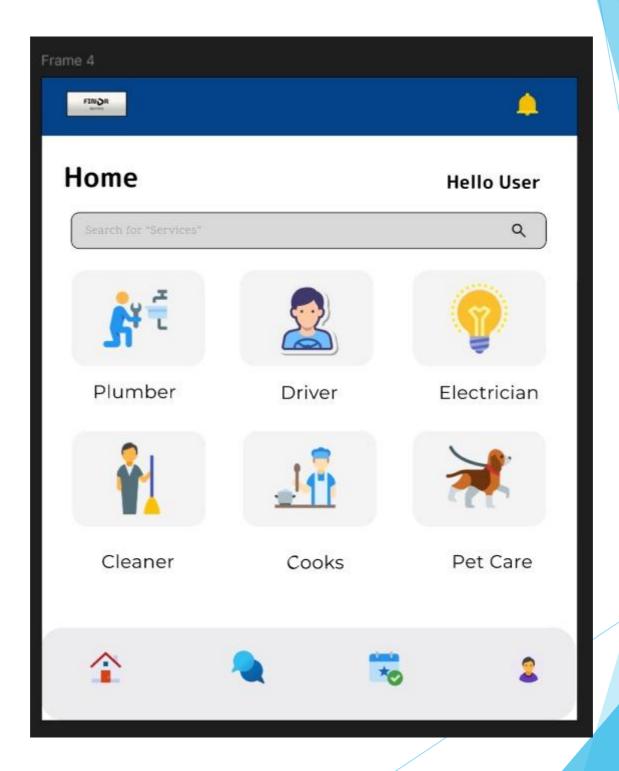


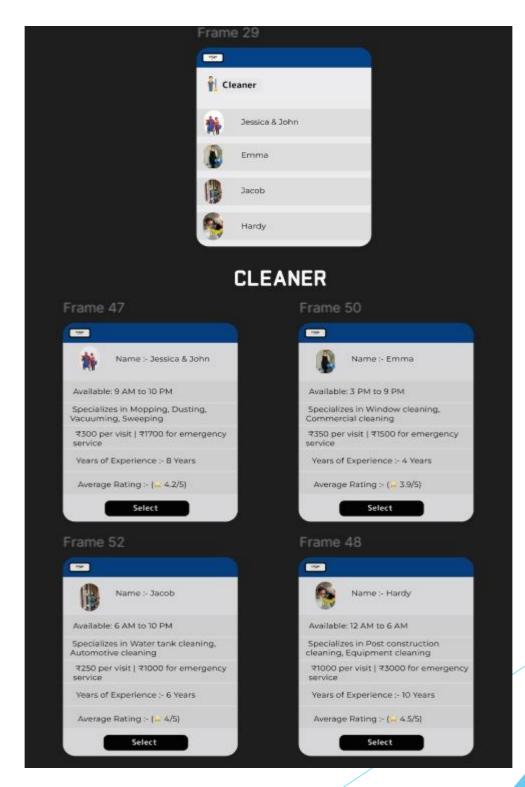


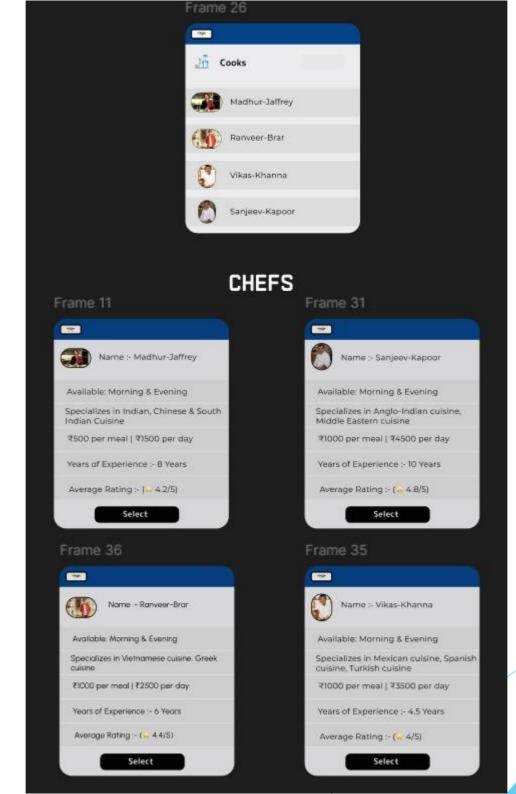


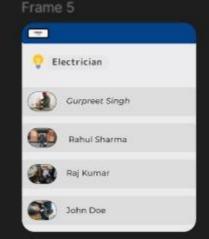


Reset Password!! Enter you new password twice below to reset a new password **Enter New Password** abc@123 Confirm New Password abc@123 Reset Password @Findr



