

Project Name- DOCO



Indraprastha Institute
of Information and
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Team Members -

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“Forget about travelling from shelter to shelter looking or scouring the social media for a pet to adopt.”

Motivation and Pitch

- We are building an app for the adoption of stray dogs and cows. Who wander in the street.
- Thinking about adopting a pet animal(cow/ dog/puppies) or simply conducting research on that, don't worry we are here providing you all the information about your new friend through our app like pet breeds, colour, likes/dislikes, allergies and more.

Related work - how will your work be different from the existing work

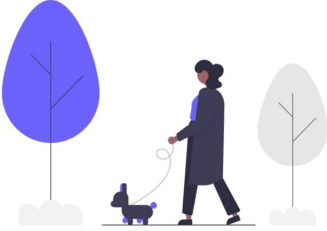
Currently, there are many applications that focus on the dog, but most of them are about selling and buying dogs. Basically, we would like to normalize the adoption of street dogs in Indian homes.

Your approach - an initial idea of how you plan to solve the problem

- Initially, we will make 8 or more screens along with UI components. there are 8 screens:- Home screen which has login/sign in, list of puppies/dogs/cows page, inquire, faq,edit dog/cows page.
- It allows you to choose between gallery through dogs or puppies or cows.

Flow of our app- Sign in/sign up→ Dog/Cow Interactive Screen→Home Page → dog/Cow Swiping options → Dog/Cow detailed Profile/info

12:36 96%



Email

Password


Confirm Password

REGISTER

Already have an account ? Login



12:36 96%



Email
vipulkesari13@gmail.com

Password
.....

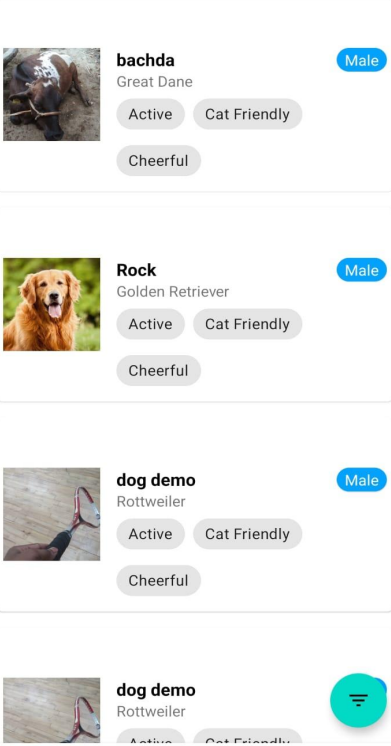
Forgot Password ?

