

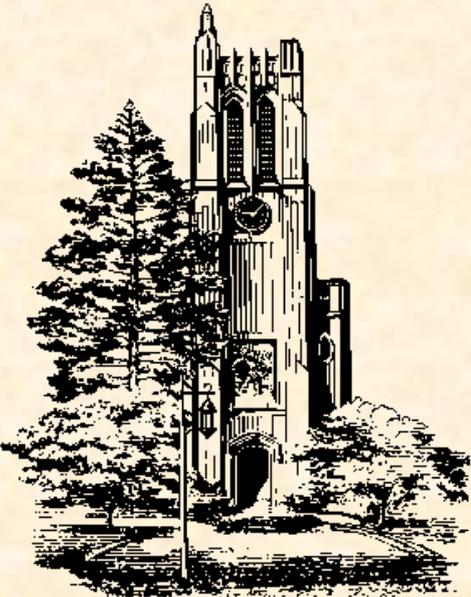
# Beta Demonstration Mobile Health Management System

Team Medtronic  
CSE 498, Collaborative Design

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# Project Overview

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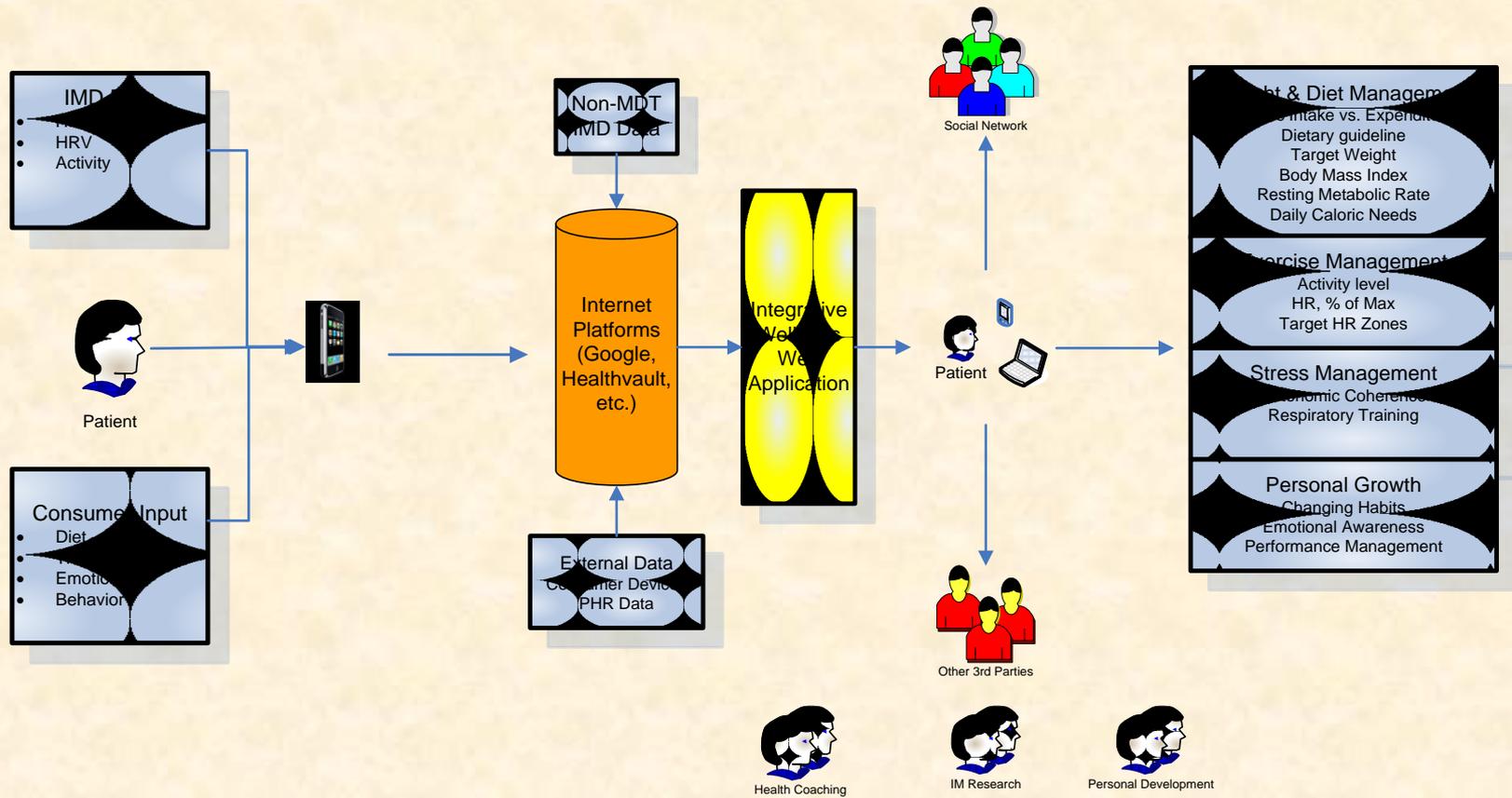
- Mobile Health Management System
- Improve health and prevent future health problems
- Two applications to track health:
  - iPhone Application
  - Web Application
- Input food and exercise information
- Select goals to track
- Display user's progress on graphs
- Suggest healthier food choices



