

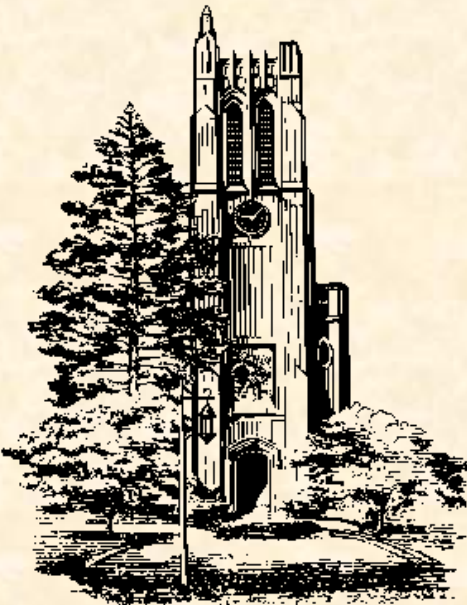
Beta Demonstration Mobile Health Management System

Team Medtronic
CSE 498, Collaborative Design

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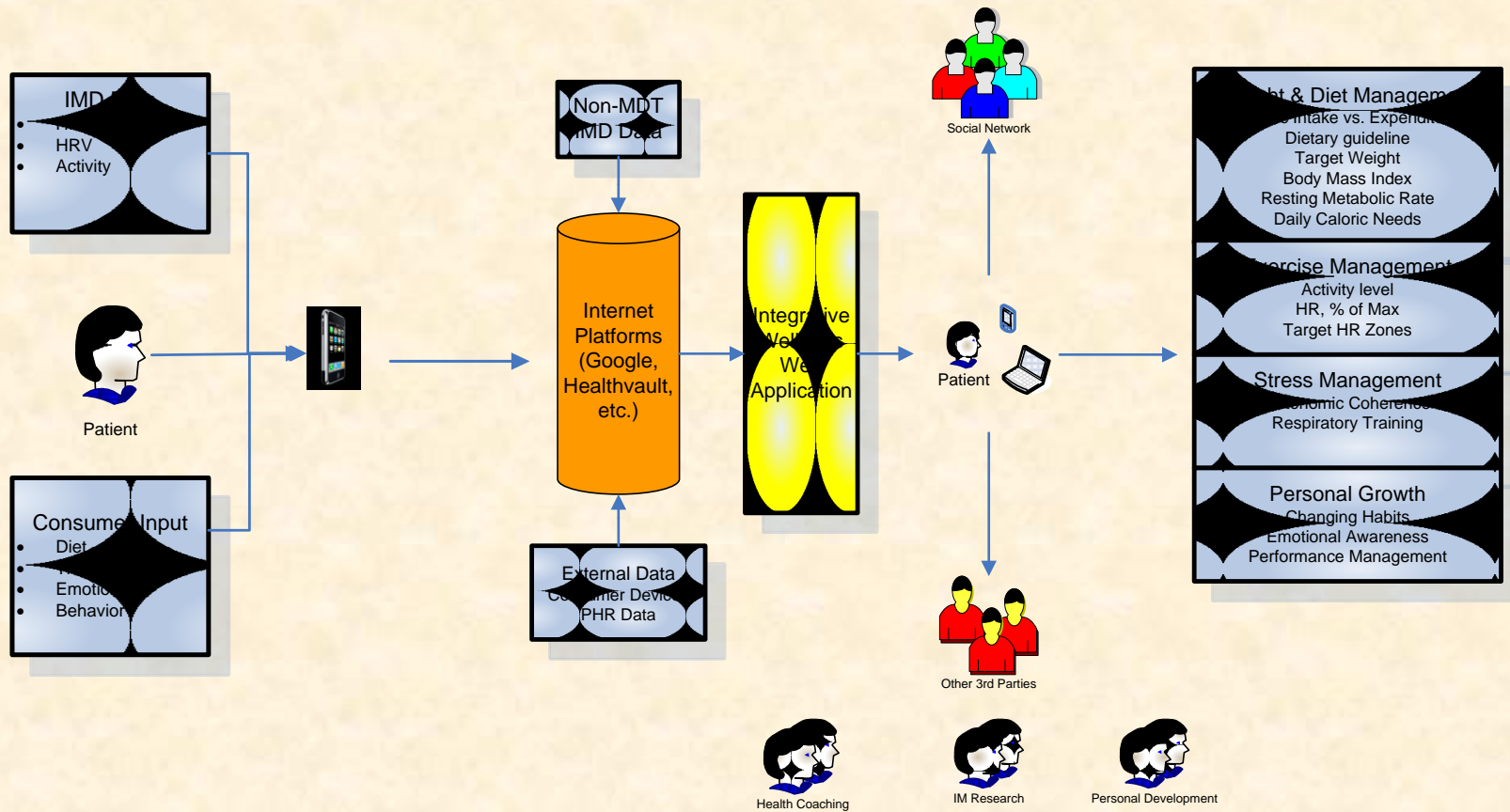


Project Overview

- Mobile Health Management System
- Improve health and prevent future health problems
- Two applications to track health:
 - iPhone Application
 - Web Application
- Input food and exercise information
- Select goals to track
- Display user's progress on graphs
- Suggest healthier food choices

Architecture

Team Medtronic



Screen Shot



Welcome, Eric Smith!
April 11, 2010

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[Goals](#)

[Review Today's Foods](#)

[Review Today's Exercises](#)

[Edit Account](#)

Goal Summary

Weight

Weight Target: 190

Current Weight: **220.0**

You have **1261.0** before you reach your suggested caloric intake.

