DUY TÂN
UNIVERSITY
International School

Capstone Project 2

CMU-SE 451

User Interface

Version 1.3

Date: 15 Apr 2021

SENIOR PROJECT MANAGEMENT SYSTEM
FOR INTERNATIONAL SCHOOL

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PROJECT INFORMATION

Project acronym	Senior Project Management System for International School		
Project Title	SPMS		
Start Date	18 Feb 2022	**End Date**	15 May 2022
Lead Institution	International School, Duy Tan University		
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REVISION HISTORY

Version	Date	Comments	Author	Approval
v1.0	18/02/2022	Initial Release	All Members	x
v1.1	18/02/2022	Update document	Dat	x
v1.2	11/03/2022	Update document	Dat	x
v1.3	15/04/2022	Format document	Dat	x

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SIGNATURE

Document Approvals: *The following signatures are required for approval of this document.*

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1. Introduction

1.1. Purpose of document

This document serves the purpose of specifying application's UI design

1.2. Project goal

- Create complete interfaces, and describe them clearly.

- Overview of the stages and modules of the system.

2. Describe user interface in the system

2.1. Login
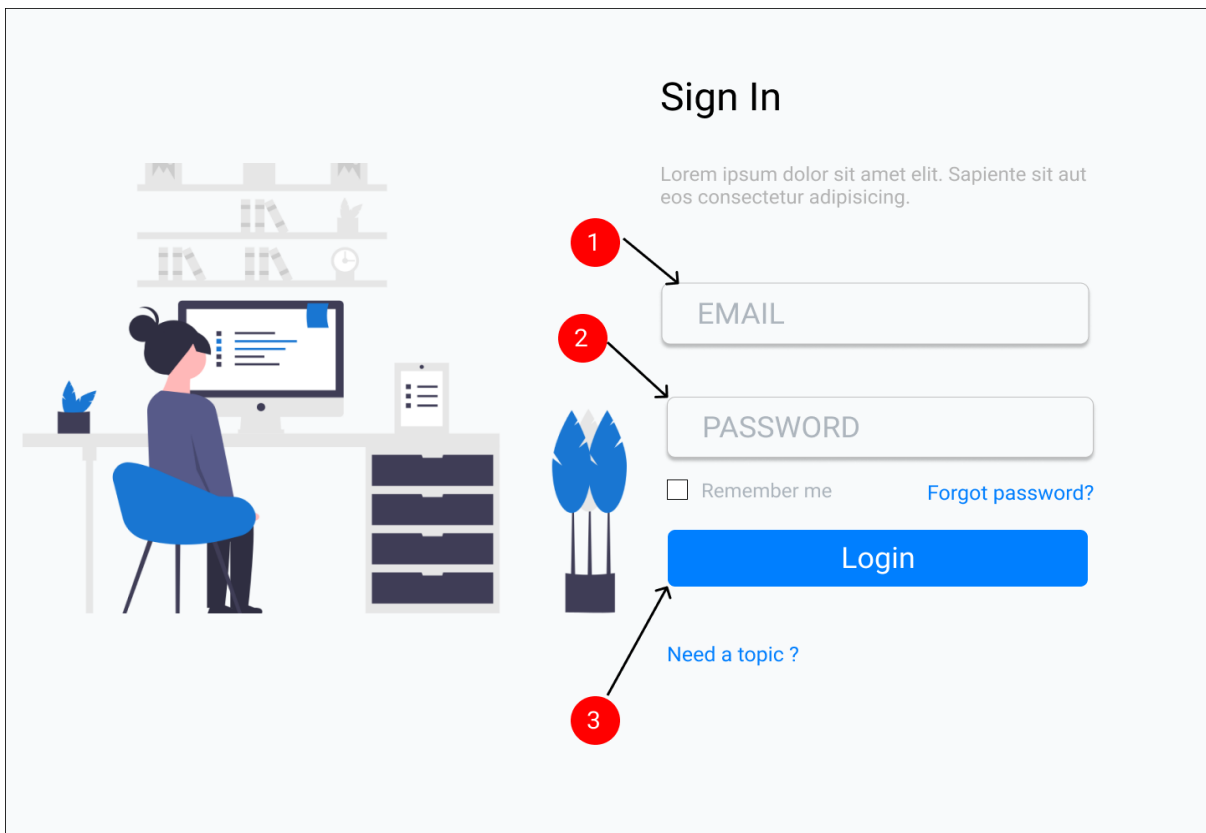
Figure 2.1: *Login.*

Table 2.1: *Login description.*

ID	Condition	Control Type	Target
1	Type	Textbox	Type an email
2	Type	Textbox	Type a password
3	Click	Button	Click to login into the system

