PAWKET APP

Submitted by

SRI HARIHARAN G (1P20MC036)

In partial fulfillment of the requirements for the award of the Degree of **Master of Computer Applications** from Bharathiar University, Coimbatore.

under the Internal Supervision of

Dr.G.Pandiyan M.Sc.,M.Phil.,B.Ed.,Ph.D., Associate Professor





School of Computer Studies,

Department of MCA

Rathnavel Subramaniam College of Arts and Science (Autonomous),

Sulur, Coimbatore – 641 402.

July 2021 - November 2021.

RATHNAVEL SUBRAMANIAM COLLEGE OF ARTS AND SCIENCE

(AUTONOMOUS) Sulur, Coimbatore-641 402

Department of Computer Applications (MCA)

| Project work & Viva voce | | | | | | | | | | | | | |
|--|-----|-----|---|-------|-------|-------|--------|-----------------|----------|------|-------------------|-------------------|-----|
| Bonafide Certificate | | | | | | | | | | | | | |
| This | is | to | certify | that | this | a | bona | fide | record | of | work | done | by |
| Mr./N | ls. | | | ••••• | ••••• | ••••• | ••••• | ••••• | | | • • • • • • • • • | • • • • • • • • • | |
| Regis | ter | No. | • | | | •••• | during | the | academic | year | 2021 | - 2022 | and |
| submitted for the End Semester Project viva voce held on | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| HEAD OF THE DEPARTMENT | | | | | | | | STAFF – IN CHAR | | | | | GE |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

EXTERNAL EXAMINER

INTERNAL EXAMINER

Certificates

Certificate

This is to certify that the dissertation entitled **PAWKET**, submitted to the School of Computer Studies, Rathnavel Subramaniam College of Arts and Science in partial fulfillment of the requirements for the award of the Degree of Master of Computer Applications is a record of original project work done by **SRI HARIHARAN G** during the period July 2021-November 2021 of their study on MCA in the Rathnavel Subramaniam College of Arts and Science, under my internal supervision and the dissertation has not formed the basis for the award of any Degree/Diploma/Associate ship/Fellowship or other similar title to any candidate of any University.

Internal Supervisor

Declaration

Declaration

We, **SRI HARIHARAN G**, hereby declare that the dissertation, entitled **PAWKET**, submitted to the School of Computer Studies, Rathnavel Subramaniam College of Arts and Science, in partial fulfillment of the requirements for the award of the Degree of Master of Computer Applications is a record of original project work done by we during the period December 2020–March 2021 under the internal supervision of **Dr.G.Pandiyan, Associate Professor**, Department of Computer Applications and it has not formed the basis for the award of any Degree/Diploma/Associateship/Fellowship or other similar title to any candidate of any University.

Signature of the Candidate

Acknowledgements

Acknowledgements

We express our sincere thanks to our Managing trustee **Dr.K.Senthil Ganesh MBA** (**USA**)., **MS** (**UK**)., **Ph.D.**, for providing us with the adequate of faculty and laboratory resources for completing my project successfully.

We take this as a fine opportunity to express our sincere thanks to **Dr. T. Sivakumar M.Sc., M. Phil., Ph.D., Principal,** Rathnavel Subramaniam College of Arts And Science (Autonomous) for giving me the opportunity to undertake this project.

We express our sincere thanks to **Dr.D.Francis Xavier Christopher.**, **M.Sc(CS).**, **M.Phil.,Ph.D.**, **Director (Administration), Department of Computer Science** for the help and advice throughout the project.

We express our sincere thanks to **Dr. S. Yamini., M. Sc** (CC)., **M. Phil., Ph.D., Director** (**Academic**), **Department of Computer Science** for her valuable guidance and prompt correspondence throughout the curriculum to complete the project.

We express our sincere thanks to Mrs. C.Grace Padma., MCA., M.Phil., MBA., Head of the Department for her support and advice throughout the project.

