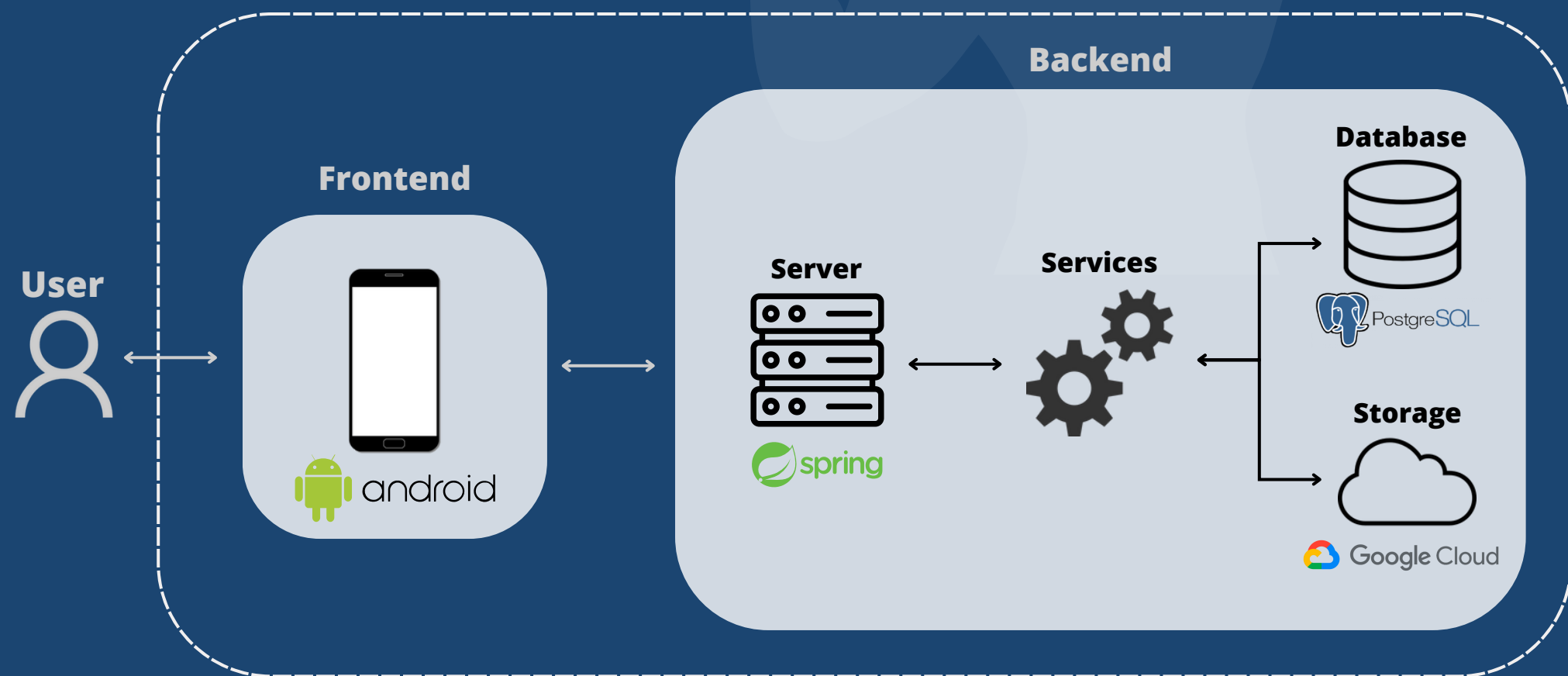


# Intelligent Personalized Care

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

DOWNLOAD NOW



For  
android



*Elevate your well-being with  
Intelligent Personalized Care*

### Students

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

### Supervisor

Paulo Pereira