

# Interface Evaluation of AUMS

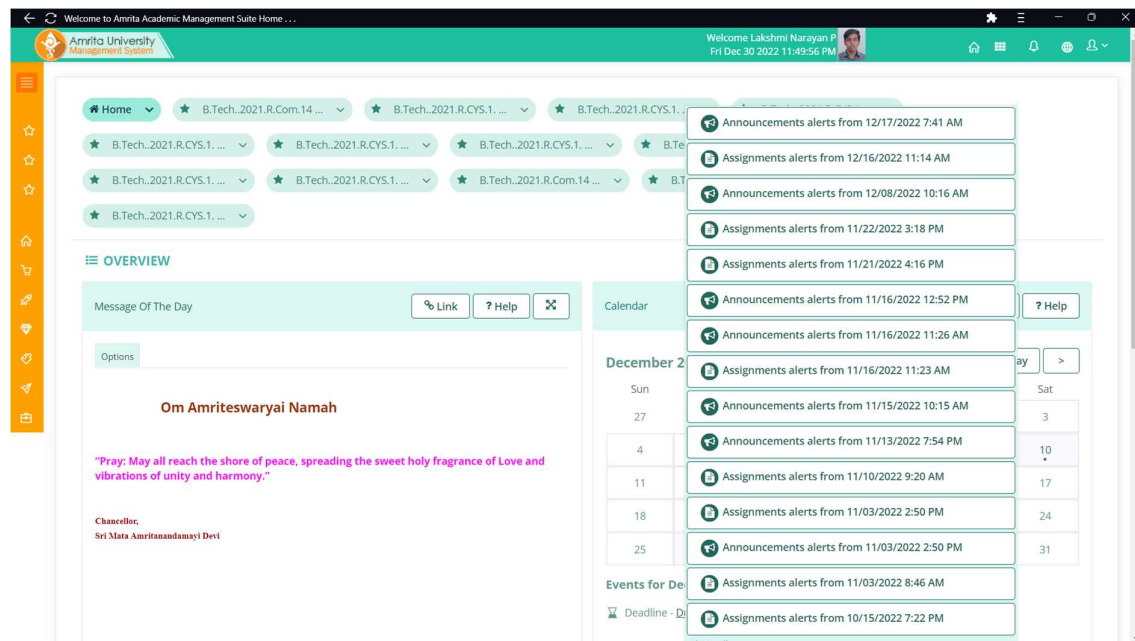
NAME: LAKSHMINARAYAN

ROLLNO:CB.EN.U4CYS21034

**Observation Id: AUMS-UIE-001**

**Design principle violated:** Consistency

**Screenshot:**



**Issue:** The notification icon which is present in the navigation bar at the top right corner has no options to clear all notification badges appearing in it.




**Suggestions for Improvement:**


- 1) Add a "Clear All" button in the notification menu to allow users to easily clear all notifications at once.
- 2) Consider implementing a notification history feature, allowing users to view past notifications and clear them in bulk if needed.

## Observation Id: AUMS-UIE-002

Design principle violated: Minimal Surprise and Accessibility

Screenshot:

