

Project Team 8

TECH TITANS

*COMPLETE COVERAGE OFFERS EXTENSIVE PROTECTION FOR YOUR DOGS UNEXPECTED ACCIDENT
AND ILLNESSES*



TEAM MEMBERS:

- ABHISHEK BHASKAR
- AISHWARYA KALMANGI
- CHARVI REDDY CHALLA
- NISCHITHA SADANANDA
- SAICHARAN PAGIDIMUNTHALA

CAPTAIN – SAICHARAN PAGIDIMUNTHALA

IN CASE OF ABSENCE OF CAPTAIN, THE SUBMISSIONS WILL BE DONE BY –
ABHISHEK BHASKAR

APPLICATION TITLE: PAWSURE

SHOULD YOU INSURE YOUR PET?

Our naturally curious and active four-legged family members tend to act without thinking, which can lead to problems. They might fall down the steps too quickly, collide with another animal, consume something they shouldn't, or any number of other things could cause them harm. Additionally, they are susceptible to diseases including cancer, ear infections, stomach difficulties, skin problems, and problems with the urinary system.

Pet insurance can help you take great care of your dog when they get hurt or sick. It reimburses you for covered veterinary expenses, so you can provide them with the treatments they need to get better with less worry about the cost.

Information accessibility is the key to everything. Pet insurance is just as crucial as any other type of health or auto insurance. The main aim of this mobile application is to promote **Pet Insurance** for pets of all ages. It is a complete user-friendly mobile application where everything can be accessed at the tip of our fingers.

Our application consists of following functions:

Function 1: Login/ Sign Up

The customers/users whose is interested in getting insurance for their pets need to Register. Then a Login screen will appear where the customers/users can login to application using same credentials.

Function 2: Forgot Password

In case the user forgets his/her password, this function will help to reset the password for the application.

Function 3: Pet Insurance

User must enter pet details like *Pet ID, Age, Breed, Medical History*. Based on these details provided the data will be sent to the insurance firm for further processing. Once the company approves the submitted form, insurance will be provided. There is also the option of adding Second Pet.

Function 4: Refer friends and Earn Free months.

Here users can earn \$20 cashback from the insurance firm by sharing it with friends and family. Also get insurance free for three months. In this feature, we provide the user with the share icon and once they click on that user will be navigated to various other social media apps, then the user will be provided with \$20.

Function 5: Reviews

Our app also highlights inbuilt reviews by our customers.

Function 6: Help

Contact us: This is an add-on feature which provides immediate customer support to the users.

Vet appointments: An add-on feature in the application which schedules an appointment with nearby local vet office.

Function 7: Pet Adoption

Adopting a pet soon-or you recently welcomed a furry friend?

Depending on the user's interests, this function provides information about pets. This knowledge will be beneficial to the adoption process. You will be able to see on the screen a list of available pets for adoption, along with their prices. When the user clicks on it, a series of questions will be asked, including their contact information, their background, whether they have other pets, and their lifestyle. Upon completion of the payment process, they will be redirected to the payment screen. Once the payment has been successfully made, a confirmation will be sent to the user and the insurance company will deliver the pet.

Function 8: Logout

This function is required for the users/ customers to sign out of their account while not using the application (for safety purposes).

TEAM'S INTRODUCTION

ABHISHEK BHASKAR

I have 2.8 years of work experience as a Software Engineer, wherein I worked on frameworks such as Angular at the front end and NodeJS and Express at the back end. I am also experienced in Java programming and Web App development using Spring Boot. I have worked on MySQL and PostgreSQL databases and am knowledgeable in using REST API and middleware functions. My knowledge on Android app development is minimal, including how to use Android Studio and the various features of it. I am excited to learn and implement an android app using Java and Android Studio.

AISHWARYA KALMANGI

I am an ambitious student with around 5 years of previous work experience as a Software Engineer and Project Management. I worked on developing web applications, front end applications using ReactJS, Angular, PHP. I also have experience in using CMS, GCP platform for integrating web applications and am knowledgeable using REST API and MYSQL databases. I have minimal knowledge on Android and have done personal projects to learn and implement android app on

Android studio. I am thrilled to learn and intend to apply knowledge and skills gained from this course to build real time applications.

CHARVI REDDY CHALLA

I have learned and attended android studio workshop/boot camp in my bachelor's and developed an android app for saloon, where people can book an appointment and select their services and timings according to their needs. This bootcamp for developing the app has led us to get an internship in a startup called Brain O Vision Solutions Pvt Ltd, where we were guided to learning web development and create a working website for the company.

NISCHITHA SADANANDA

I have overall 4.7 of work experience as an Android Developer and three months as a Backend Developer. After graduating from undergraduate school was hired as an Android Developer. Among the clients I worked for were Accenture, Uber and Visa. I am passionate about expanding my horizons in Android Development, Backend Development, and Machine Learning.

SAICHARAN PAGIDIMUNTHALA

I have work experience as an Intern for 3 months and my position was front-end web development. I had Java Programming in my undergraduate, and I am aware of the fundamentals of Java, but I do not have any real-time experience and I am currently learning AWS interface. I have basic knowledge about the user interface and development tools in Android studio. Other than academic background, I am trying to draft a fictional book which I have put a lot of thought into it, you can assume has a hobby of mine.