# Architecture



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# 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



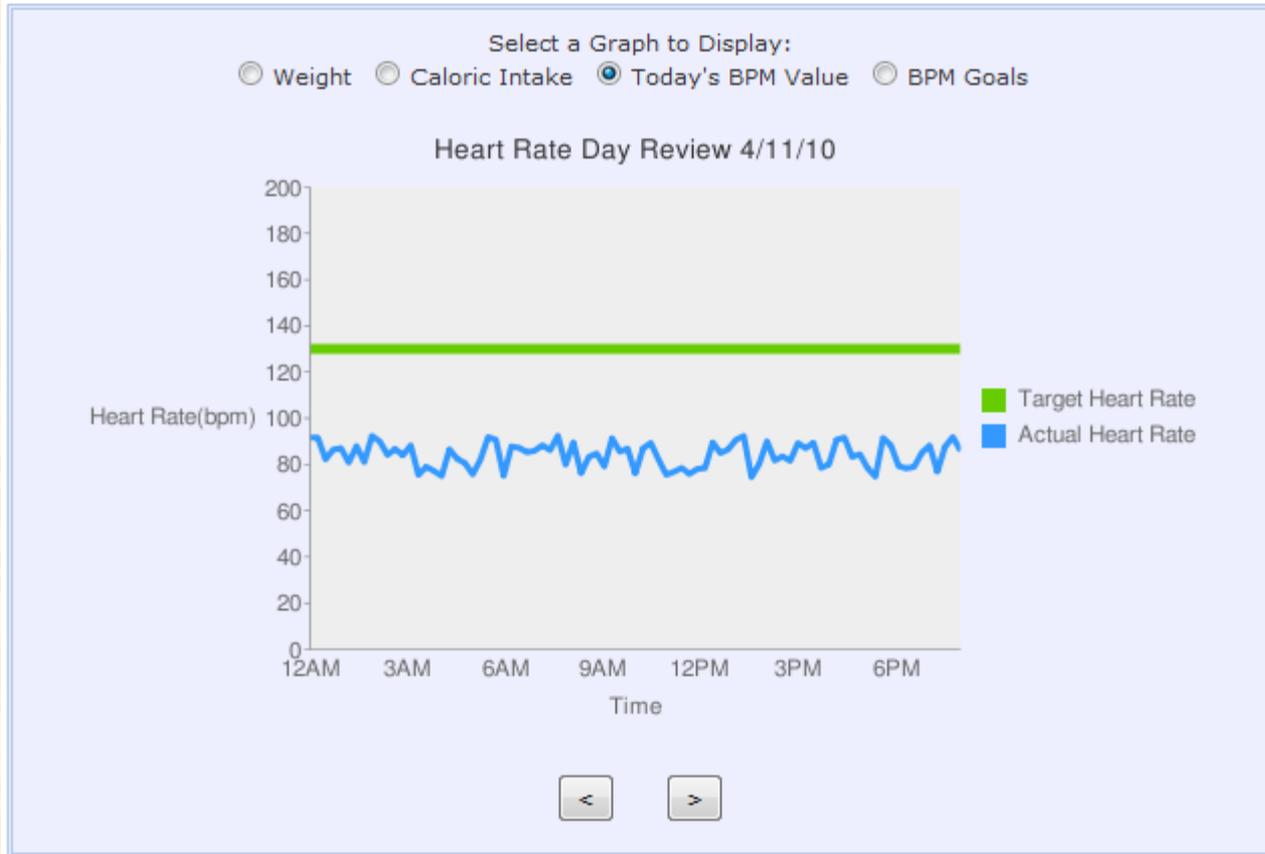
# Screen Shot



<p><b>Add Food</b></p> <p>What: <input type="text"/></p> <p>Number of Servings: <input type="text"/></p> <p><b>Nutrition Data</b> (per serving)</p> <p>Calories: <input type="text"/></p> <p>Calories From Fat: <input type="text"/></p> <p>Total Fat: <input type="text"/> g</p> <p>Saturated Fat: <input type="text"/> g</p> <p>Trans Fat: <input type="text"/> g</p> <p>Cholesterol: <input type="text"/> mg</p> <p>Sodium: <input type="text"/> mg</p> <p>Carbohydrates: <input type="text"/> g</p> <p>Fiber: <input type="text"/> g</p> <p>Sugar: <input type="text"/> g</p> <p>Protein: <input type="text"/> g</p> <p><input type="button" value="Add Food"/></p>	<p><b>Add Exercise</b></p> <p>Exercise: <input type="text"/></p> <p>Time(minute): <input type="text"/></p> <p>Total Calories Burned: <input type="text"/></p> <p><input type="button" value="Add Exercise"/></p>
	<p><b>Add Goal Information</b></p> <p>Add Current Weight: <input type="text"/></p> <p><input type="button" value="Add Weight"/></p>



# Screen Shot





# Screen Shot



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