 <input type="checkbox"/> Title ^	Access	Created By	Modified	Size	
 <a href="#">B.Tech., 2021, R.CYS, 1, 20CYS204 Resources</a>	<div>Actions</div>				
<input type="checkbox"/>  <a href="#">Oracle</a>	<div>Actions</div>	Entire site	Ambili K N	Dec 22, 2022 12:17 pm	2 items
<input type="checkbox"/> <a href="#">Oracle PLSQL Quick Reference Card.pdf</a>	<div>Actions</div>	Entire site	Ambili K N	Dec 22, 2022 12:17 pm	35.9 KB
<input type="checkbox"/> <a href="#">oracle sql function cheat sheet.pdf</a>	<div>Actions</div>	Entire site	Ambili K N	Dec 22, 2022 12:17 pm	131.7 KB
<input type="checkbox"/> <a href="#">1.DBMS Introduction.pdf</a>	<div>Actions</div>	Entire site	Ambili K N	Sep 22, 2022 2:27 pm	89.2 KB
<input type="checkbox"/> <a href="#">2.DBMS Data Models.pdf</a>	<div>Actions</div>	Entire site	Ambili K N	Sep 22, 2022 2:27 pm	90.8 KB
<input type="checkbox"/> <a href="#">3.DBMS ER diagram.pdf</a>	<div>Actions</div>	Entire site	Ambili K N	Sep 22, 2022 2:27 pm	93.6 KB
<input type="checkbox"/> <a href="#">4.ER Diagram.pdf</a>	<div>Actions</div>	Entire site	Ambili K N	Sep 22, 2022 2:27 pm	2.5 MB
<input type="checkbox"/> <a href="#">5.Relational Data Model and Relational DB Constraints.pdf</a>	<div>Actions</div>	Entire site	Ambili K N	Sep 22, 2022 2:27 pm	1 MB
<input type="checkbox"/> <a href="#">20-NoSQLMongoDB.pdf</a>	<div>Actions</div>	Entire site	Ambili K N	Dec 22, 2022 11:53 am	1.1 MB
<input type="checkbox"/> <a href="#">Advanced SQL.pdf</a>	<div>Actions</div>	Entire site	Ambili K N	Dec 22, 2022 11:53 am	13.2 MB
<input type="checkbox"/> <a href="#">20-Oracle SQL Developer 19c edition.pdf</a>	<div>Actions</div>	Entire site	Ambili K N	Dec 22, 2022 11:53 am	13.2 MB

 Activate Windows  
Go to Settings to activate Windows.

**Issue:** In the resource section, if there are more than 12 resources, we can't further scroll down than 12 options in default mode, for scrolling down we need to click full-screen mode, which is located at the right corner above the resource section, which is difficult to find for many users and once if we enabled the full-screen mode then we can access all the resources and if we log out and log in again, in home page we are not able to see the course drop-down menu in home page, as seen in the second image. Once if we manually turn off the full-screen mode then only we can see the courses drop-down menu in the home page.

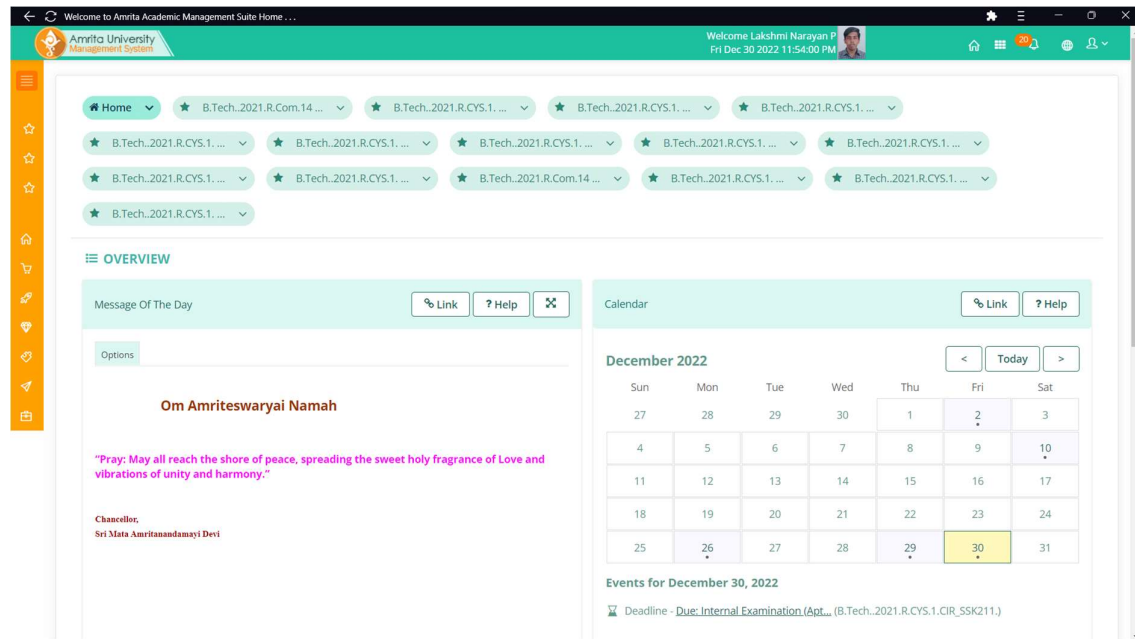
### Suggestions for Improvement:

- 1) Consider implementing a pagination system for the resource list to allow users to easily access all resources without having to use full-screen mode.
- 2) Consider adding a toggle switch or button for the fullscreen mode option to make it easier for users to turn it on and off as needed.
- 3) Consider adding a notification or message informing users when they are in full-screen mode and how to exit it.