2.2. Register
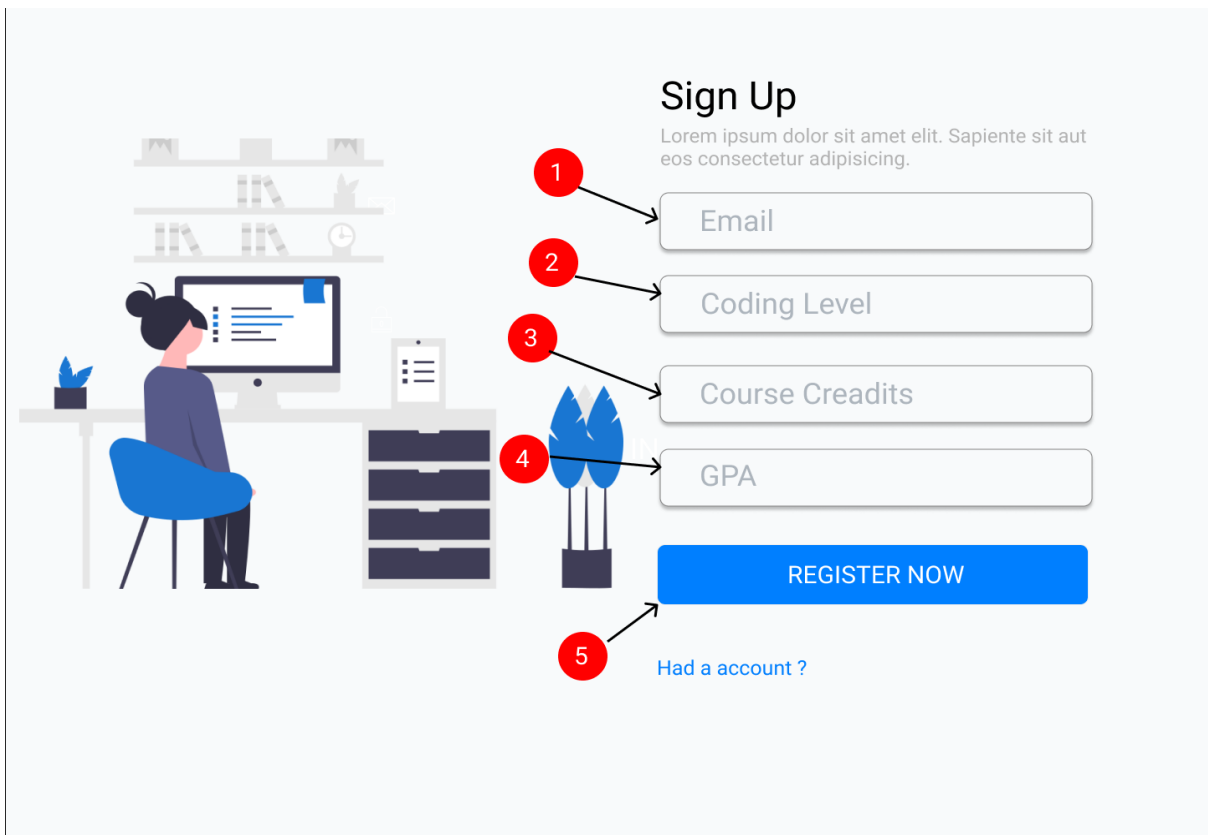
Figure 2.2: *Register.*

Table 2.2: *Register description.*

ID	Condition	Control Type	Target
1	Type	Textbox	Type an email
2	Type	Textbox	Type a coding level
3	Type	Textbox	Type a course credit
4	Type	Textbox	Type a gpa
5	Click	Button	Click to register into the system

2.3. About
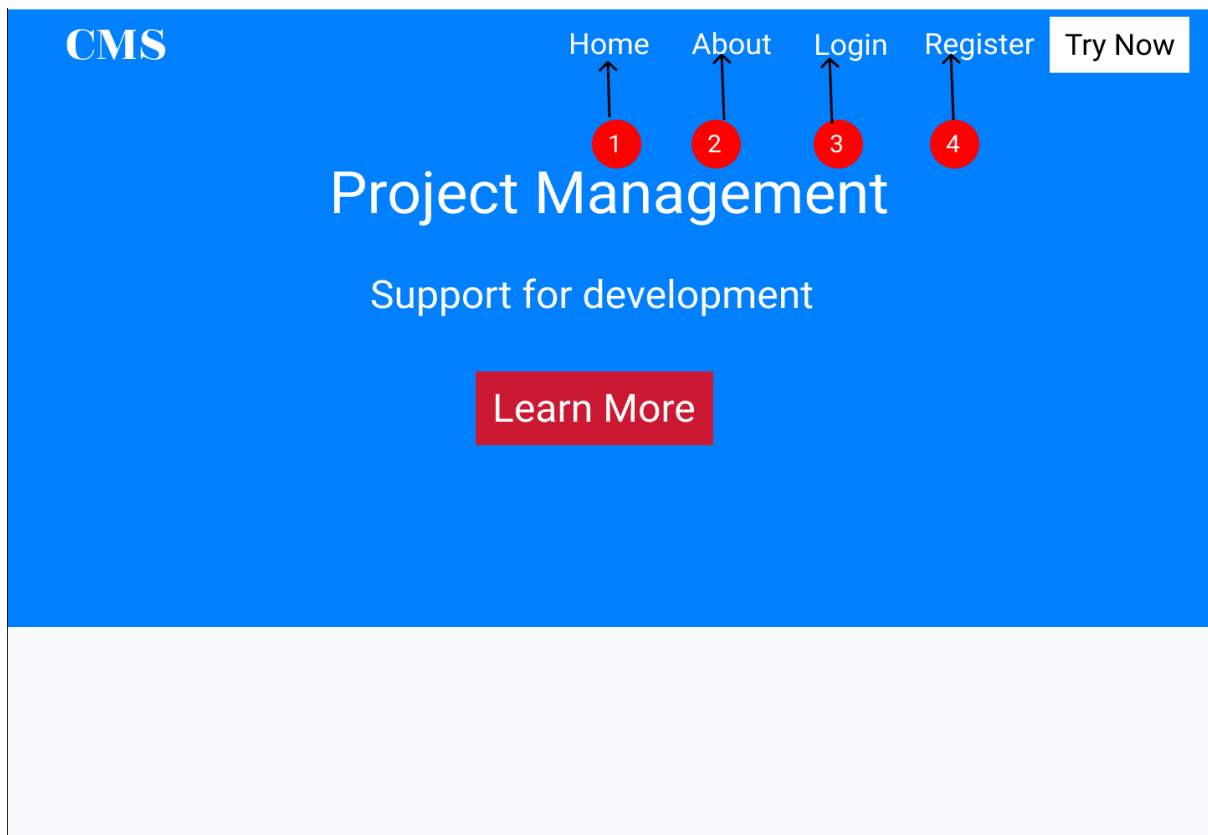
Figure 2.3: *About.*

Table 2.3: *About description.*

ID	Condition	Control Type	Target
1	Click	Link	Redirect to home page
2	Click	Link	Redirect to about page
3	Click	Link	Redirect to login page
4	Click	Link	Redirect to register page

