

Heuristic Evaluation of Team 5 Computer Prototype

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- **Simple and Natural Dialogue**
 1. Overall system display is simple and easy to use.
Severity: Good
- **Speak the User's Language**
 2. "12/1/2009 :: Heart Care" I think is not User's Language.
Severity: Cosmetic
Improve: Use a table and title each column with date and title.
- **Minimize User Memory Load**
 3. System is simple and doesn't require user to memorize too much.
Severity: Good
- **Consistency**
 4. System display inconsistency when display resolution under 1024 x 768. See Figure 1. (PS. I found this problem because you told me to use in Full Screen mode.)
Severity: Minor
Improve: System requirement should be declare or try better layout.
 5. "Back to Events Page" always back to the first page of all events not the page user just visited.
Severity: Minor
Improve: Back to the page user just visited.
- **Feedback**
 6. In the View Events, total page number should be shown, so that user gets a general idea of how many events.
Severity: Major
Improve: Add page number.
 7. When user just print a confirmation and back to the home page, there should be something tell the user to take the print out.
Severity: Minor
Improve: View Handouts?
- **Clearly Marked Exits**
 8. "Go To Home Page" and "Back to Events Page" are a little confuse.
Severity: Minor
Improve: "Back to Home Page" instead. (PS. "To" -> "to")
- **Shortcuts**
 9. System is clear enough.
Severity: Good
 10. In the View Events page, if there are too many pages, then system need to have some feature like go to the last page or first page.

Severity: Minor
Improve: Add "First" "Last" page buttons.

- **Good Error Messages**

11. No error message is prompt when user enters a wrong contact number.
Severity: Minor
Improve: Check the contact number before continue.

- **Prevent Errors**

12. System should not display those events that are out of date. See Figure 2.
Severity: Major
Improve: Check the date before display in background.
13. Empty events should not be displayed and "Next page" should be disabled if there is not event in the next.
Severity: Minor
Improve: Check before it shows.

- **Help and Documentation**

14. Consider a system manual at home page to give a brief description of how to use the system. (PS. I think you should mention that you can always go back by clicking the "Back" button at the bottom.)
Severity: Minor
Improve: Add a manual.
15. In the Confirmed Event page, user should be told to press the Print button and then go back to home page. Although there is no other button of choice user can take.
Severity: Minor
Improve: Give some instruction.

- **Improve**

16. Monthly Events feature is missing.
Severity: Major
17. Weekly Events feature is missing. (This feature is shown in Paper Prototype.)
Severity: Major
18. Consider to add a search event feature.
Severity: Minor (PS. This is not critical for some user may not good at typing.)
19. View Handouts feature is missing.
Severity: Major
20. Give more information in Event Information page, such as speaker etc.
Severity: Major