**Observation Id: AUMS-UIE-003**

**Design principle violated:** User familiarity

**Screenshot:**



**Issue:** In addition to giving a home button in the top right corner of the navigation menu, the link to redirect to the home page can be linked with the site's logo so that it will be more convenient for the users who are using the site more frequently.

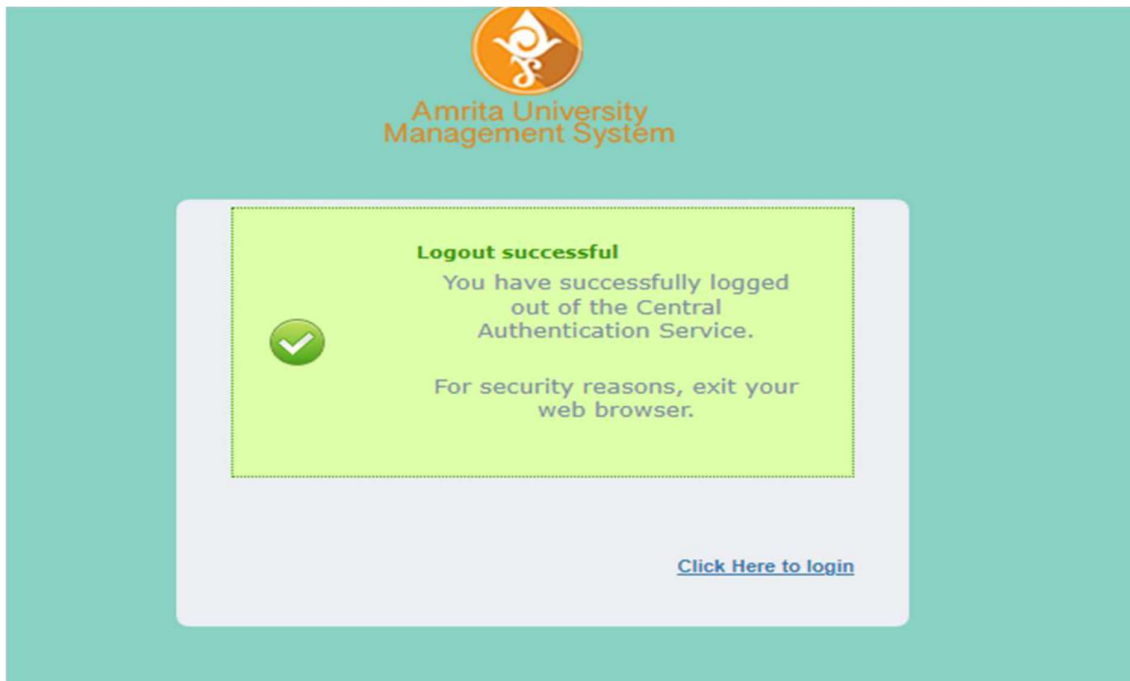
**Suggestions for Improvement:**

1) Link the site's logo to the home page to make it more convenient for frequent users.

**Observation Id:** AUMS-UIE-004

**Design principle violated:** Recoverability

**Screenshot:**



**Issue:** If we log in to aums one day in a browser and if we forgot to log out and closed the tab. After a few days when we again logged in to the same browser using our credentials, the page gives a prompt that we have logout out successfully rather than logging us into the home page.

**Suggestions for Improvement:**

- 1) Consider implementing a session timeout feature, which automatically logs the user out after a certain period of inactivity and starts fresh in the log-in screen when they log in after some time.
- 2) Consider adding a logout confirmation alert message to alert the user when they are about to close the tab of the website.