2.4. Introduction
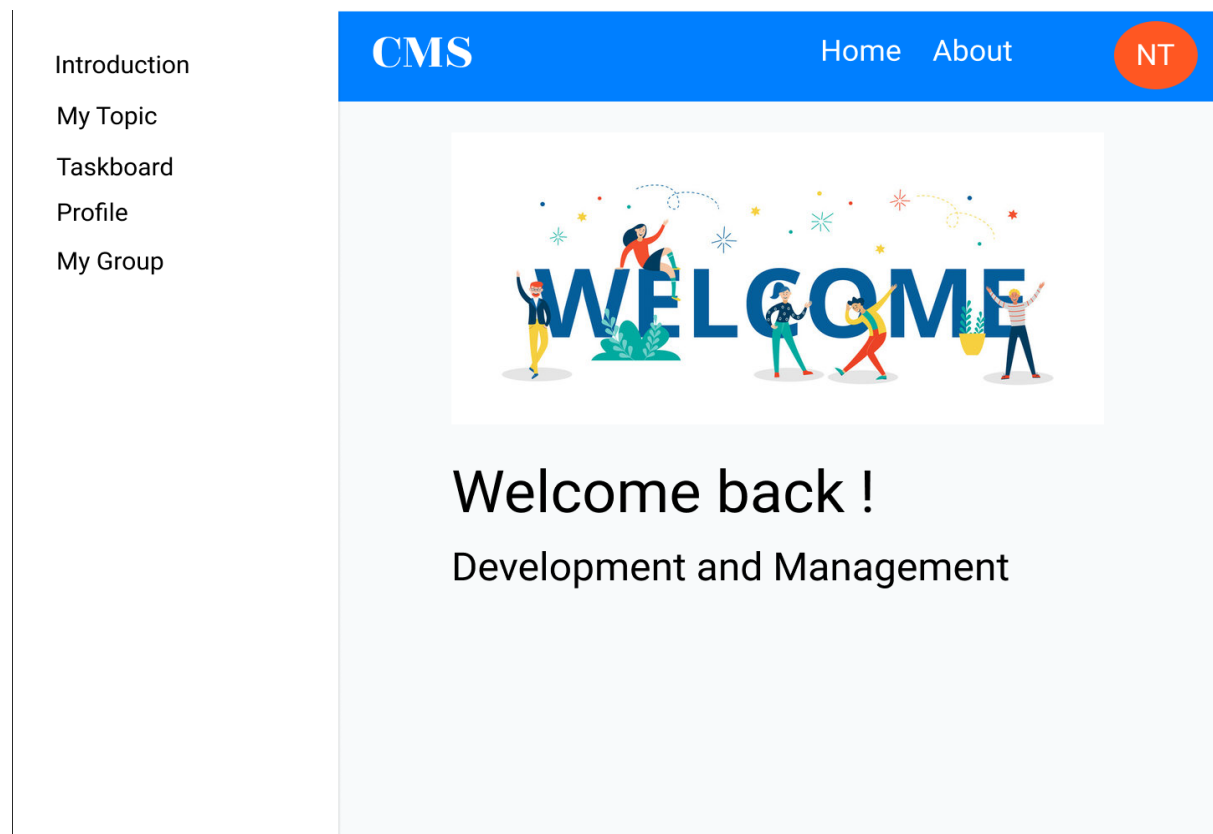
Figure 2.4: *Introduction.*

2.5. Moderator's notification
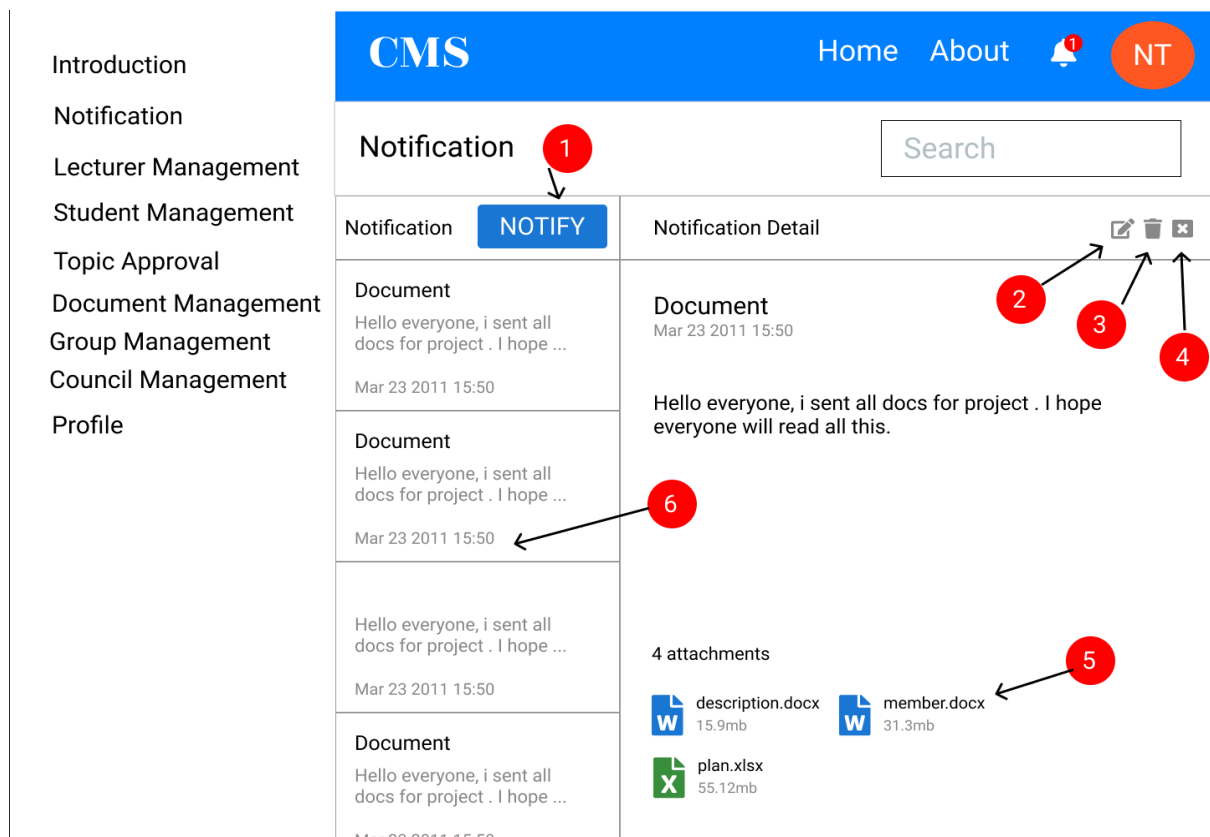
Figure 2.5: *Moderator's notification.*

Table 2.5: *Moderator's notification description.*

ID	Condition	Control Type	Target
1	Click	Button	Add a notification
2	Click	Button	Edit notification
3	Click	Button	Delete notification
4	Click	Button	Close notification
5	Click	Text	Download file
6	Click	Button	Open a detail notification

