

## In Class Assignment:

**GOAL: To practice using rapid prototyping techniques to very quickly design a system and get preliminary feedback from users.**

Design a system for students who would like to voluntarily participate in a leftover-offset program.

Using this system, people can record the weight of the leftovers that they throw away and periodically donate an equivalent amount of food to a foodbank.

- 1) Story board 2 scenarios for this system (or 1 story board for 2 possible systems)
  - 1) Approx. 4 panels each
- 2) Create a persona for a user of your system.
  - 1) 1 paragraph description of user
- 3) Create a paper prototype for your system.
  - 1) Major views associated with system
  - 2) Bonus: menus, widgets etc.
- 4) Run Prof. Patterson and/or Lynn through the system as users

Deliverables:

At **8:40** put your storyboard on the front whiteboard and present it to Prof. Patterson/Lynn.

At **9:05** Prepare your paper prototype for walk-through.

Groups:

- \* Marcel, Julie, Maria
- \* Steven, Michael, Warren
- \* Grace, Thanh, Karen
- \* Patrick, Matthew, Cameron
- \* Andrew, Garrett, Hiroe
- \* Sarah, Fiel, Viet
- \* Marianne, Sabel, Chris



**LEARN** *TO DO* Creative **FAST!**