

Wagging Tails – An Android App for Dog

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Abstract: *The increasing popularity of pets, especially dogs, has led to a surge in demand for pet-related services and products. Pet owners face numerous challenges when it comes to taking care of their furry friends, including finding reliable information about pet care, scheduling veterinarian appointments, and finding high-quality pet products. To address these challenges, we are developing a mobile application called Wagging Tails using the technologies like flutter and dart. The primary problem that Wagging Tails aims to solve is to provide pet owners with a comprehensive platform for managing their pet's needs. The application includes features like adoption of a dog, veterinarian appointment scheduling, and access to pet products and essential information. The purpose of this project is to develop a user-friendly and feature-rich mobile application for pet owners. The main objective is to provide pet owners with a one-stop solution for managing their pet's needs, including adoption, healthcare, and access to high-quality pet products. The application aims to be accessible to users of all technical backgrounds and to provide a seamless user experience. We used the Flutter and Dart technologies to develop the mobile application, which includes a user-friendly interface and seamless functionality. The application includes features like adoption of a dog, veterinarian appointment scheduling, access to pet products, and essential information. In conclusion, the Wagging Tails project is a comprehensive mobile application that provides pet owners with a one-stop solution for managing their pet's needs. The application includes features like adoption of a dog, veterinarian appointment scheduling, access to pet products, and essential information. The application aims to be accessible to users of all technical backgrounds and to provide a seamless user experience.*

Keywords: Android Studio, Flutter, Dart

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