2.6. Notification
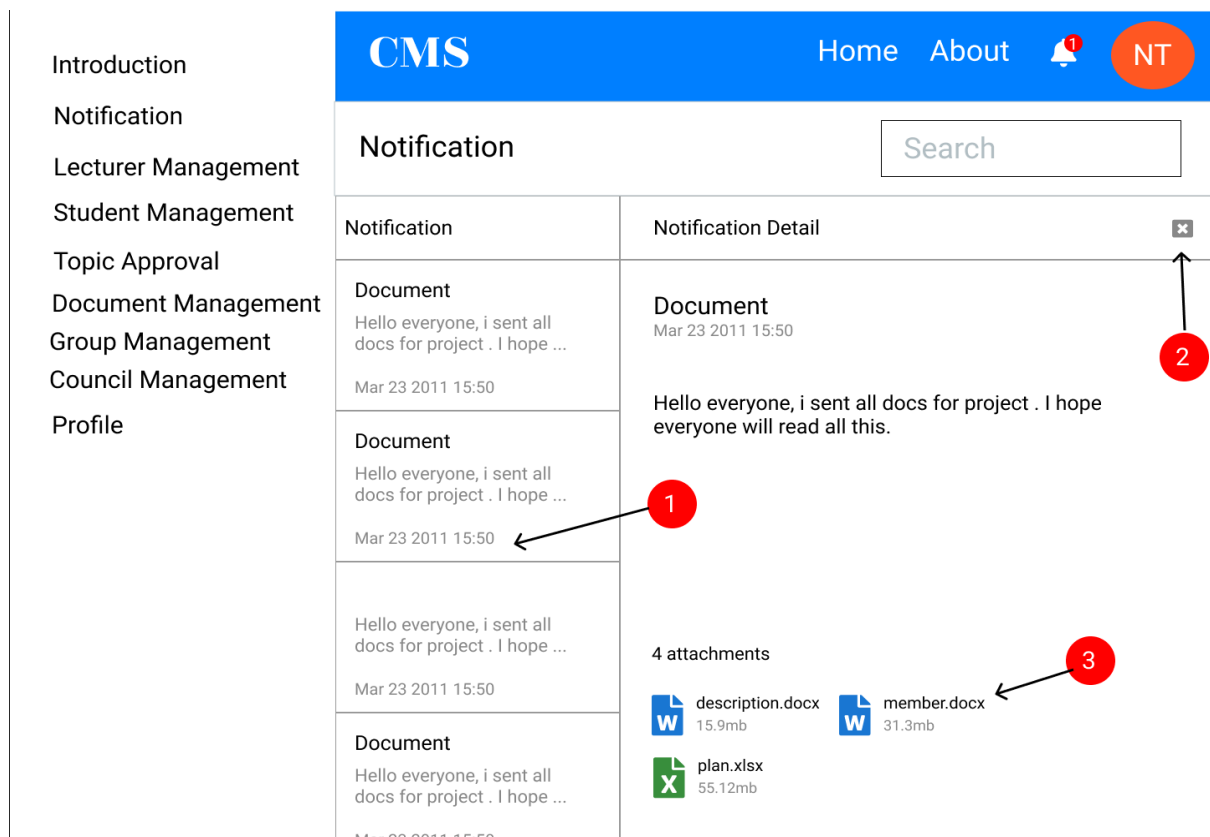
Figure 2.6: *Notification.*

Table 2.6: *Notification description.*

ID	Condition	Control Type	Target
1	Click	Button	Open a detail notification
2	Click	Icon	Close notification
3	Click	Button	Download notification

2.7. Stage board
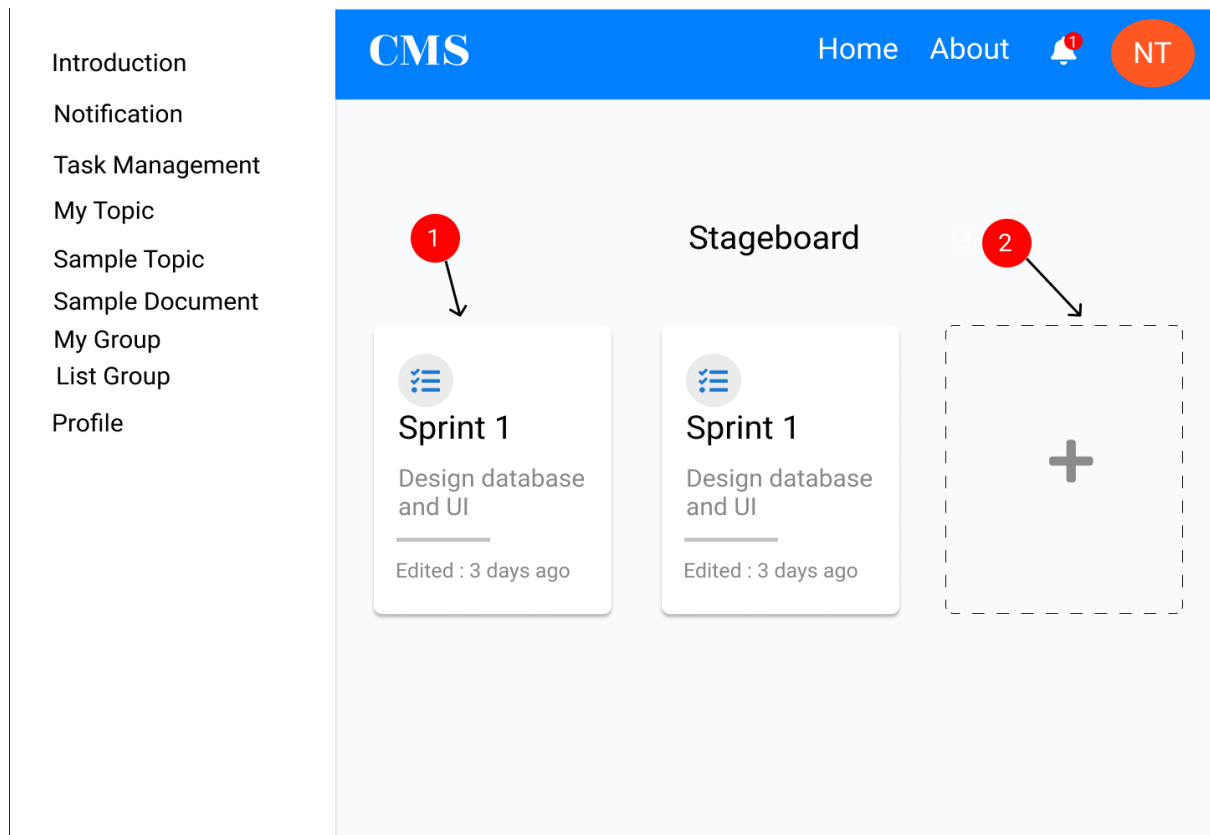
Figure 2.7: *Stage board.*

Table 2.7: *Stage board description.*

ID	Condition	Control Type	Target
1	Click	Link	Redirect a task management page
2	Click	Button	Add a stage

