

Evaluating Your Prototype with Users

Class 30

Agenda

- 3:00-3:05 Announcements
- 3:05-3:50 Evaluation with Users

Overview of Evaluation Methods

	With tasks	Without tasks
Without users		
With users		

Testing with Users

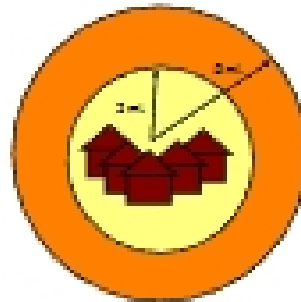
- Task-specific
 - think alouds
 - wizard of oz
- Task-independent
 - alpha and beta testing
 - Bugs vs usability

Conducting a User Study

- Planning
- Preparing
- Doing
- Analyzing

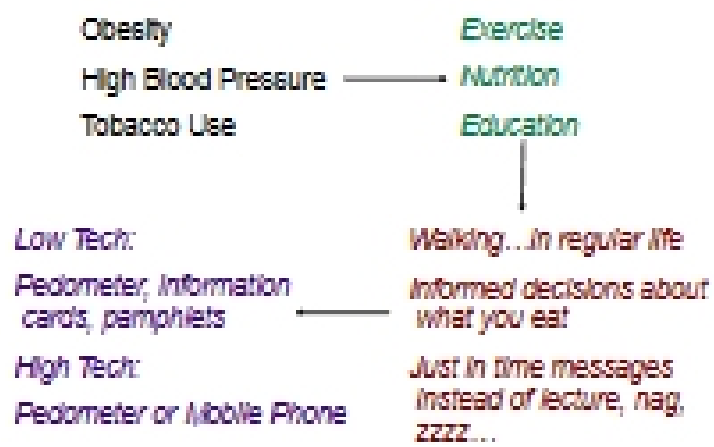
The Challenge

- Within 2 miles there are no playgrounds, safe areas to run around, or supermarkets. But there are fried food joints.
- Within 2 miles there is a supermarket, but no playgrounds or YMCAs.
- The schools in the immediate area got rid of gym, music, and art to get the resources needed to fulfill the No Child Left Behind requirements. Recently, they cut down on recess time for more classroom time!
- Children under 5 have 3 of the 10 factors that go into heart disease risk (obesity, high blood pressure, and tobacco use - second hand). The single parents have 7 of the 10 factors!



How can we solve this challenge?

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Possible Ideas...