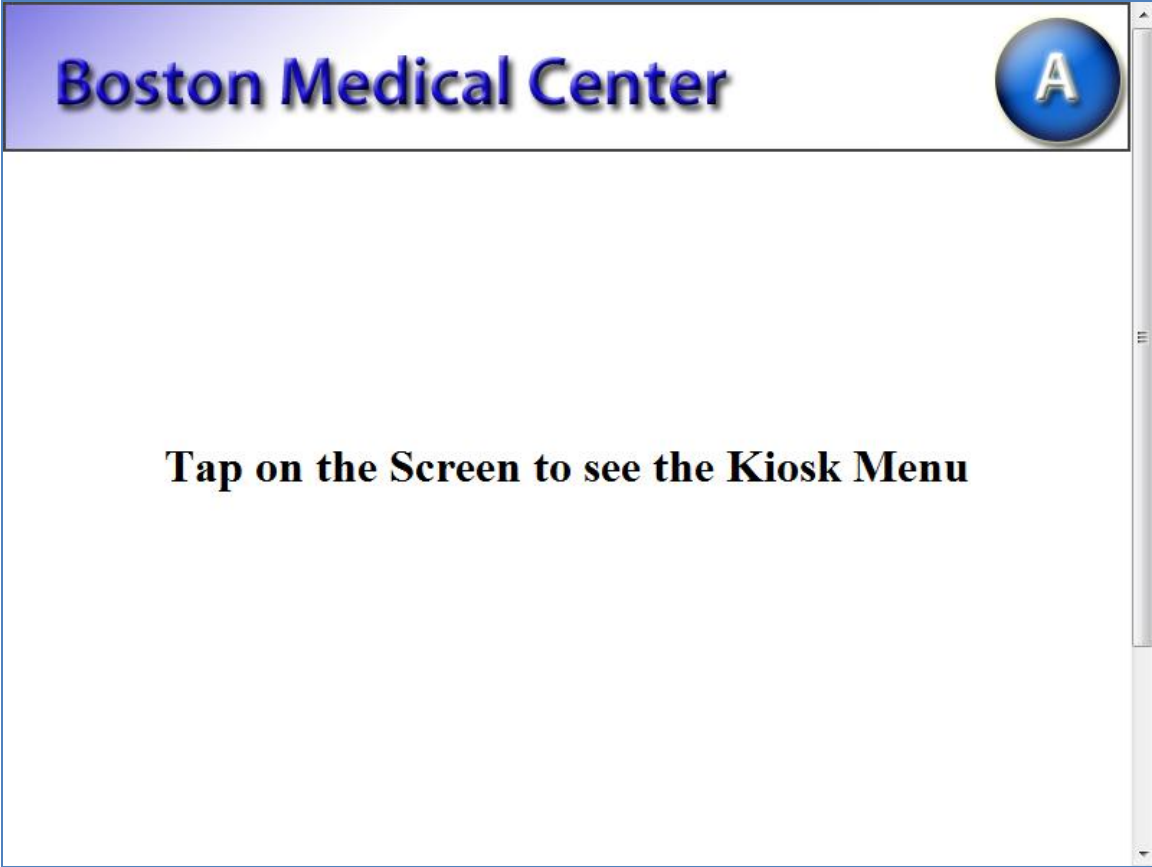


Figure 1 System display full screen in 800 x 600 resolution with scrollbar