2.8. Task management
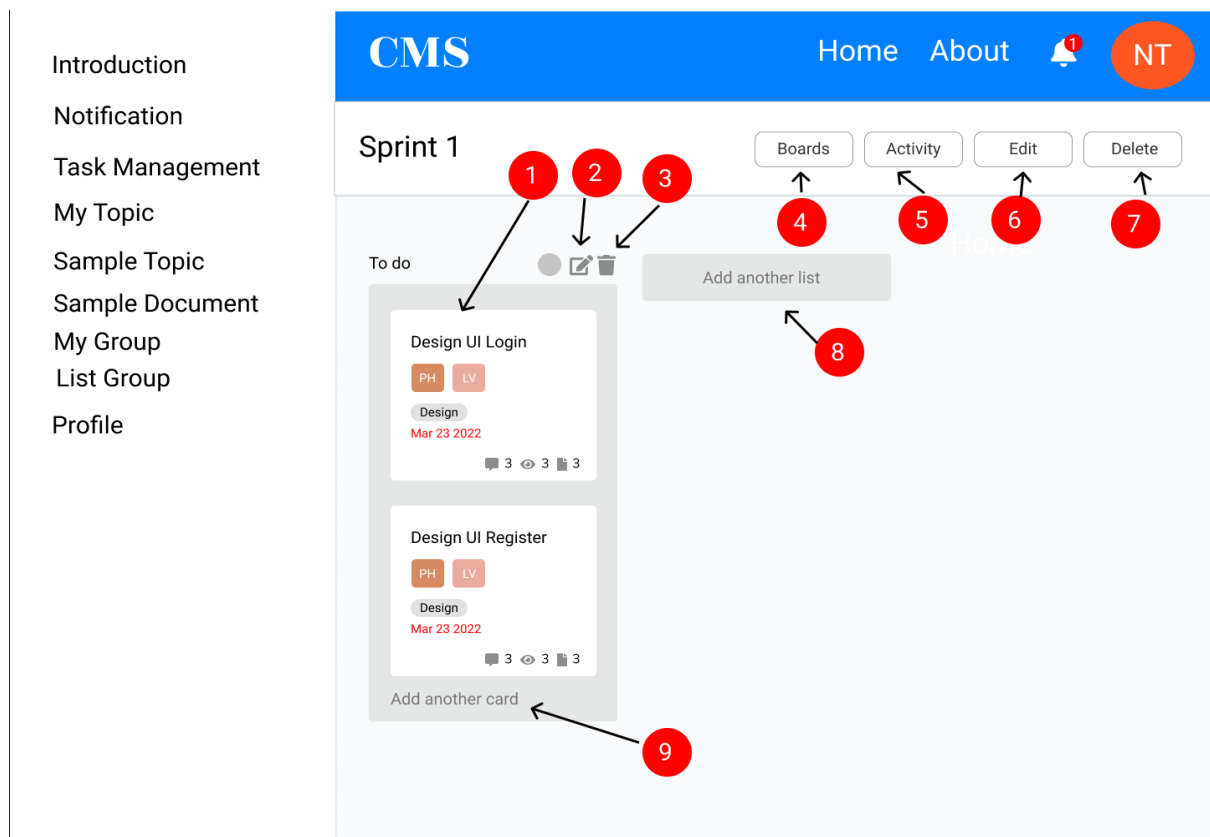
Figure 2.8: *Task management.*

Table 2.8: *Task management description.*

ID	Condition	Control Type	Target
1	Click	Button	Open a task
2	Click	Icon	Edit list
3	Click	Icon	Delete list
4	Click	Button	Redirect the stage board page
5	Click	Button	Show activity
6	Click	Button	Edit stage
7	Click	Button	Delete stage
8	Click	Button	Add list
9	Click	Button	Add task

2.9. My topic

Figure 2.9: *My topic.*

Table 2.9: *My topic description.*

ID	Condition	Control Type	Target
1	Type	Textbox	Enter a fields
2	Click	Button	Submit a topic for student

