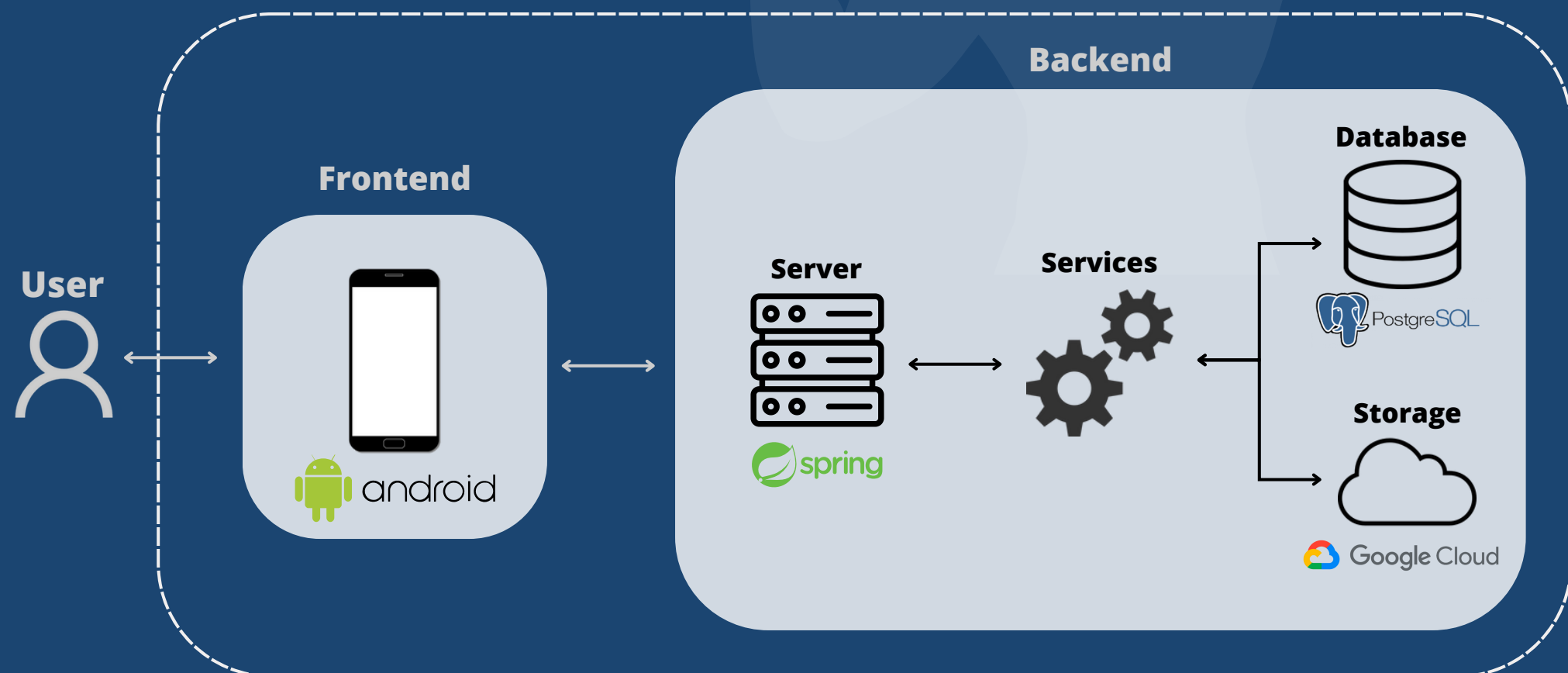


Intelligent Personalized Care

A solution to promote Physical Agility and Recovery

- ✓ About 20% of the world's population has musculoskeletal problems. We promote physiotherapist dematerialization and support the monitoring of the patient's progress
- ✓ Responds to the rapidly increasing sedentary lifestyle and isolation of the population, promoting physical exercise and rehabilitation
- ✓ Uses advanced vision techniques to provide personalized and effective remote care for patients in different musculoskeletal health scenarios

Architecture



With
ML Kit



Functionalities



Connection
Connect with your physiotherapist



Camera
Record your own videos doing exercises



Feedback
Receive feedback from your physiotherapist



Exercise Library
Access to a library of varied exercises to do



Pose Detection
Personalized and effective remote care is provided through vision techniques in live camera



For
android



*Elevate your well-being with
Intelligent Personalized Care*

Students

Guilherme Cepeda, 47531
Rodrigo Neves, 46536
Tiago Martinho, 48256

Supervisor

Paulo Pereira