## **IPRO 315** Fall 2005 http://216.47.139.196/glucosim/index.html http://216.47.139.196/project2/



# Web-Based Tools that Support People with Diabetes and Educate Others

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f Body Affected	May Lead to
other parts of eye	Loss of sight
	Kidney failure
	Loss of feeling in toes, legs,
	hands, and arms
els	Heart attack and stroke
	Heart disease

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### **Meal Planning**

A Nutritional software to assist people in planning their meals and instill a tendency to make healthier food choices.

- •Enhanced to make it more user-friendly
- •Surveyed 30 individuals with diverse backgrounds for feedback on how to improve the Nutritional website •Sample meals were added to the site to guide the user
- towards planning his/her healthy meal. •A body mass index (BMI) was added to help the user assess his/her obesity level.
- •Type 1 and type 2 diabetes information pages added •1500 entries added of glycemic index values
- •Reference document added defining confusing or
- unknown terms

