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AUMS USER INTERFACE EVALUATION

Principles of a user interface according to Schneiderman:

1) Strive for consistency
2) Enable frequent users to use shortcuts
3) Offer informative feedback
4) Design dialogue to yield closure
5) Offer simple error handling
6) Permit easy reversal of actions
7) Support internal locus of control
8) Reduce short term memory load

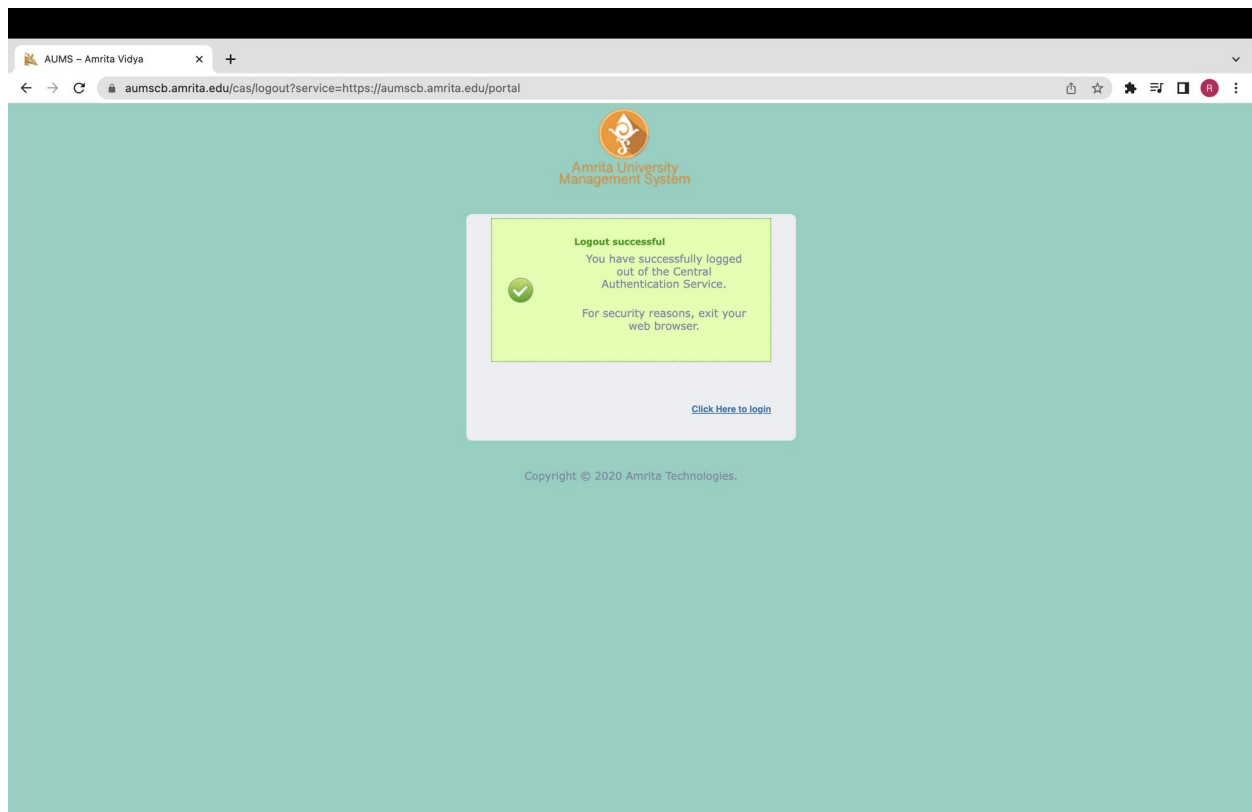## User Interface Evaluation

AUMS-UIE-001

Issue:
The user is sometimes displayed logged out message when the user actually intends to login.

Principle violated:
-Support internal locus of control

Suggestion:
Ensure proper session management, display appropriate message responses for user requests.

AUMS-UIE-002

Issue:
The tabs for each course does not display the course name, making the user to either search through all tabs or remember the location of each tab.With many subjects to search from, this is a very tiresome task for the user.

Principles violated:
-Offer informative feedback
-Reduce short term memory load

Suggestion:
The tabs for each subject can display the subject code alone instead, this will help user navigate to the desired subject with more ease and speed.
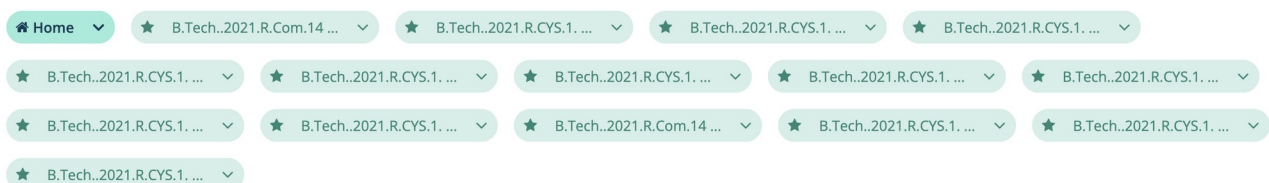
AUMS-UIE-003

Issue:
Course name cannot be read with ease, user is forced to hover the cursor over the tab after which with some delay the subject is revealed.

