

By Colleen Tan, Mark Yumul, and Mauries Lopez

PomoPet

Pomodoro Timer

A productivity app that uses the Pomodoro technique with a virtual pet to boost focus, playing study-friendly music during sessions. The pet gains experience, and users can level it up by doing short exercises during breaks.

Explore Now





Application Advantages

01

Boosts users' focus and motivation

Combining a Pomodoro timer with a virtual pet, creating a more engaging and productive experience.

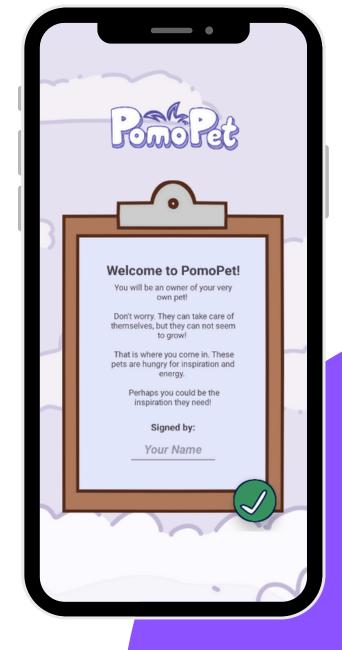
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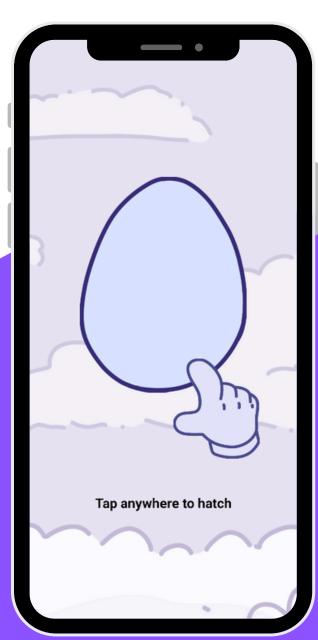
Boost users' productivity

incorporating a virtual pet that levels up with user activity, the app makes productivity more enjoyable 02

Physical and Mental Well-being

Encourages users to engage in stationary exercises during breaks, promoting physical activity alongside mental focus, which can reduce stress and improve overall well-being.







Application Services / APIs



SQLite

- To locally store the user's information (e.g. username)
- To locally store the companion's settings (e.g. inventory, experience points, level)



Motion Sensors: Gyroscope & Accelerometer

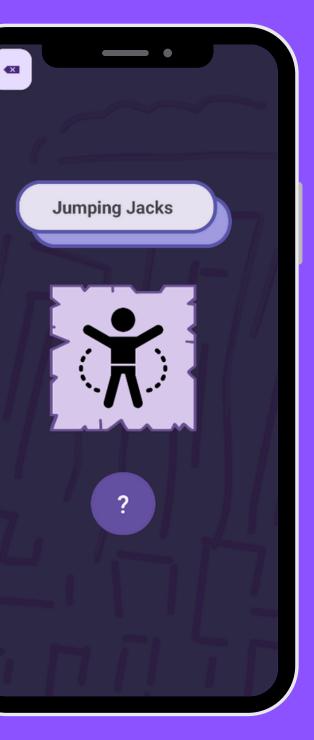
It is used as a way to detect the user's activity while doing the stationary exercise. (e.g. jumping jacks, squats, lunges)

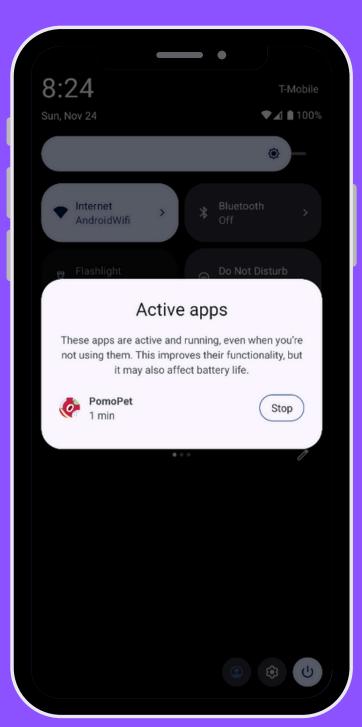


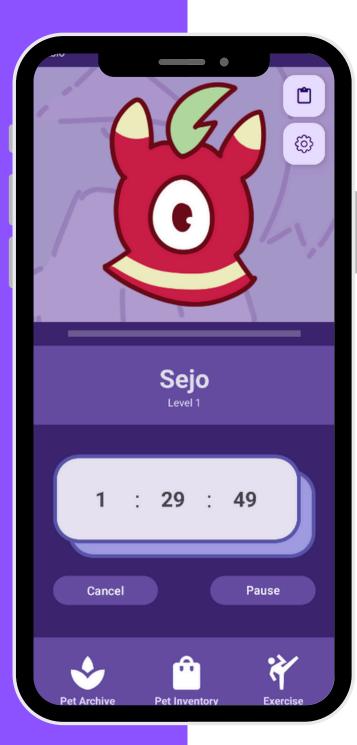
Spotify Web API Foreground Service

Plays music even when the device screen is off, conserving battery while the Pomodoro timer is running. It also plays a finish sound when the timer ends.









Application 3 Main Features

- Pomodoro Timer
 - Pomodoro Count
 - Breaks
- 02 Stationary Exercises
- Playing music during active Pomodoro sessions.



Thank You

