# RU Healthy?

A Platform for Health Evaluation and Feedback

#### Group #2

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### Problem Statement

#### **Problem**

- Patients lack accountability with exercise
- Doctor do not get an honest evaluation of patient's activity level

#### **Proposed Solution**

- Allows doctors access to patient activity
- Allow doctors to track exercise schedules with patients



"I guess I should start exercising again.

My treadmill sent me a friend request!"

**Source:** <u>www.glasbergen.com</u>

## The Evolution of RU Healthy: Post-Demo 1

- Data retrieval from Android to Web Page
- Bayesian Prediction to predict heart rate recovery and detect anomaly
- Scheduler feature to set reminder for exercise schedule
- Improved User Interface with minimized user effort
- User interviews with potential stakeholders

# Current Version of 'RU Healthy'





Demo 1

Demo 2

## **Future Works**

- Finding physicians in the neighbourhood based on location
- Allow physicians to set appointments
- Message service to allow physicians communicate with patients
- Find interested business parties