PetSpot

A PROJECT REPORT

Submitted by

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In partial fulfilment for

CPMAD (01CT1517) Project

Sem – 5th

Degree ENGINEERING

in

Information and Communication Technology Engineering

Faculty of Technology Studies

Marwadi University, Rajkot

Information and Communication Technology

2023-24

CERTIFICATE

This is to certify that the project entitled **PetSpot** has been carried out by **Jyot Joshi (92100133003)** under my guidance in partial fulfilment of the degree of Degree Engineering in Information and Communication Technology (5th Semester) of Marwadi University, Rajkot during the academic year 2023-24.

Date : 06-12-2023

Internal Guide	**Head of the Department**
Mr. Shamsagazarzoo Alam Subject Co-ordinator C.T.O. Ally Soft Solutions	Prof . C. D. Parmar Head of Department ICT Engineering

Project Definition:
PetSpot is an app for tracking our pets through a neckband. Also we can know about the health of the pets and about the vaccinations and all. Every pet will be given unique id so that they can be tracked easily.

Project Description:

The features that are included in our app are:

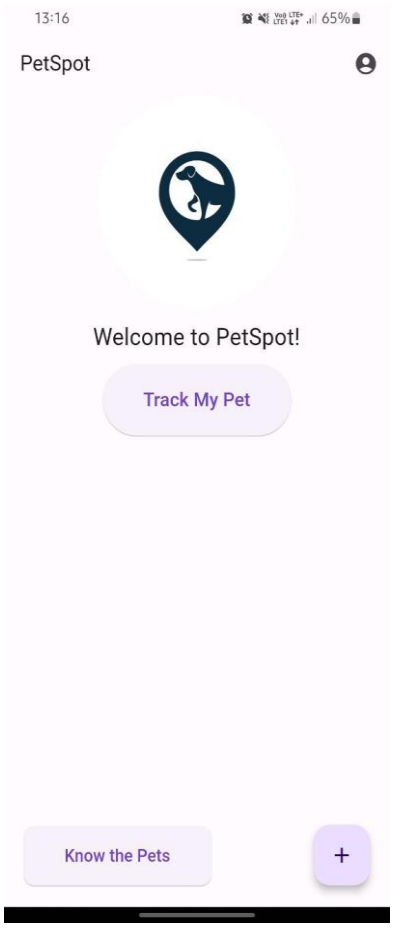
1. **Add a Pet:** The user will be able to add all their pets of all types by only entering certain credentials for the record of the pet such as their time for the vaccination and the amount of food we should provide to them.

2. **Know the Pets:** We will be able to know about the pets as in we will be able to have a knowledge about the type of food they eats. Also we can know the behaviour of the pets at times.

3. **Multiple Pets:** User will be able to add multiple pets too, only the requirement will be that they will have to purchase the hardware as many pets they have. After adding 2 pets, the user will have to subscribe for adding more pets.

4. **Health care:** The health of the pet can be tracked and the vet appointments can be scheduled or it can suggest that between the mentioned time you have take the particular to the vet.