LOGIN

New to our App ? Create an account



12:41 95%



bachda
Great Dane
Active Cat Friendly Cheerful Male

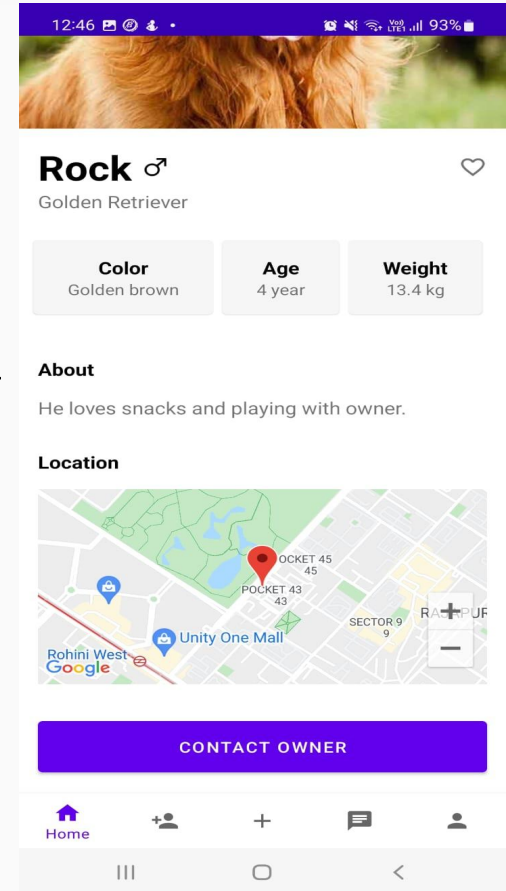
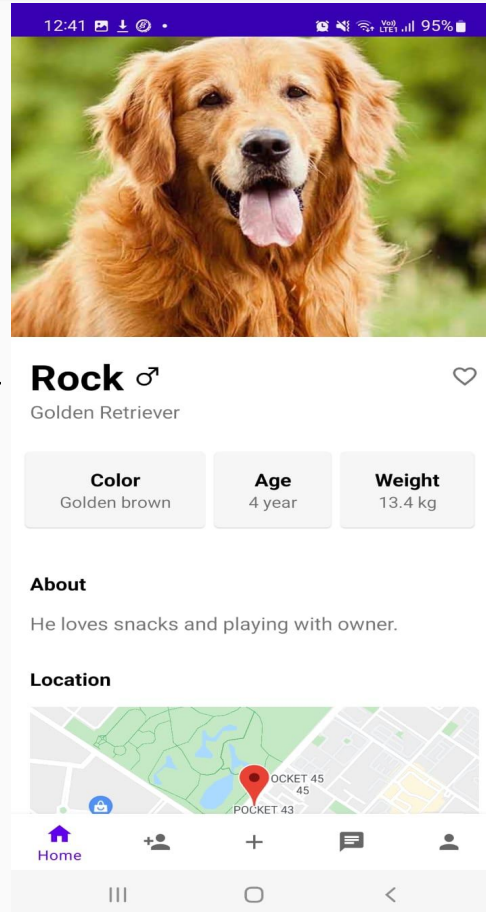
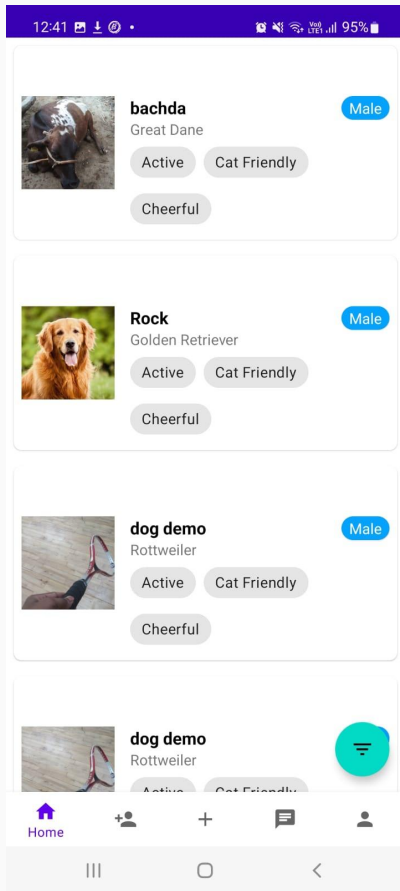
Rock
Golden Retriever
Active Cat Friendly Cheerful Male

