



# PetS

04.04.2020

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## Group Members

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## Overview

A social platform to share pets cute moments and manage their pets like daily schedule, food habits, online food store, veterinarian, accessories, babysitting for pets, adoption of animals.

## Module 1:

### **Social Media Platform:**

- Posting photos
- Like, Share, Follow other users

### Progress:

Backend of social media posts and management is done.

## Module 2:

- Authentication
- User Management

- Flutter UI
- Firebase Notification System

### Progress:

Completed User authentication and management is done.

## Module 3:

### Accessories selling:

- Selling of accessories for pets like food, clothes, collar belts etc.
- Payment system for online transactions.
- Delivery service.

### Progress:

Basic online payment

## Module 4:

- Delivery Tracking

### Progress:

Google maps api is integrated with flutter

## Module 5:

### Selling pets and adoption:

- Portal for selling pets, or adoption of street animals.
- Payment portal for transactions.

### Progress:

Online Payments is done.

## Module 6:

### **Veterinarian doctor suggestions:**

- Suggest the veterinarian doctor clinic using the location of the user.
- Google maps api

### **Progress:**

Google maps api is integrated with flutter

## Module 7:

### **Babysitting Service:**

- Portal for opting for babysitting of pets.
- Payments for babysitters

### **Progress:**

Not yet started

## Module 8:

### **Classification of pets**

- Using CV to classify the different pets and show feed with the user interest.
- To get interests of the user by his or her activities and showing best interest contents.

### **Progress:**

Backend part of classification is done.(Model building and integration with node)

## Module 9:

### **Scheduling of activities:**

- Setting reminders for feeding food(push notifications)

## Progress:

Not yet started

## Module 10:

### Integration, testing and deployment:

- Integration of all modules.
- Implementing testing for all modules.
- Deploying the app to one of the online web services like AWS, DigitalOcean, GCP etc

## Progress:

Integrations is in progress and so are testing of modules

## Database Schema