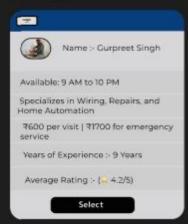




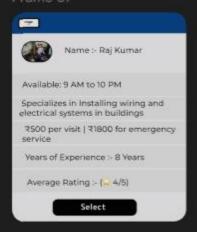


ELECTRICIAN

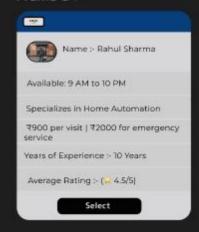
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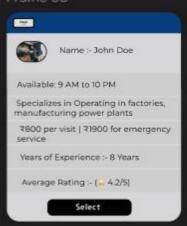
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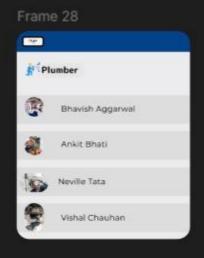


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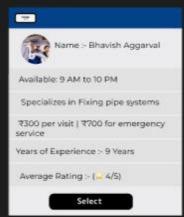
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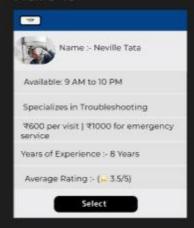


PLUMBER

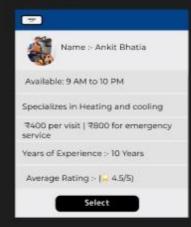
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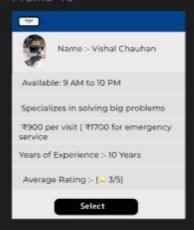
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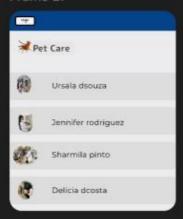
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Frame 46

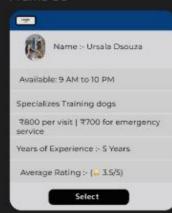


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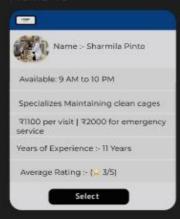


PET CARE

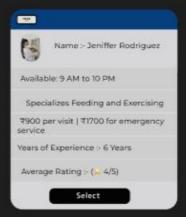
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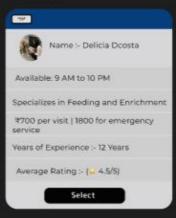
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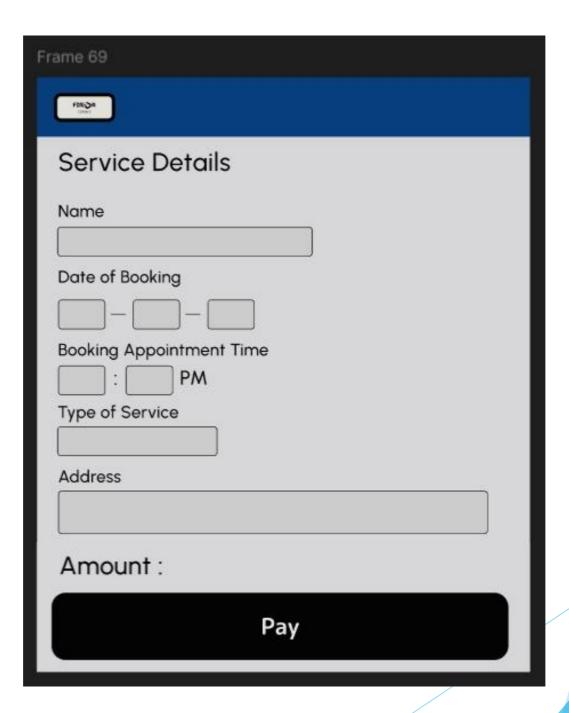