dog demo
Rottweiler
Active Cat Friendly Cheerful Male

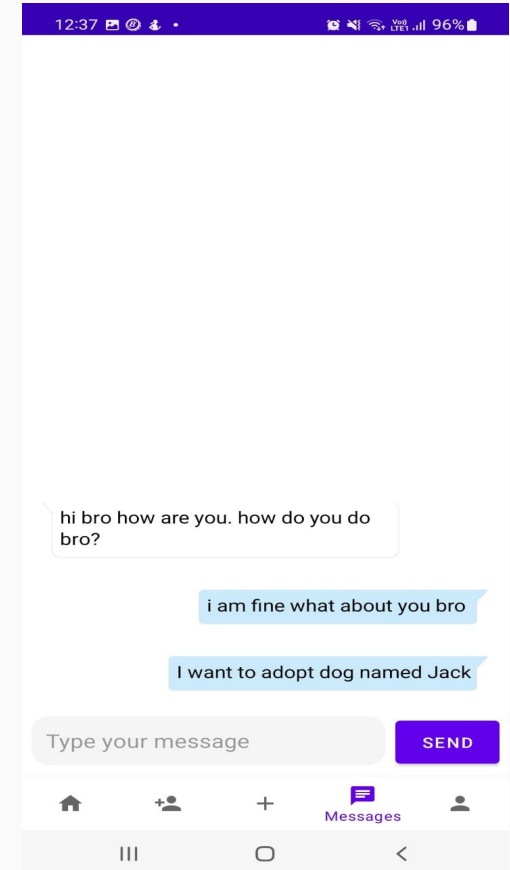
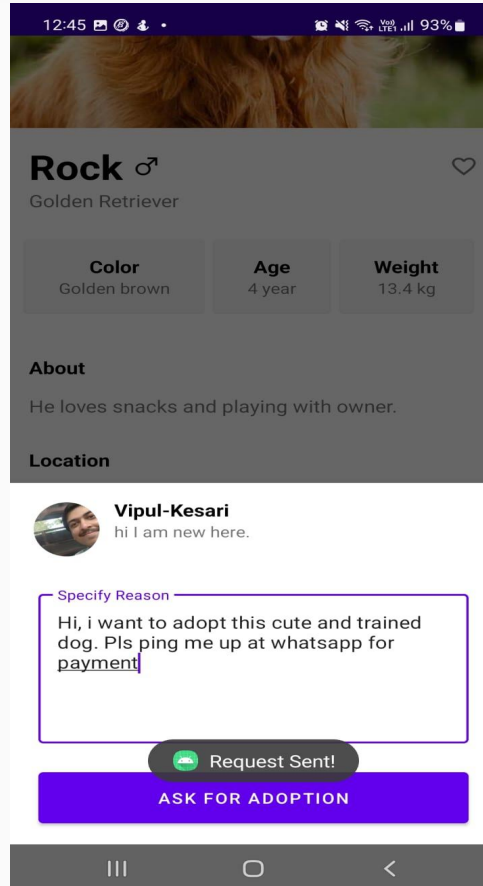
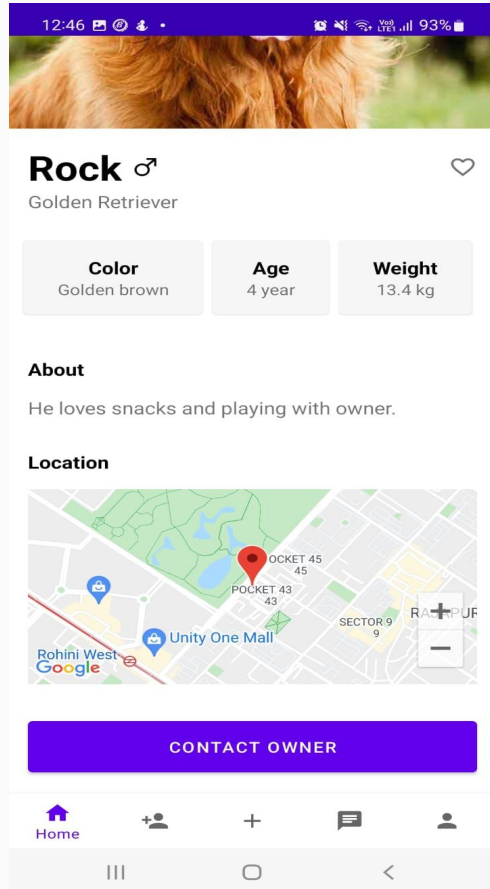
dog demo
Rottweiler
Active Cat Friendly

