Supervisor

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Team

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Program

MDes - Interaction Design

Course

SD5530 Demonstration Project





fitness time that fit the busiest you.

A set of easy-to-use physical fitness examination tools with affordances and contextualised interpretation to help office worker achieve their health tracking goal.



Body composition



Muscular strength



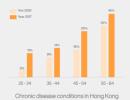
Cardiovascular endurance



Flexibility

01. Background

We noticed that there is a trend of office workers suffering from chronic diseases at a younger age. However, office workers seldom monitor their health which can result in the late discovery of serious diseases which can be irreversible.





Infrequent health monitoring

02. Target Audience

Targeting the office worker who are non-regular exercisers and passively manage their health data.

03. User Painpoint

Physical Fitness is a state of health and well-being while office workers face different difficulties in the traditional examination tool usage.



Data collected from user study

04. Design Vision



We aim to trigger office worker's initiative in personal health tracking by providing easy-to-use physical fitness examination tools with affordances and contextualized interpretation to help them achieve their personal goal.

05. Design Concept

Tangible Product

Designed with affordances and use lighting as Instant feedback for user action.

Digital Display

By placing tools onto it, the data would upload to cloud and user's body performance is interpreted with colorful

Mobile App

For personal goal setting, auto plan generation and completion progress display for self-evaluation.