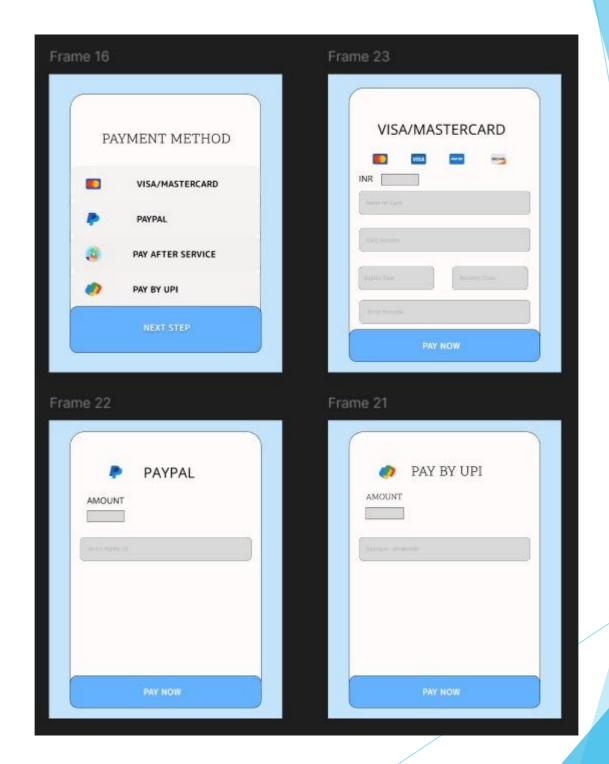
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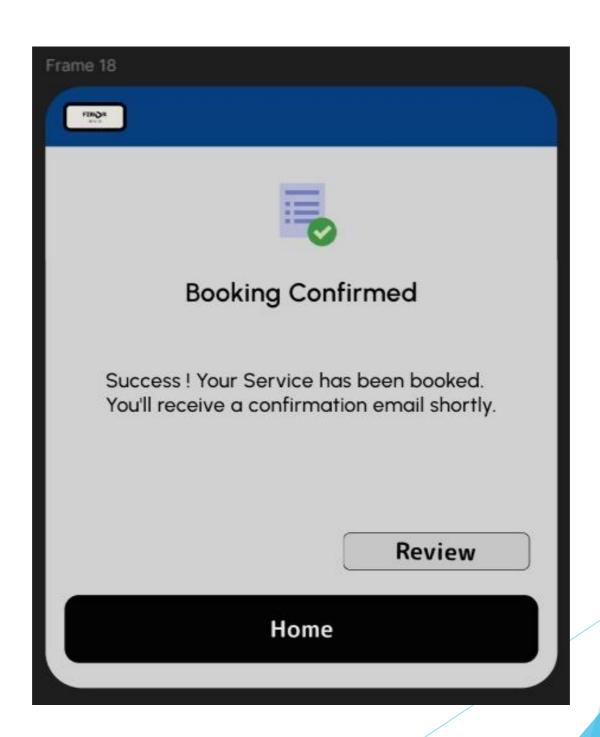