5. **Tracking the Pets:** With the different hardware and id provided to the pets, they can be tracked using the hardware model which will be fixed on the belt of the pet.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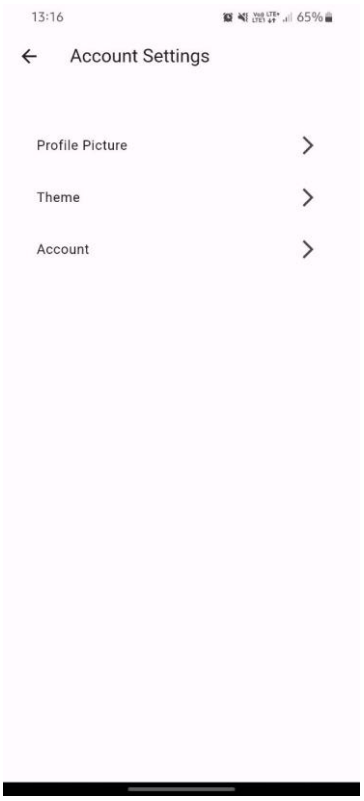
PetSpot
Welcome to PetSpot!
Track My Pet
Know the Pets
+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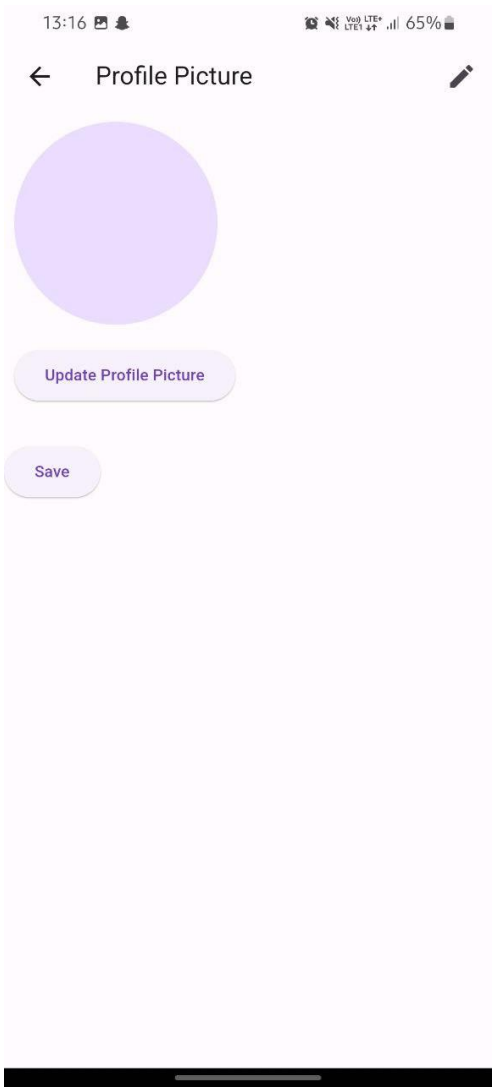
Account Settings
Profile Picture
Theme
Account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Profile Picture
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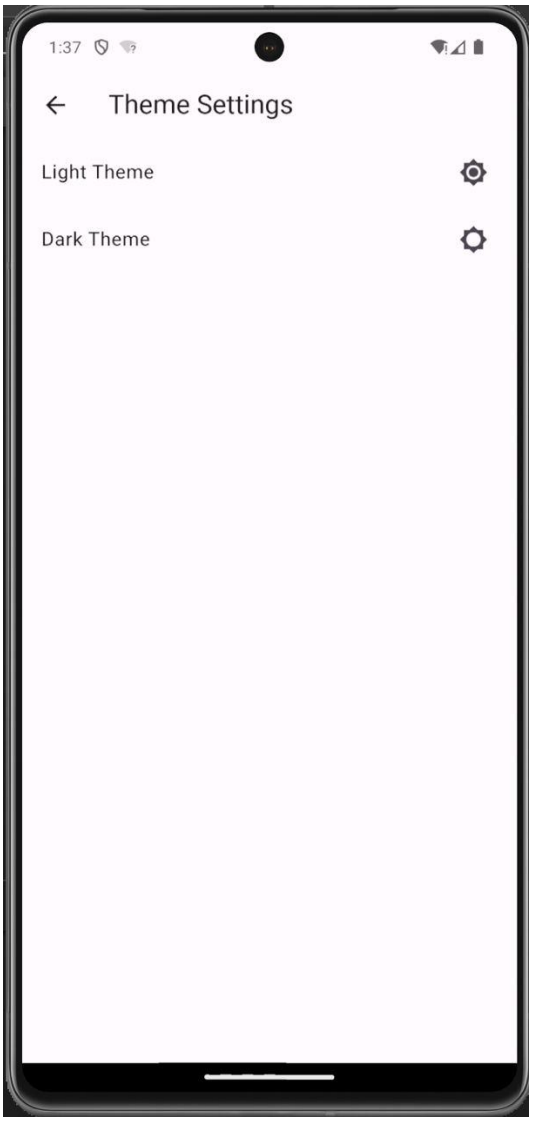
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Add Pet

Pet Name

Bella

Pet Breed

Shih-Tzu

Pet Height (cm)

in cm

Pet Weight (kg)

in kg

Pet Birth Date

01-01-2023

Add Pet

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Pet Details