2.10. Topic template
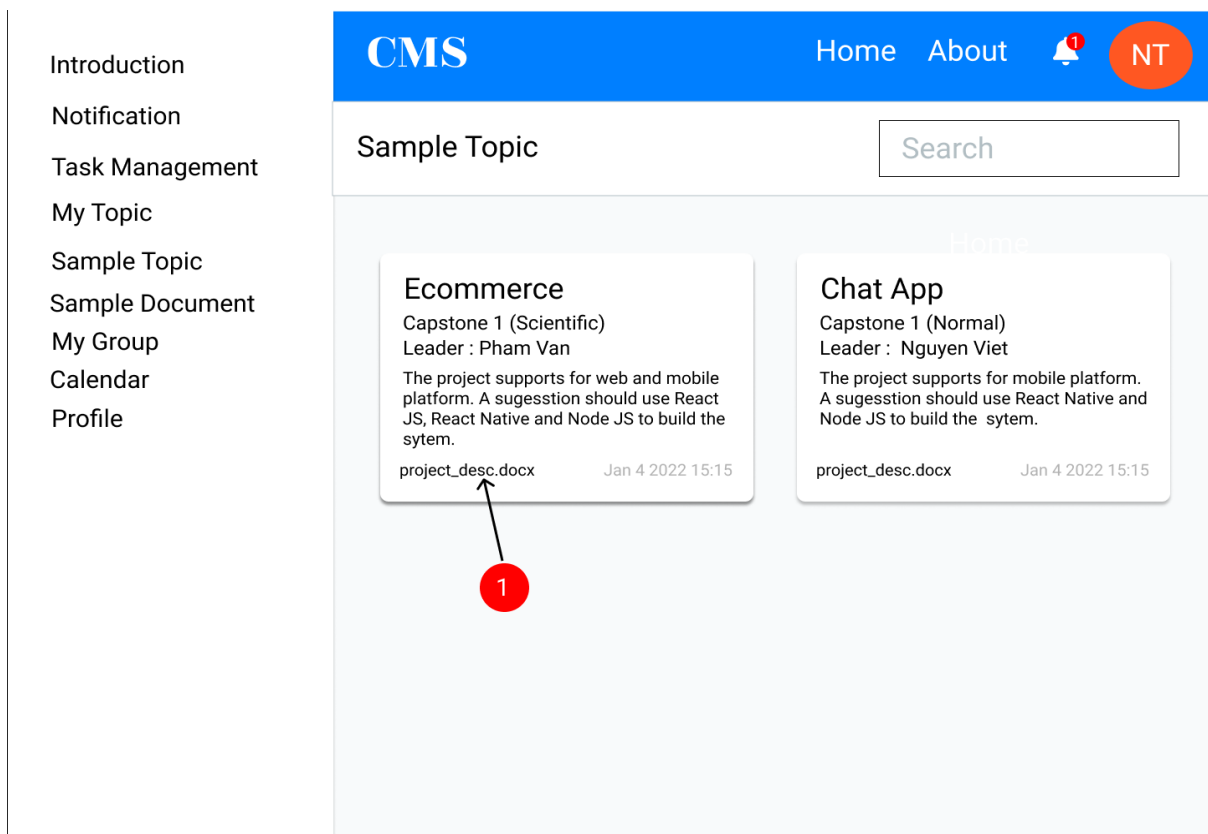
Figure 2.10: *Topic template.*

Table 2.10: *Topic template document.*

ID	Condition	Control Type	Target
1	Click	Link	Download a description file

2.11. Document template
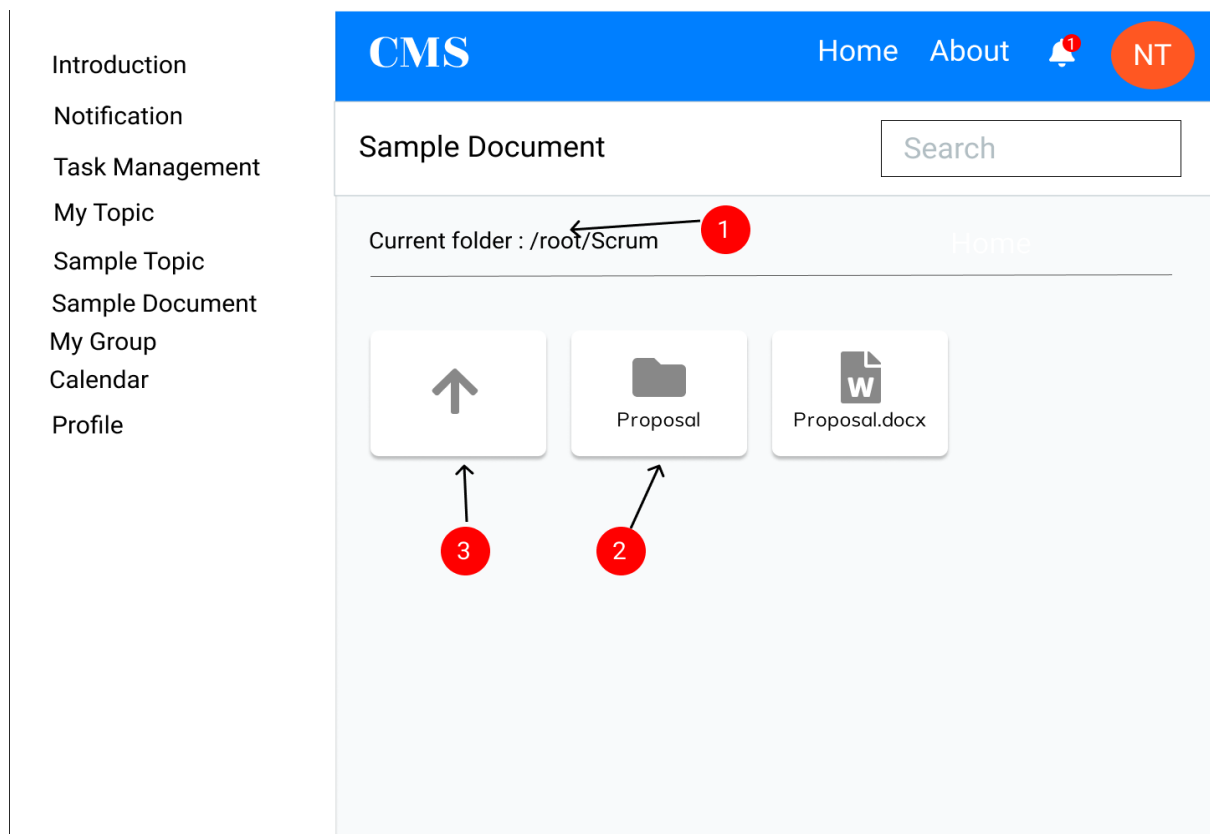
Figure 2.11: *Document template.*

Table 2.11: *Document template description.*

ID	Condition	Control Type	Target
1	Click	Text	Change directory
2	Click	Button	Click to move to folder
3	Click	Button	Click to back a old folder

2.12. My group

Figure 2.12: *My group.*

2.13. Group list

Figure 2.13: *Group list.*

Table 2.13: *Group list description.*

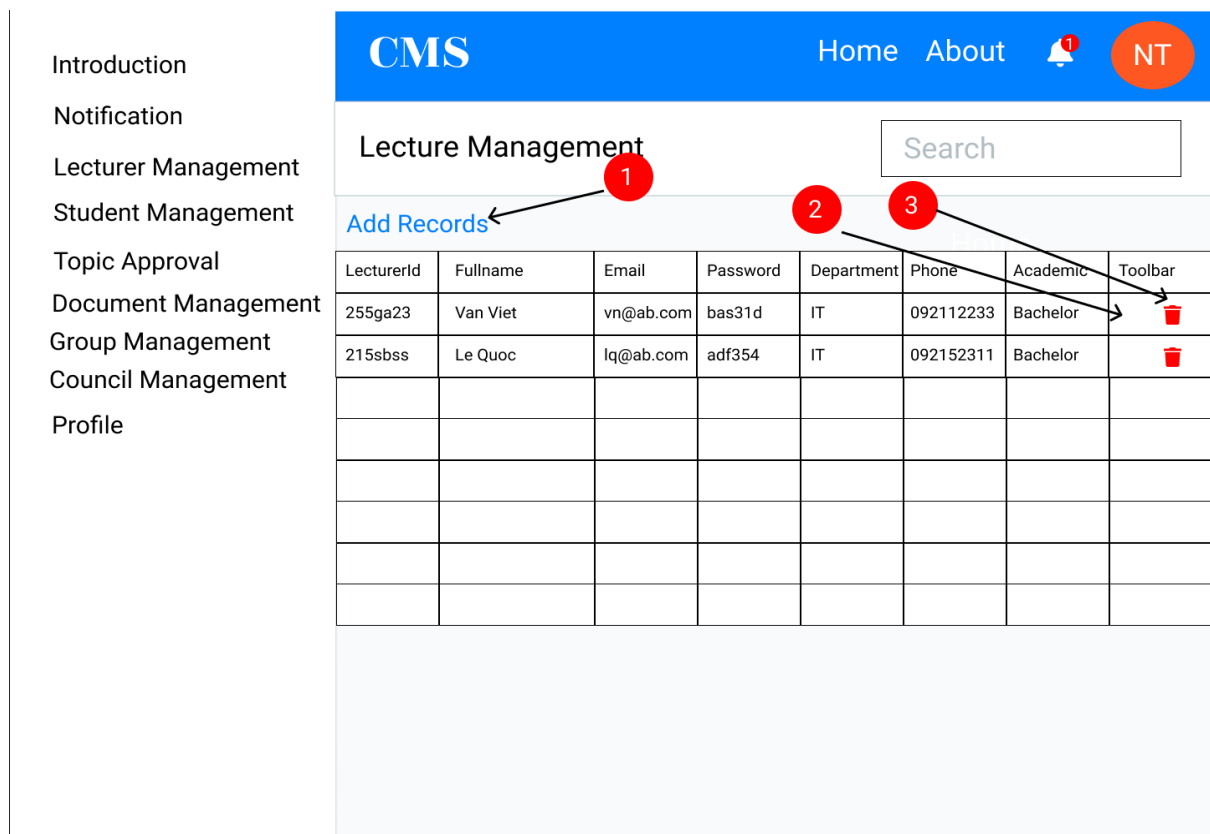| ID	Condition	Control Type	Target
1	Click	Button	Click to open a list of detail info of members

2.14. Lecturer's profile

Figure 2.14: *Lecturer's profile.*

Table 2.14: *Lecturer's profile description.*

ID	Condition	Control Type	Target
1	Type	Textbox	Type a field
2	Click	Button	Click to save changes from the profile

2.15. Lecturer management

Figure 2.15: *Lecturer management.*

Table 2.15: *Lecturer management description.*

ID	Condition	Control Type	Target
1	Click	Button	Open a form to add records
2	Click	Button	Edit the current row
3	Click	Button	Delete the current row

2.16. Student management

Figure 2.16: *Student management.*

Table 2.16: *Student management description.*

ID	Condition	Control Type	Target
1	Click	Button	Open a form to add records
2	Click	Button	Approve this student