We express our gratitude to **Dr.G.Pandiyan,M.Sc.,M.Phil.,B.Ed.,Ph.D.,** for his valuable guidance, support, encouragement and motivation rendered by his throughout this project.

Finally, We express our sincere thanks to all other staff members and my dear friends, and all dear and near for helping me to complete this project.

SRI HARIHARAN G

PAWKET APP

Abstract

Abstract

Pawket app is goal to take care of our pets. In the other way to handle with this application we have a pet in this app like our game app of Talking Tom. We should daily they have task to finish and also have upcoming tasks in this app.

Frontend Tools/ Technology : Flutter

Backend Tools/ Technology : Vuejs

Database Technology : Firebase

Website link:

Mobile App link:

Git repository link: https://github.com/srihariharanv

CONTENT

| Acknowledgement | : | 8 |
|-------------------------------|---|----|
| Abstract | : | 11 |
| Description | : | 13 |
| Module Description | : | 14 |
| Case Diagram | : | 15 |
| Figma | : | 16 |
| Testing on API Using Firebase | : | 17 |
| User Manual | : | 20 |
| Admin Page | : | 21 |
| Conclusion | : | 27 |
| Future Enhancement | : | 30 |

Description

DESCRIPTION

Pawket app is main used for how to take care our pets. This app use to what kind of things do to take care our pet. And also Grooming, Doctor Appointment, Wellness check, Medicine, Vaccine and other's. In the user side.

Admin side they have add tasks, add breeds, add doctors and also assign which date what tasks their user do to take our pet. In the future they was add of the options like policy for our pets.

Module Description

Module Description

1. User Module:

Register: User can register with their my number to get a OTP..

Login: Registered user can Login with their credentials.

Add a Pet: Create a pet user to login the app.

Tasks: Daily tasks also have user to finish them all.

Appointment: Any sick or groming for pet to do appoinments.

2. Admin:

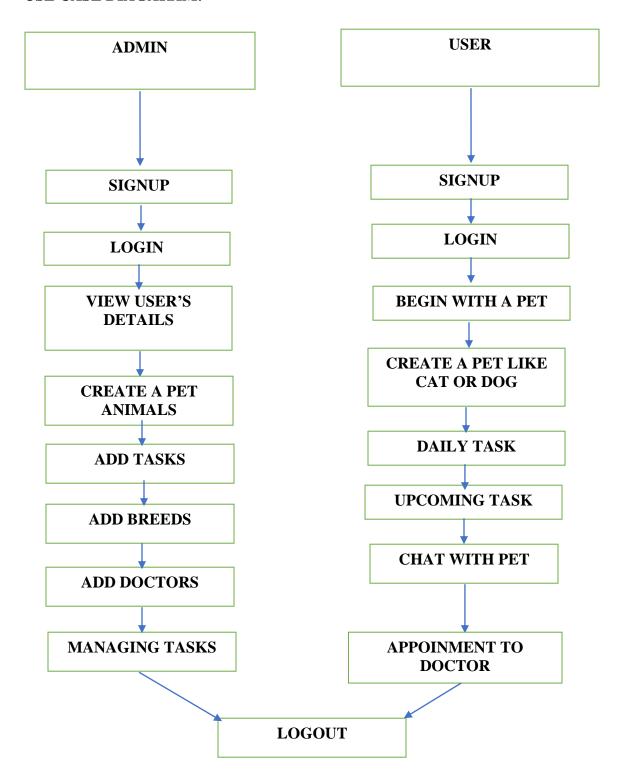
Register: Admin can register with using of web.

Login: Admin need to login with valid login credentials.