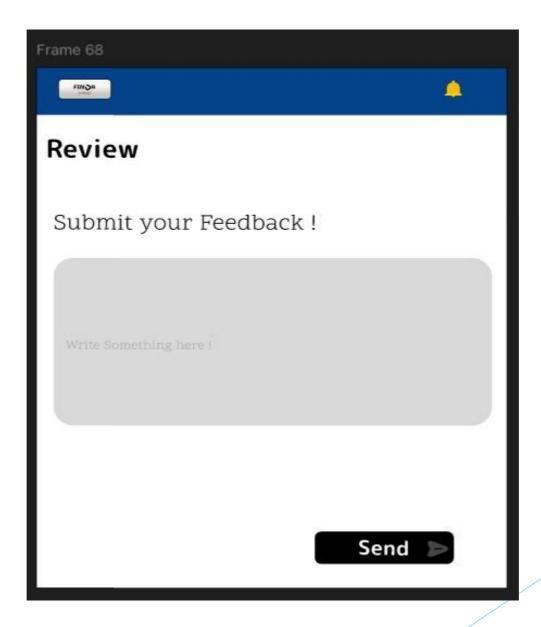
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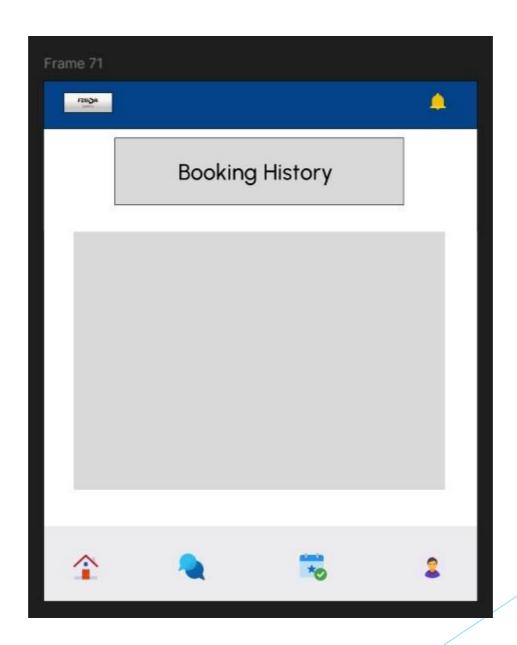


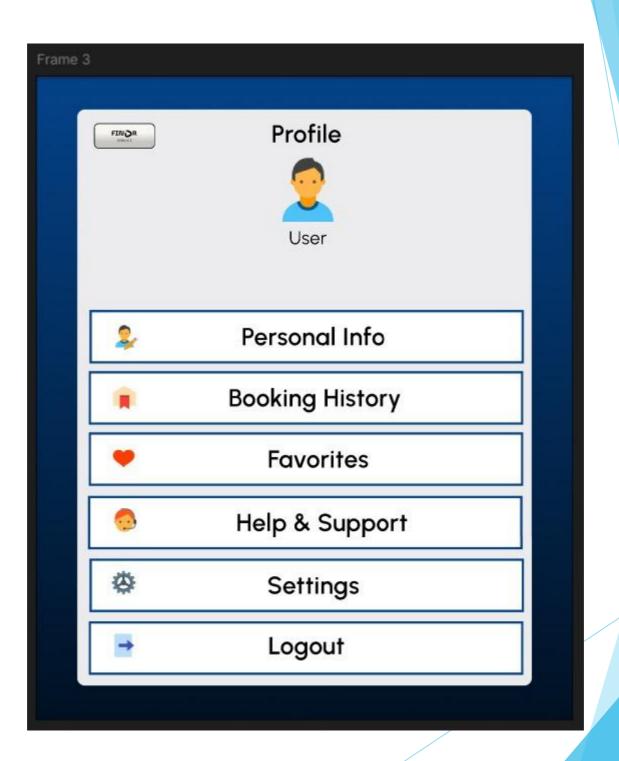


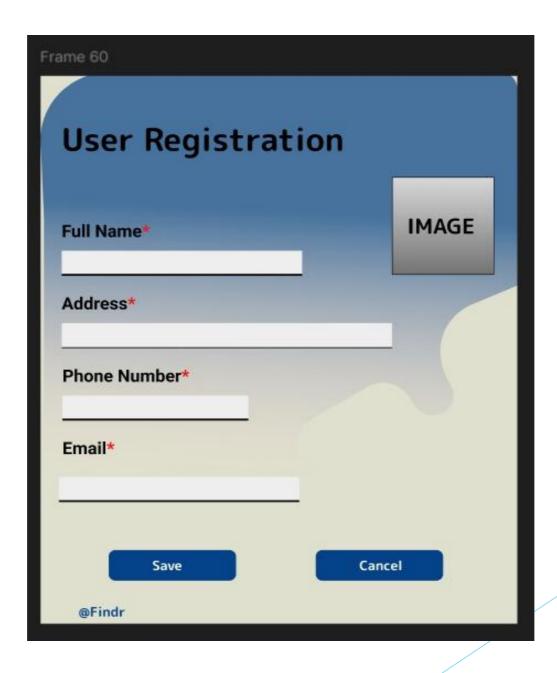












Thank You...!!