Heart Rate

Target Heart Rate: 130

Number of Minutes Above Target: 0

You have **30** minutes to go to reach your goal

Today's Total Food Consumption

Calories:	1260.0	Calories from Fat:	490.0
Total Fat:	56.0 g	Saturated Fat:	35.0 g
Trans Fat:	0.0 g	Cholesterol:	140.0 mg
Sodium:	2520.0 mg	Carbs:	126.0 g
Fiber:	42.0 g	Sugar:	56.0 g
Protien:	98.0 g		

Total Calories Burned Today

0



Screen Shot

The screenshot displays a web application interface with two main sections: 'Add Food' and 'Add Exercise'.

Add Food

What:

Number of Servings:

Nutrition Data
(per serving)

Calories:

Calories From Fat:

Total Fat: g

Saturated Fat: g

Trans Fat: g

Cholesterol: mg

Sodium: mg

Carbohydrates: g

Fiber: g

Sugar: g

Protein: g

Add Exercise

Exercise:

Time(minute):

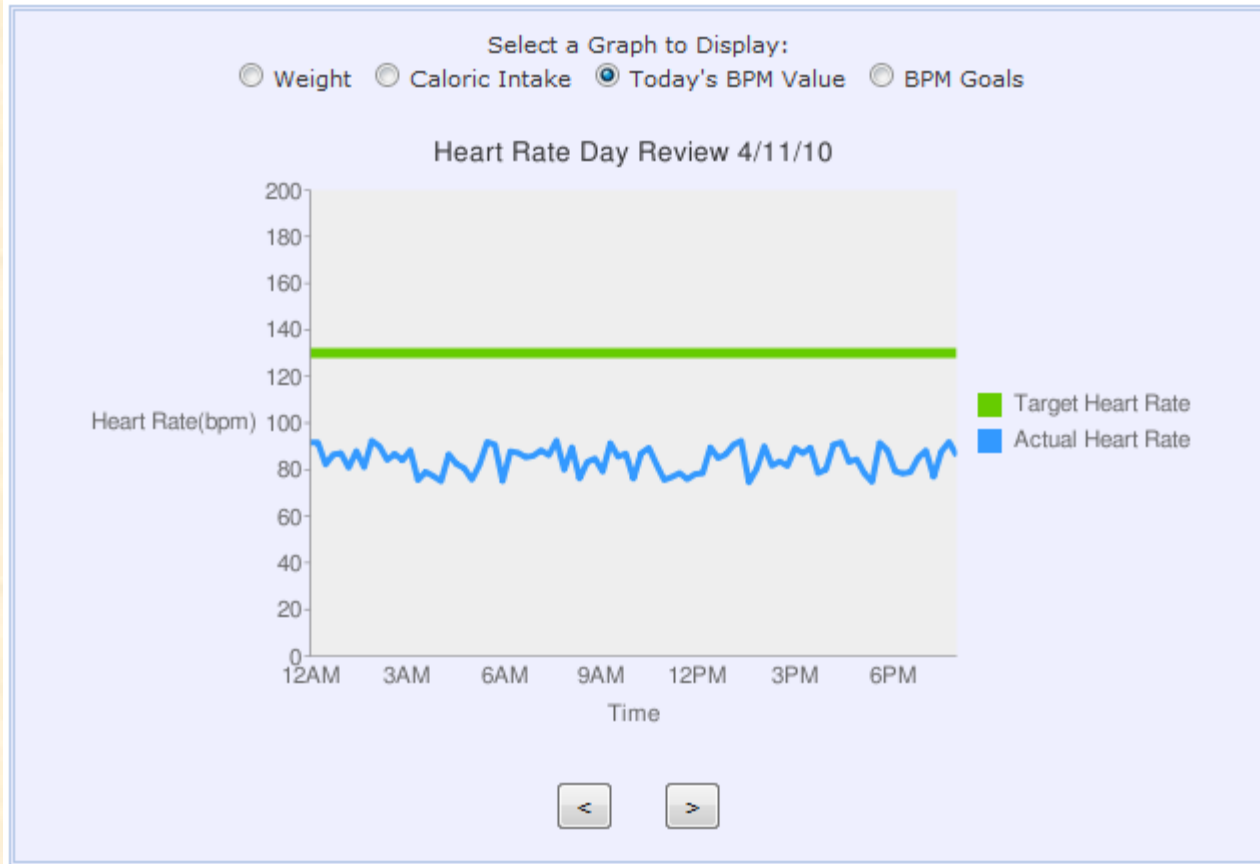
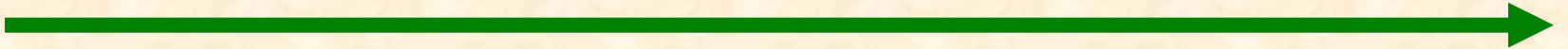
Total Calories Burned:

Add Goal Information

Add Current Weight:



Screen Shot



Screen Shot