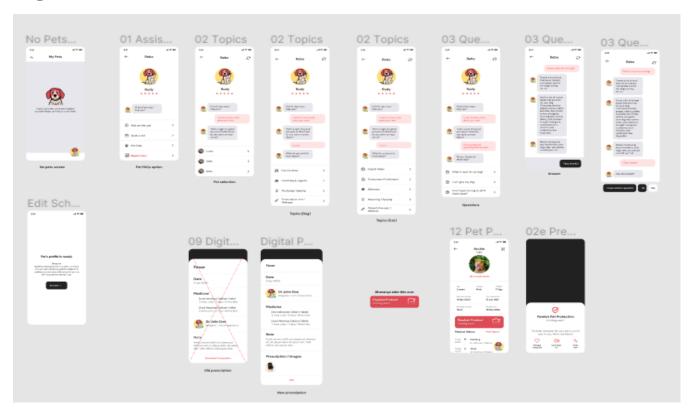
View Users: Admin can view the registered users details.

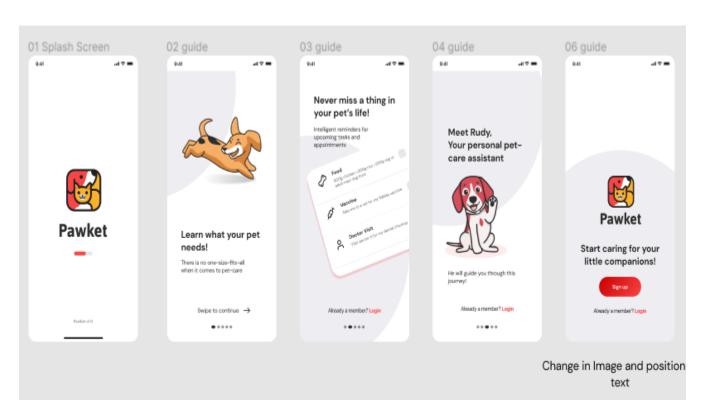
Task to Give: Admin assign the tasks to their users.

USE CASE DIAGARAM:



Figma:





User Manual

User Manual:

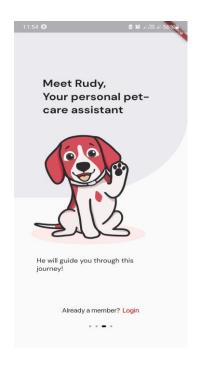
Initial Screen:



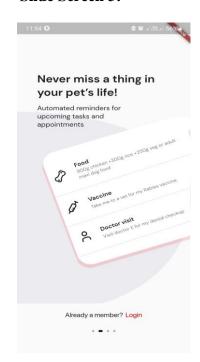
Slide Screen 1:



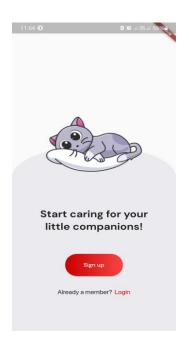
Slide Screen 2:



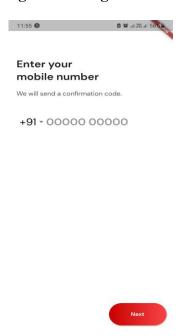
Slide Screen 3:



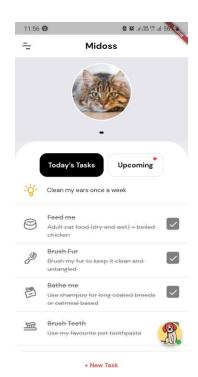
Slide Screen 4:



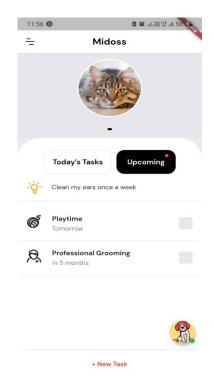
Sign UP & Login:



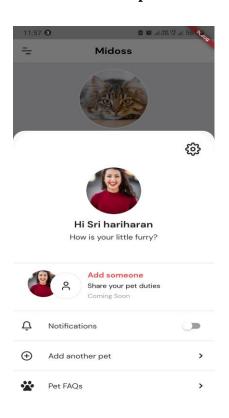
Daily Tasks and Home Screen:



