Standard Features for all Application
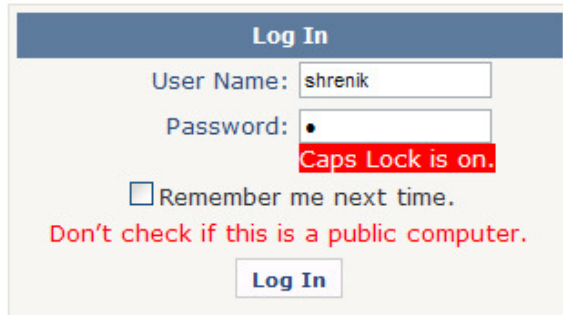
1. **Detect Caps Lock Warning**

   Insert the JavaScript in the login/sign in page such that a warning message "Caps lock is on." is displayed when a user starts typing the password with Caps Lick on.

   Reference Applications: Carenet, IRG, Newton, USCC, USR2

2. **Grid View Standards**

   Allow sorting on grid headers.

   Display number of records displayed in each grid. E.g Displaying X records out of Y.

   Display pagination when more records are resulted. Add the ability to select the number of rows to return per page.

   Reference Applications: Newton.

3. **Session time out warning**

   Display a pop-up Div in all the pages if the session is about to time out. The system redirects to a time out page when the session expires.
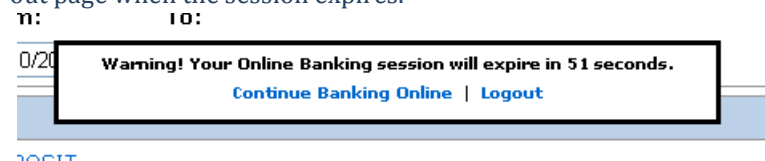
   Reference Applications:

4. **Global Error Handling**

5. **Make Login/Sign in button as default button.**

   On the sign in page, user populates the username and password and hits the enter key. That enter key should activate the signin/login command.

Log In

User Name: _____

Password: _____

☐ Remember me next time.
Don't check if this is a public computer.

Log In

User populates the username and password and
hits the enter key. That enter key should activate
the signin/login command.

6. **Waiting Control**
   During a delay in loading a page and/or executing query an image should be displayed that guides
   the user that the process is still going
   on.

Reference Applications: IRG, USR2.

7. **Date Selector Control**
   Always use a date selector control when a user needs to select a date. Mozilla compatible.

Reference Applications: USR2, USCC.

8. **Character Left java script in text area.**

   When you have a text area, there should be a line below the text area You have <characters> left. The characters left should show the number of characters that a user can still type.

   Reference Applications: Newton.

9. **Editable DDL**

   The Drop down will have a predefined set of values that the user can use. Also if the user wants to add a new value that is not in the drop down then he can simply type the value in the same control. This control will save the new value.

10. Have the buttons above the tab unless perhaps the tab height is known at design time.

| Save | Save & Search | Back | Reset |

Journals | Work Events | Documents | Feedback

Notes:	**Journal:**
Revision History	Username: vashisth
Date Author Changes	Message Date: 2010/02/12 04:19 PM
25 Jan 2010 Maurice Created	Made prototype as per Shrenik's suggestion.
10 Feb 2010 Maurice Minor edits	--------
	Username: maurice
Actors:	Message Date: 2010/02/11 12:13 PM
Description: User views the referral.	Wrote feedback to Shrenik in email with changes needed to the edit referral and view
Frequency of Use: very high	referral prototypes.
Notes and Issues:	--------
Course:	Username: shrenik
	Message Date: 2010/02/11 11:03 AM
	made minor changes to match the use case.
	--------
1. User requests a specific referral. >> System finds that the user has permission to view the referral record. System hides commands that change data, such as the cancel move command. System displays Edit button. System evaluates the client addresses and displays the current address based on the start date.	Username: vashisth
	Message Date: 2010/02/09 07:07 PM
	Made changes in prototype as per Shrenik's guidence.
	--------
a3) No addresses have been entered: System does not dispaly any	Username: Bhavin

Reference Applications: Newton.

11. **Custom Error Pages**

The user must never be thrown out of the application and see the exact error that occurred. All the errors must be handled and a GEH should be sent for each error. The user must always view a custom error page in the following cases.

a. **Custom message to display when an application encounters an error:**
This application has encountered an error and cannot display the page you requested. Our technicians have been alerted to this problem. Sorry for any inconvenience. Please check back later.

b. **Custom message to display when an application encounters an unexpected error:**
This application has encountered an unexpected error. Technical support is being notified and will work to resolve this issue quickly. We apologize for any inconvenience. Please click here to sign in.

c. **Custom message to display when a user requests a page that does not exist:**
The page you are requesting does not exist.

d. **Custom message to display when a user requests a page that he is not authorized to use:**
You are not authorized to view this page. Please click here to sign in.

Reference Applications: Newton, USR2, IRG.