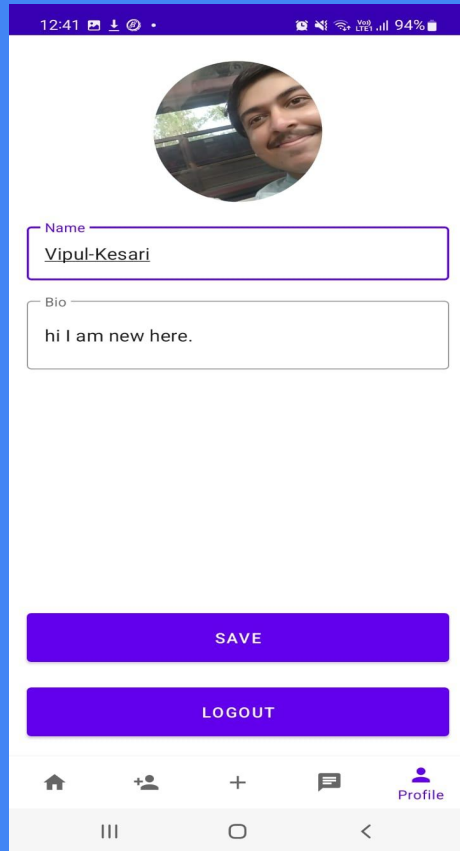
Home + + + + +

Flow of our app- Sign in/sign up→ Dog/Cow Interactive Screen→Home Page → dog/Cow details filling options → Dog/Cow detailed Profile/info

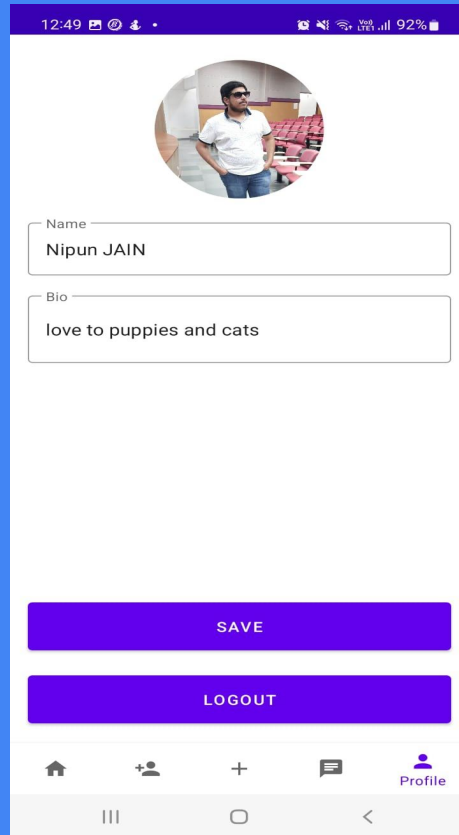


Flow of our app- Sign in/sign up→ Dog/Cow Interactive Screen→Home Page → dog/Cow details filling options → Dog/Cow detailed Profile/info





Before profile
page



After Profile
Page

Tools/Technology/Skills required

- We will use Kotlin for developing our project. We will develop our project in the Android Studio.
- We will use firebase to authenticate the user.
- We have used Adobe xd to build the ui.

The project outcome

- We will be able to build an application that would be useful for the social cause. And it would help the stray dogs and cows to get their homes and treatment at a required time.

Features Offered

- Real time login and sign up feature.
- Real time data storing in the firebase database .
- Different users details with their liked cows and dogs.
- Dog/cow owner details to contact.
- Signout feature.
- Dog/cow details upload
- Email verification
- Wiki Page
- Chating system using chatbot

Features implemented so far

- Real time login and sign up feature.
- Real time data storing in the firebase database .
- Different users details with their liked cows and dogs.
- Swipe left and right feature to like the dog/cows.
- Dog/cow owner details to contact.
- Signout feature.
- Dog/cow details upload
- Email verification
- Wiki Page
- Chating system using chatbot

Contribution

s.no	Task	Name		Progress
1	Set up firebase	Vipul		YES
2	Database design	Vipul,nipun		YES
3	UI design	Nipun, sandeep		YES
4	Login page	Nipun,vipul,sarthak		YES
5	Sign Up page	Amit,vipul,sarthak		YES
6	Forgot Password	Amit,vipul		YES
7	Authentication with firebase	Sandeep,sarthak,vipul		Yes
8	Data Collection and schema	Nipun,Sandeep		Yes

Github link (where we kept all source codes) =>

https://github.com/nipun5/ArmyOfLoveBirds_Endsem

Thanks!

thank you