Principle violated:
-Reduce short term memory load

Suggestion:
The tabs for each subject can display the subject code alone instead, this will help user navigate to the desired subject with more ease and speed.

AUMS-UIE-004

Issue:
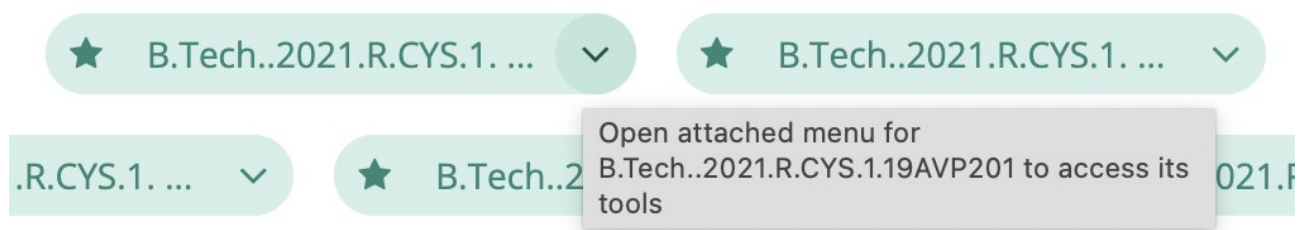If the number rows in the marks table exceeds a certain threshold it is impossible to scroll beyond and view it.

Principle violated:
-Strive for consistency

Suggestion:
Alignment of the table has to be adjusted dynamically using css.

Semester   2   NP : Not Published

Exam Name	Academic Period	Exam Type	20MAT113	20MAT112	20CYS181	20CYS114	20CYS113	20CYS112	20CYS111	19CUL111
Assignment 1	2021-2022	Regular							5.0	
Continuous Assessment	2021-2022	Regular	NP	NP						NP
Continuous Assessment Laboratory	2021-2022	Regular				10.0				
End Semester	2021-2022	Regular	NP	NP	NP	NP	NP	NP	NP	NP
Lab Evaluation 1	2021-2022	Regular				10.0		24.0		
Lab Evaluation 2	2021-2022	Regular				10.0		30.0		
Lab Evaluation 3	2021-2022	Regular						50.0		
Mid Term	2021-2022	Regular	NP	NP	NP	45.5	NP	43.0	30.0	
Mid-Term Online Exam	2021-2022	Regular								NP
Online Quiz 1	2021-2022	Regular					NP		NP	
Online Quiz 2	2021-2022	Regular					10.0		NP	
Online Quiz 3	2021-2022	Regular					NP		NP	
Online Quiz 4	2021-2022	Regular					NP			
Quiz 1	2021-2022	Regular				9.0		33.0		
Quiz 2	2021-2022	Regular				13.0		17.0		
Quiz 3	2021-2022	Regular				9.0				
Unit Test 1	2021-2022	Regular			NP					

MAIN MENU
- Registration
- Exam Scores
  - View Attendance
  - View Marks
  - View Grades
- Fee
- Dues
- Personal
- Library
- OPAC

AUMS-UIE-005

Issue:
Text is cut off at several places making it awkward for the user to read.

Principle violated:
-Strive for consistency

Suggestion:
Alignment of the text has to be adjusted dynamically using css.

FAVOURITES
- Track Registration Status

MAIN MENU
- Registration
- Exam Scores
- Fee
- Dues
- Personal
- Library
  - Renew Books
- OPAC

MEMBER BOOK ISSUE HISTORY

Library *

Member ID   Member Name   Member Category   Total Fine Paid To Date   0.0   Pending Fine

0.0   NB:- Renewal Not Allowed, If AllowRenewUSerByY/N is 'N' or Renewal Limit is Exceeded.

Search Transaction Details

Start Date   End Date   All

Show Checked Out Books   Show Book Issued History

Checked Out Books

AccNo	Title	Author	Material	IssueDt	DueBckDt	RetndDt	RnwdDat	DysLte	TotFne	BokStats	FnePaid	Renewal
					No data available in table							

Total rows: 0

AUMS-UIE-006

Issue:
To update timezone, user has to go through the entire list of timezones to select choice.

Principle violated:
-Permit easy reversal of actions

Suggestion:
A search option can be provided for the user to quickly pick out the correct timezone

⚙ **PREFERENCES**

| Notifications | Time Zone | Language | Sites | Editor |

Time Zone

Please select your local time zone for selected Sakai tools, such as Calendar. You are currently in the Asia/Kolkata time zone

America/Rankin Inlet
America/Recife
America/Regina
America/Resolute
America/Rio Branco
America/Rosario
America/Santa Isabel
America/Santarem
America/Santiago
America/Santo Domingo
America/Sao Paulo
America/Scoresbysund
America/Shiprock
America/Sitka
America/St Barthelemy
America/St Johns
America/St Kitts
America/St Lucia
America/St Thomas
America/St Vincent
America/Swift Current

UPDATE PREFERENCES   **Cancel Changes**