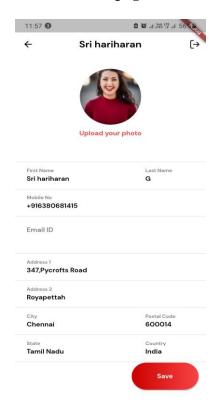
Upcoming Tasks Screen:



Profile Downslide panel:



Profile Details page:



New Pet Add Screen:



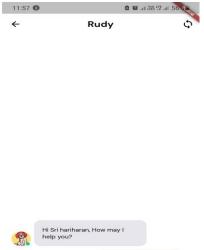
 \oplus

**

Add another pet

Pet FAQs

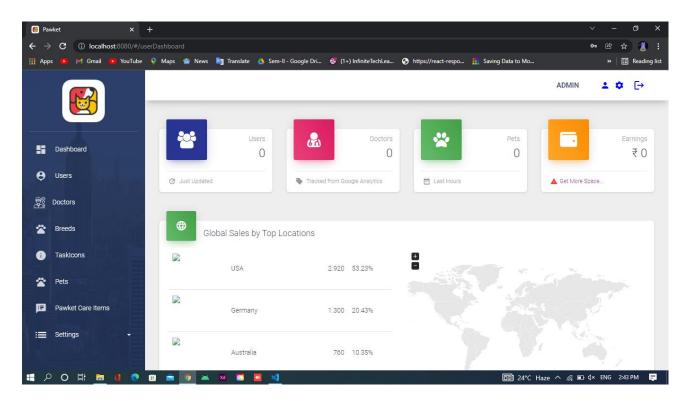
Pet chat screen:



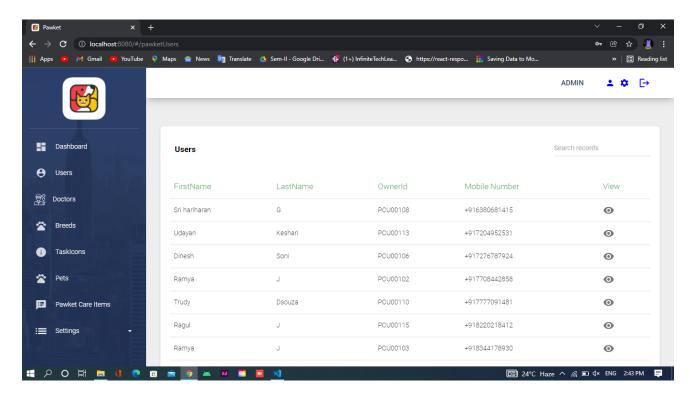


Admin Page:

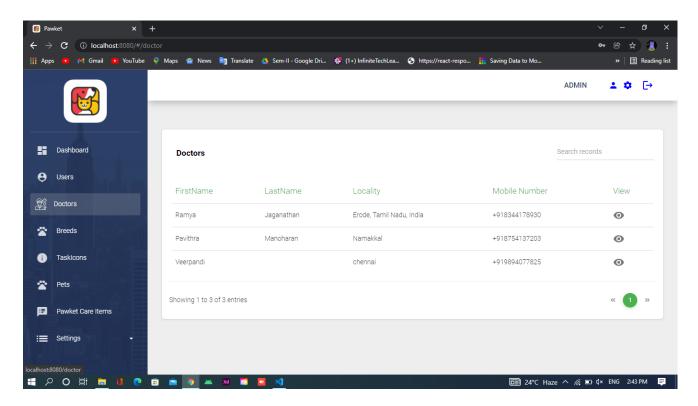
Dashboard:



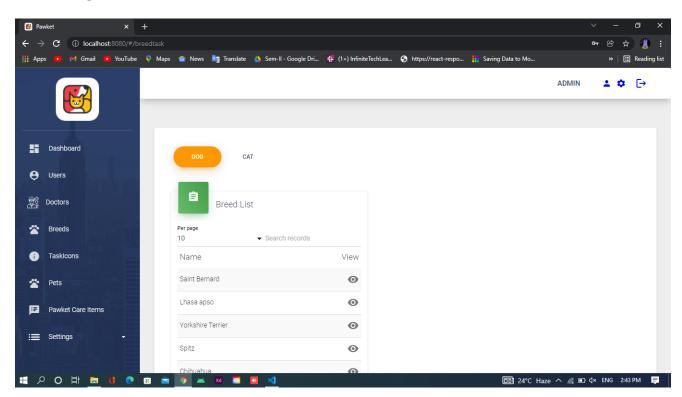
User's Detail:



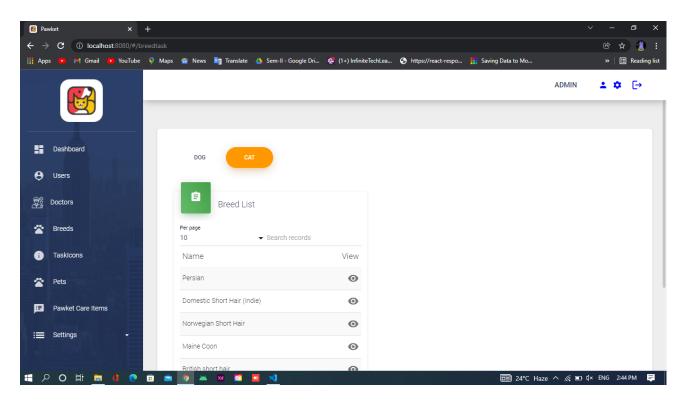
Doctor's Detail:



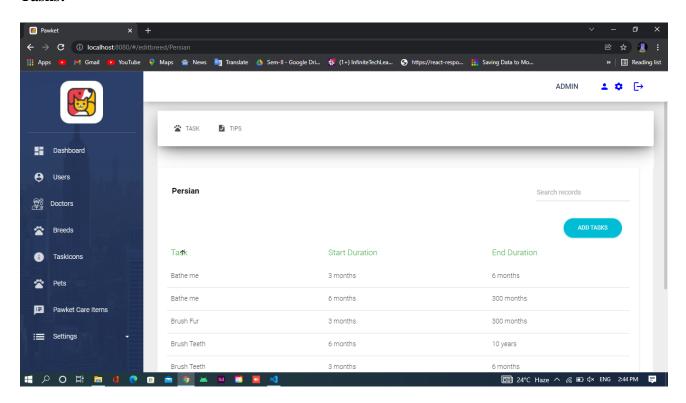
Breeds Dog list:



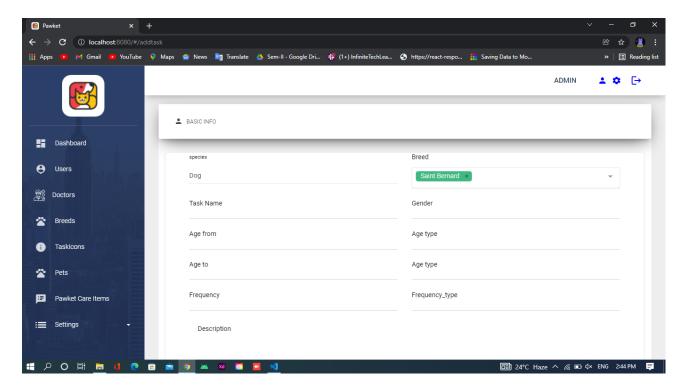
Breeds Cat list:



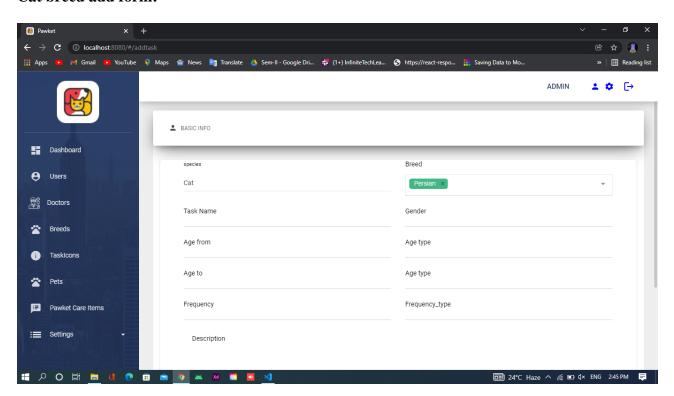
Tasks:



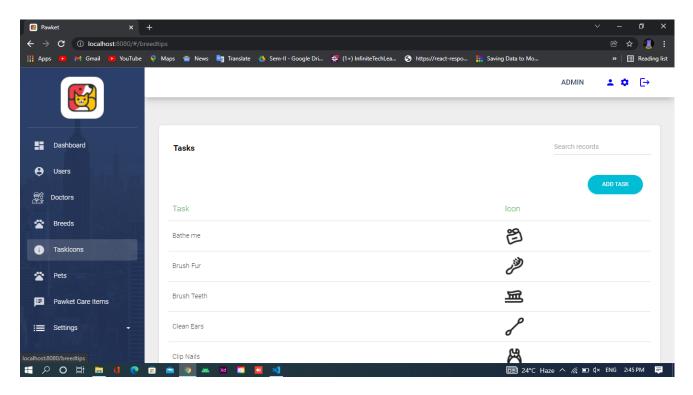
Dog breed add form:



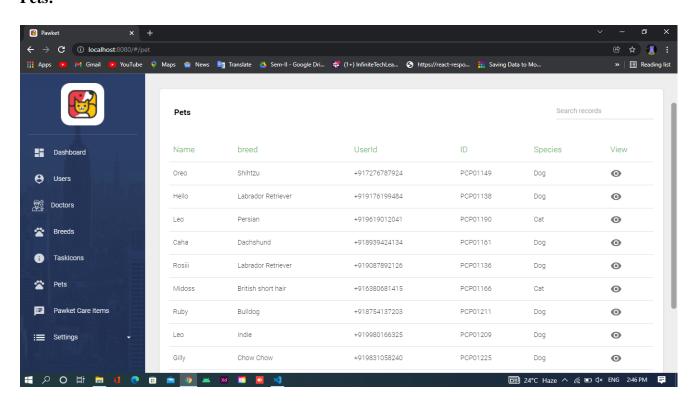
Cat breed add form:



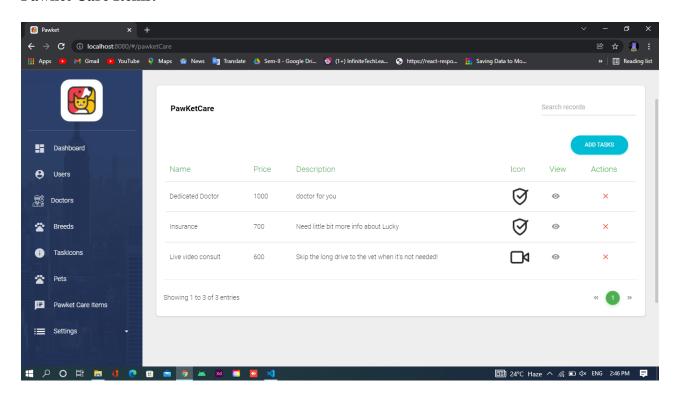
Tasks Icon:



Pets:



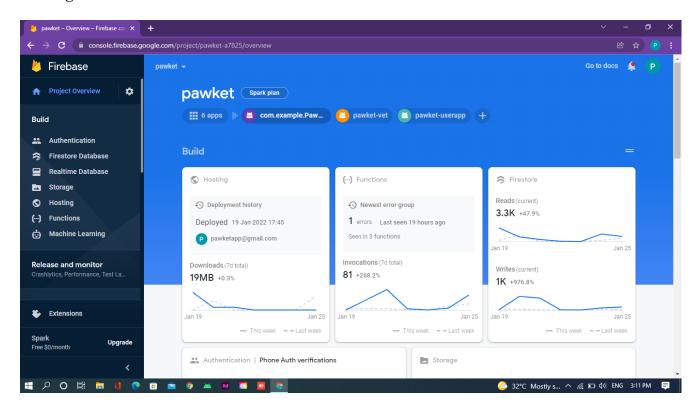
Pawket Care Items:



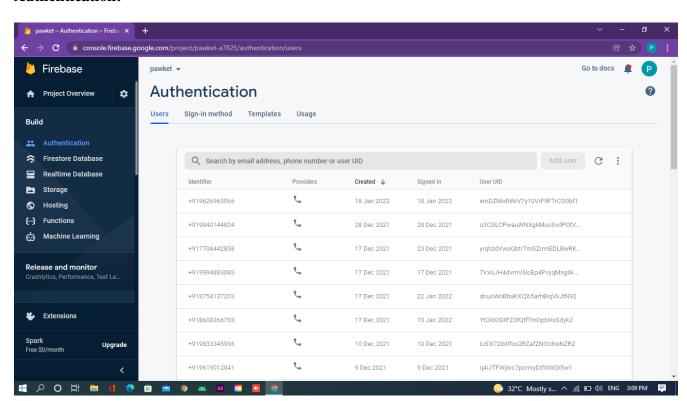
Testing on api using firebase

Testing on api using firebase:

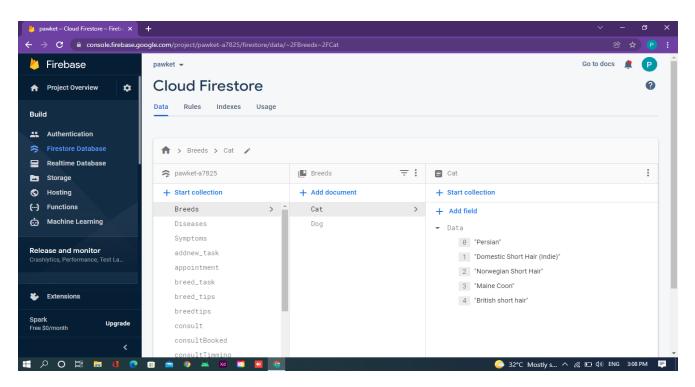
Hosting:



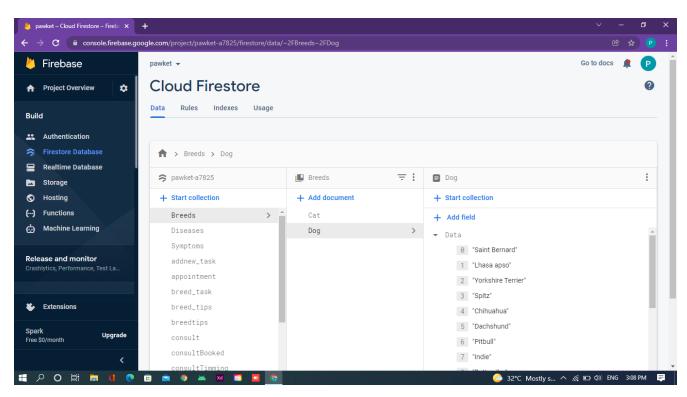
Authentication:



DB for Cat Collections:



DB for **Dog** Collections:



CONCLUSIONS:

The package was designed in such a way that future modifications can be done easily.

The following conclusions can be deduced from the development of the project.

- ✓ It effectively overcomes the delay in communications.
- ✓ Updating of information becomes so easier.
- ✓ Mobile security, data security and reliability are the striking features.
- ✓ The Mobile Application has adequate scope for modification in future if it is necessary.

Future Enhancement

Future Enhancement:

This application avoids the manual work and the problems concern with it. It is an easy way to obtain the information regarding the various service information that is present in this project.

The next enhancement that we can add the searching option. We can directly search to the particular Schemes and making payment mode from this Application with Auto Generated QR. These are the two enhancements that we could think of at present.