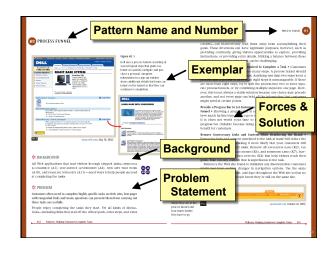
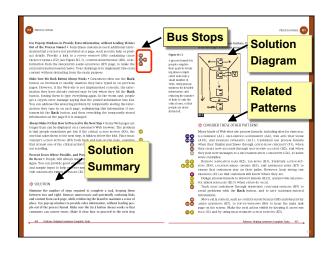


Patterns Support Creativity Patterns come from successful examples - sites that are so successful that lots of users are familiar with their paradigms (e.g., Google, Amazon, Yahoo, Facebook...) - interaction techniques/metaphors that work well across many sites (e.g., shopping carts) Not too general & not too specific - you need to specialize to your needs Patterns let you focus on the hard, unique problems to your design situation - every real design will have many of these



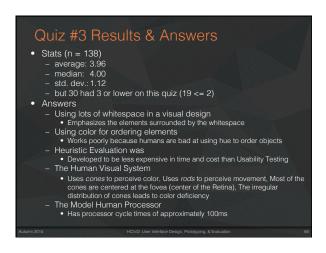


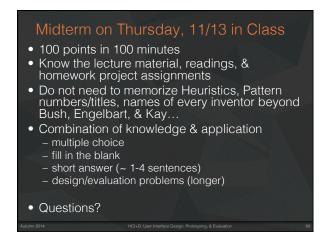


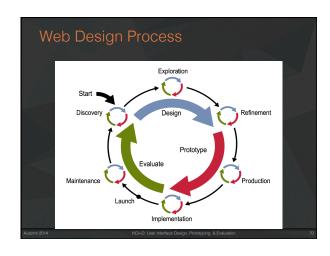




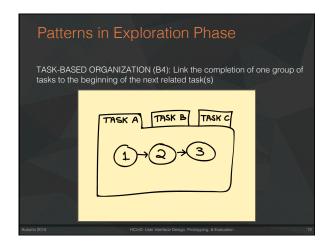




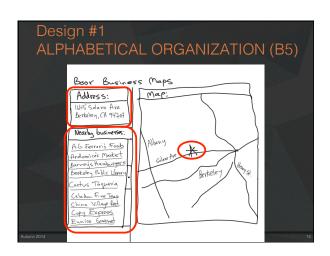


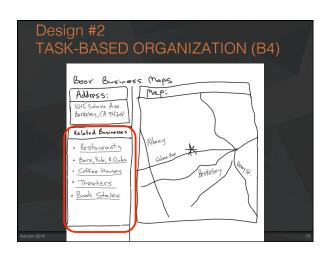


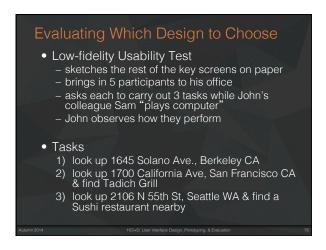












Propose

• Results with Design #1 (Alphabetical)

- Task 1: look up 1645 Solano Ave

• no difficulties encountered – warm-up task!

- Task 2: look up 1700 California & find Tadich Grill

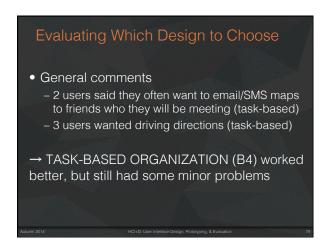
• several users didn't notice that the list of nearby businesses was scrollable (due to paper affordances?)

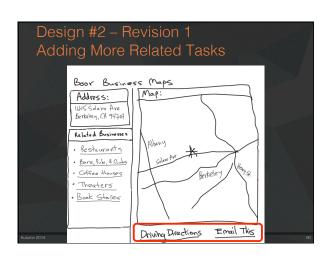
• those that scrolled took awhile to find in list of over 500

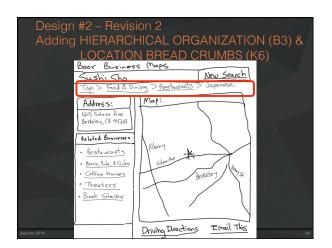
- Task 3: look up 2106 55th St & find nearby Sushi restaurant

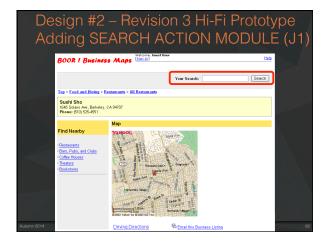
• 3 users only picked restaurants that had "restaurant" in the name & thus couldn't find "Kisaku"











Summary Lots of issues involved in designing compelling, usable web sites Design patterns are one way of capturing good design knowledge generative (help you create new designs) consider trade-offs concrete examples of successful uses a networked language that works together

Further Reading Books on Web Design • The Design of Sites. Doug Van Duyne, James Landay, Jason Hong. Addison-Wesley. 2nd edition. 2007. • Information Architecture for the World Wide Web. Louis Rosenfeld and Peter Morville. O'Reilly. 3rd edition. 2006 • Don't Make Me Think!, Revisited. Steven Krug. Que. 3rd edition. 2014. • Prioritizing Web Usability. Jakob Nielsen & Hoa Loranger. New Riders Publishing, 2006.

Further Reading Websites on Web Design UsableWeb.com, links to other usability sites Usability.gov, for building accessible websites & more User Interface Engineering, at http://www.uie.com Mark Hurst's creativegood.com Jakob Nielsen's www.nngroup.com