2.17. Topic approval
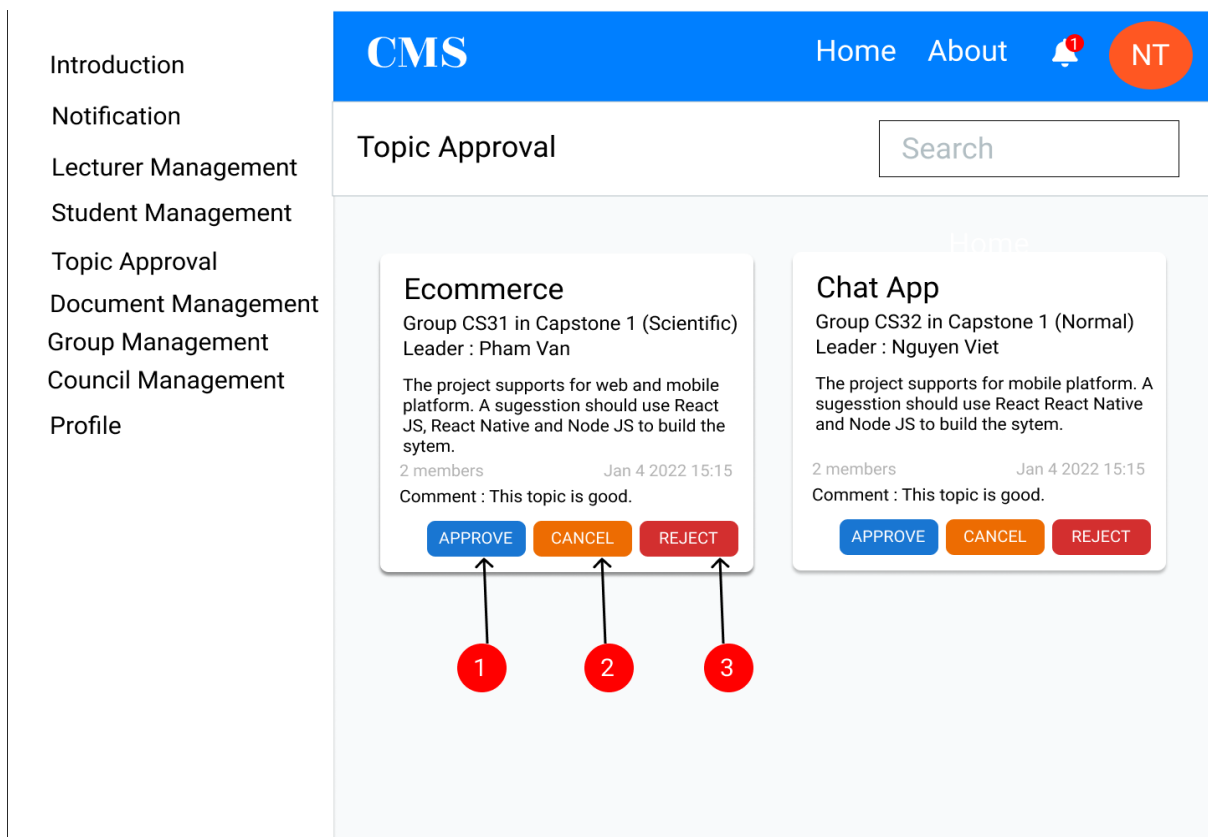
Figure 2.17: *Topic approval.*

Table 2.17: *Topic approval description.*

ID	Condition	Control Type	Target
1	Click	Button	Approve this topic
2	Click	Button	Cancel this topic
3	Click	Button	Reject this topic

