

# Smart Lifesaver

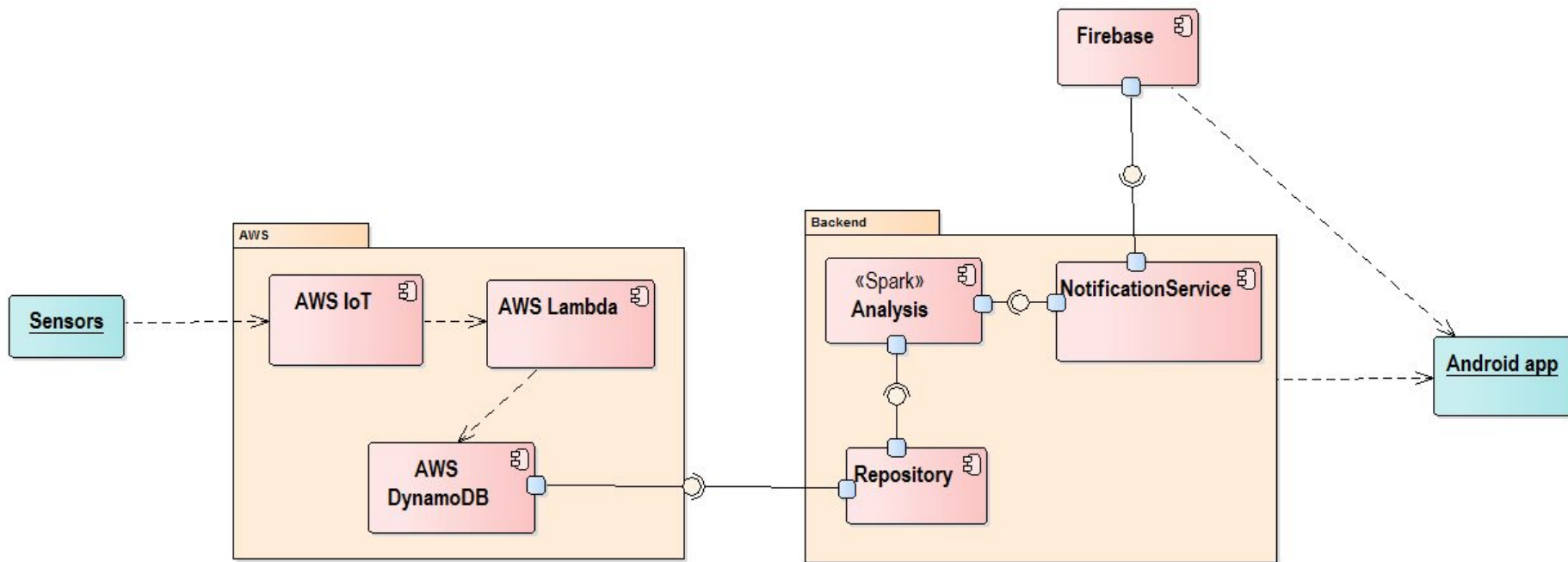
# Scenario

- Heart data collected by sensors are sent to backend in regular intervals
- Machine Learning analyzes the data
- Notifies user if there is a risk of a heart disease
- User can check the most recent measured values in the App

# Used technologies

- Apache Spark
- AWS IoT
- AWS Lambda
- AWS DynamoDB
- Spring Boot (Java)
- Android
- Firebase

# Architecture



Questions ?