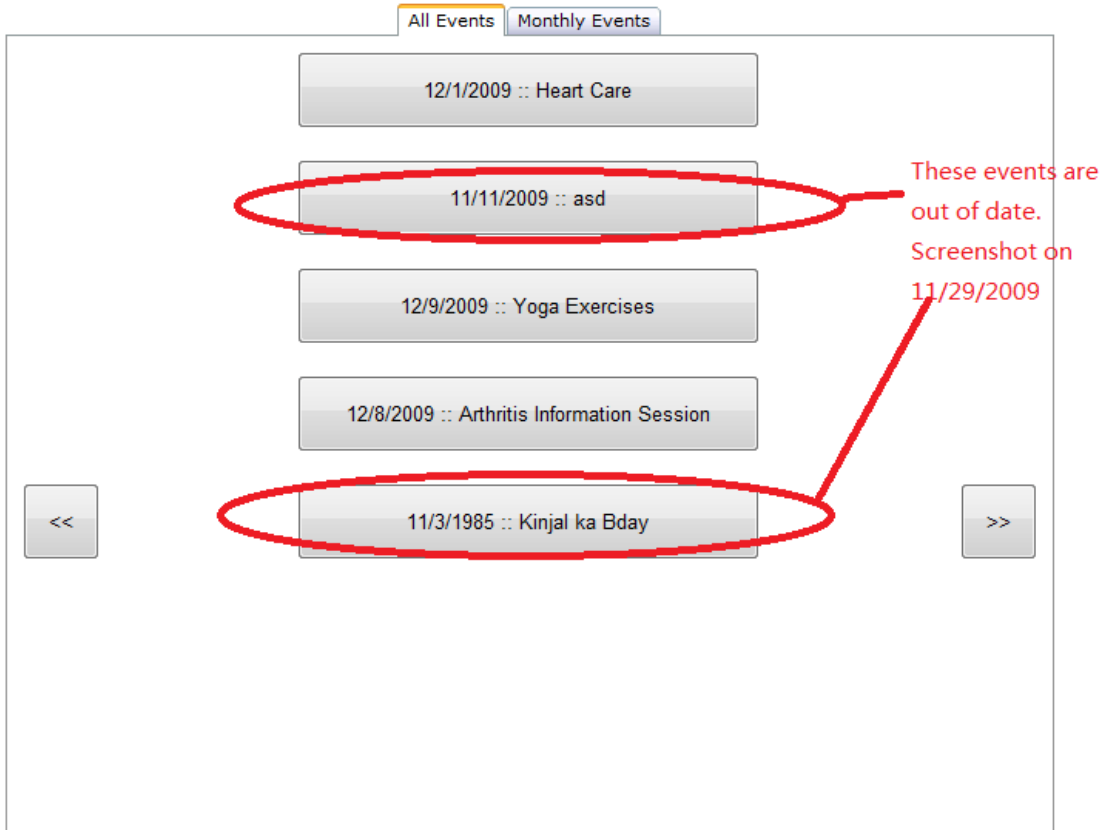


Figure 2 Events out of date

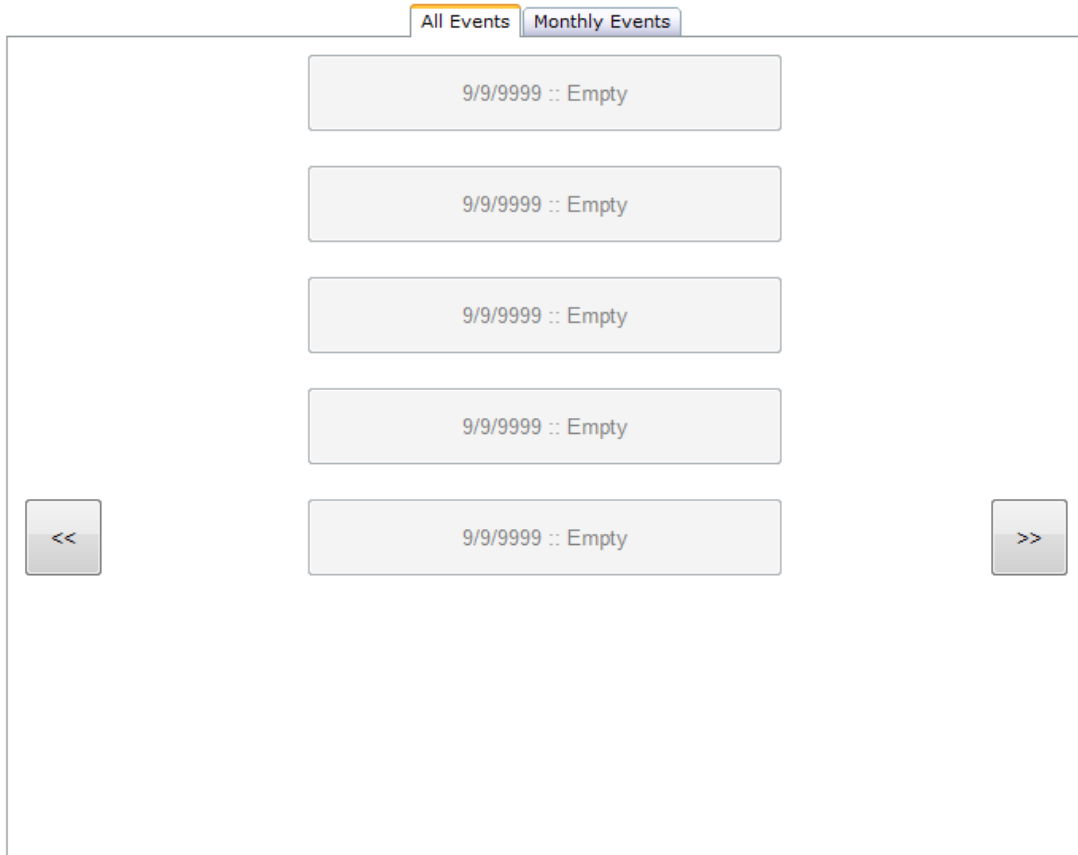


Figure 3 Empty events