2.18. Group management
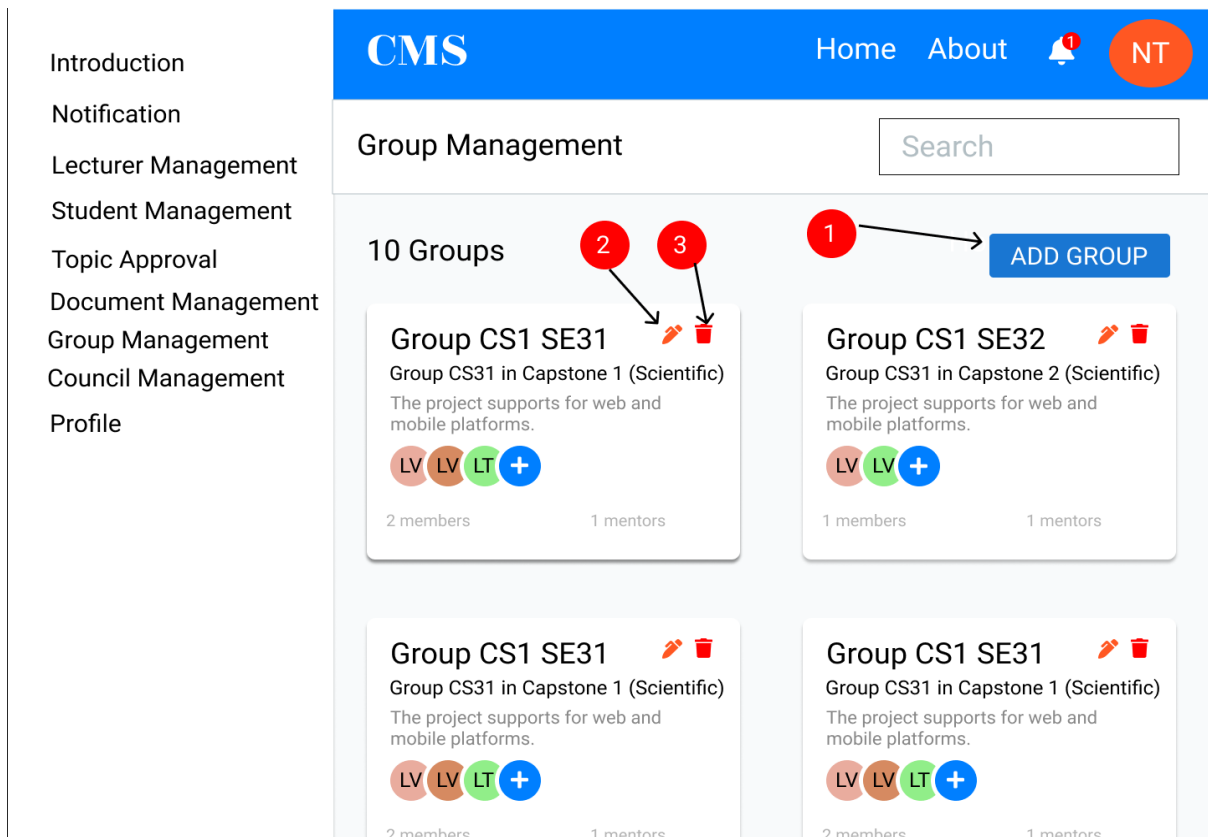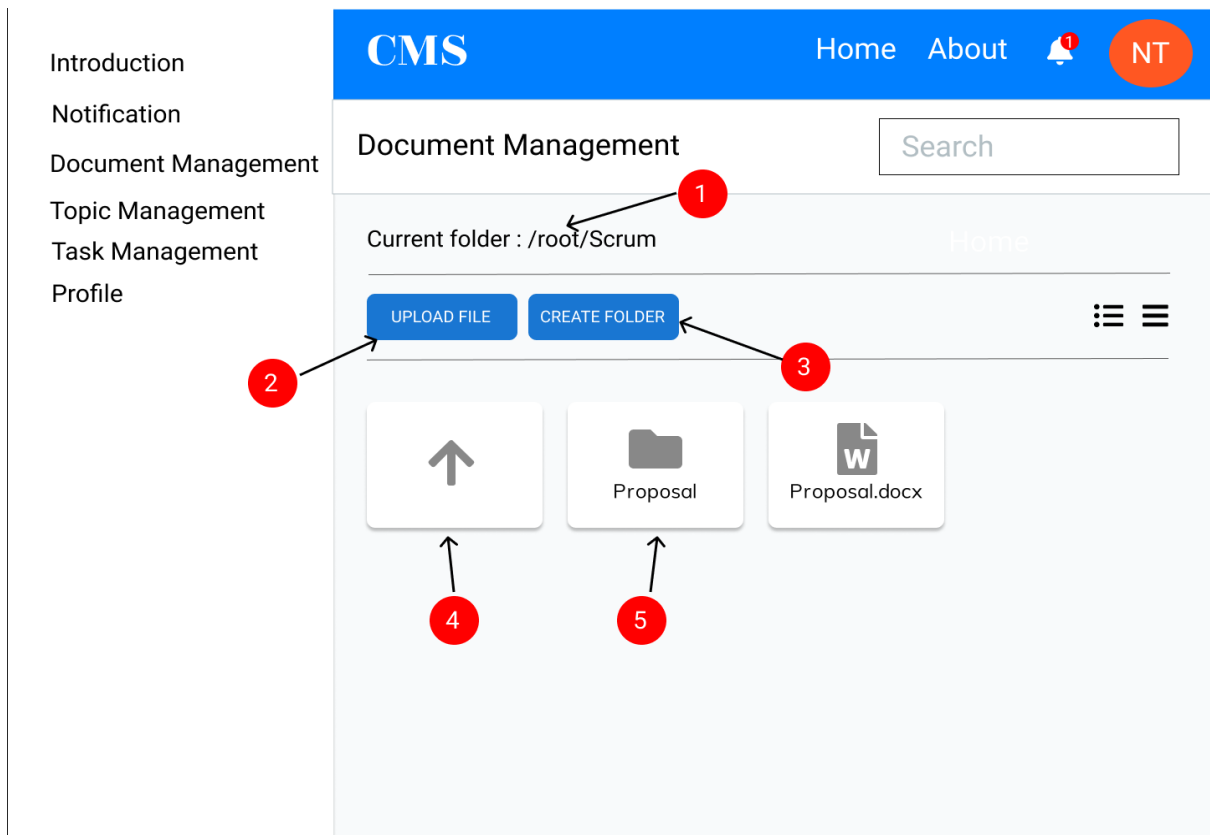

Figure 2.18: *Group management.*

Table 2.18: *Group management description.*

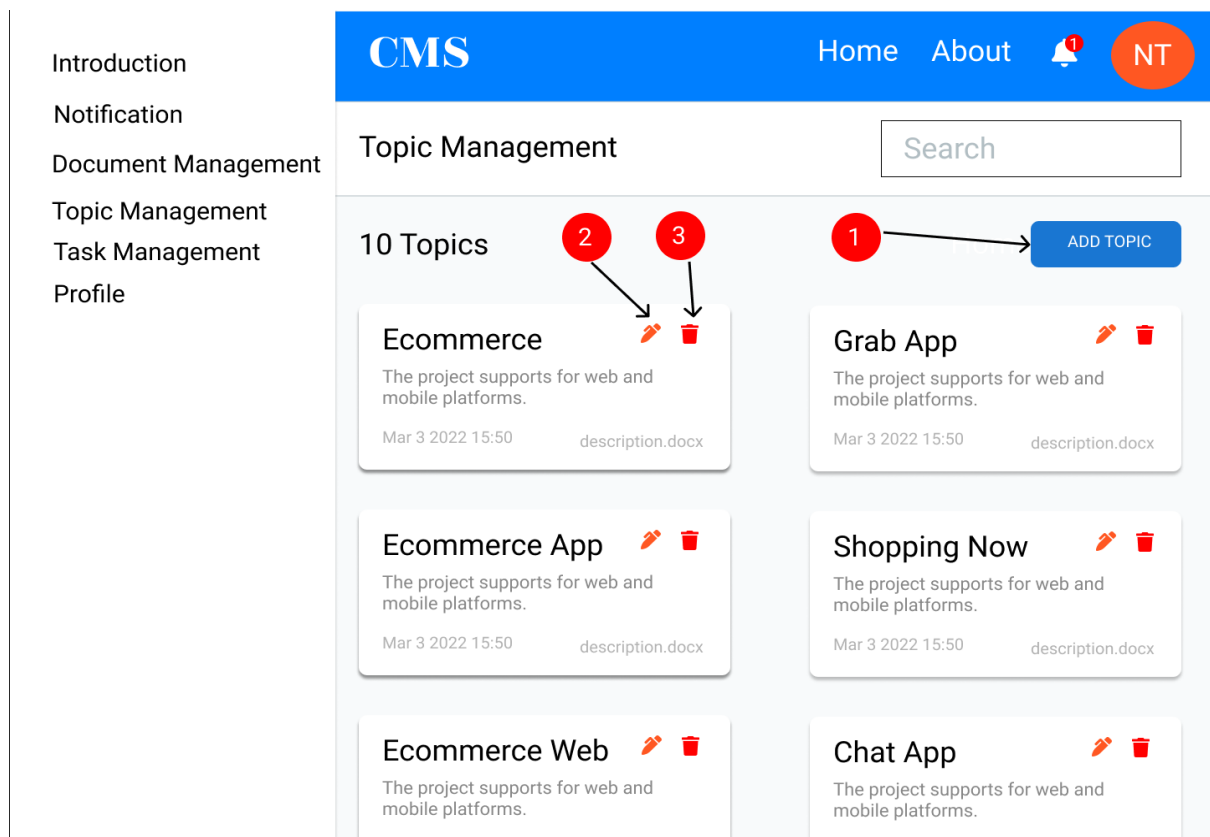| ID	Condition	Control Type	Target
1	Click	Button	Add a new group
2	Click	Button	Edit group
3	Click	Button	Delete group

2.19. Document management

Figure 2.19: *Document management.*

Table 2.19: *Document management description.*

ID	Condition	Control Type	Target
1	Click	Text	Change directory
2	Click	Button	Upload a file
3	Click	Button	Create a folder
4	Click	Button	Back a old folder
5	Click	Button	Move to a folder

2.20. Topic management
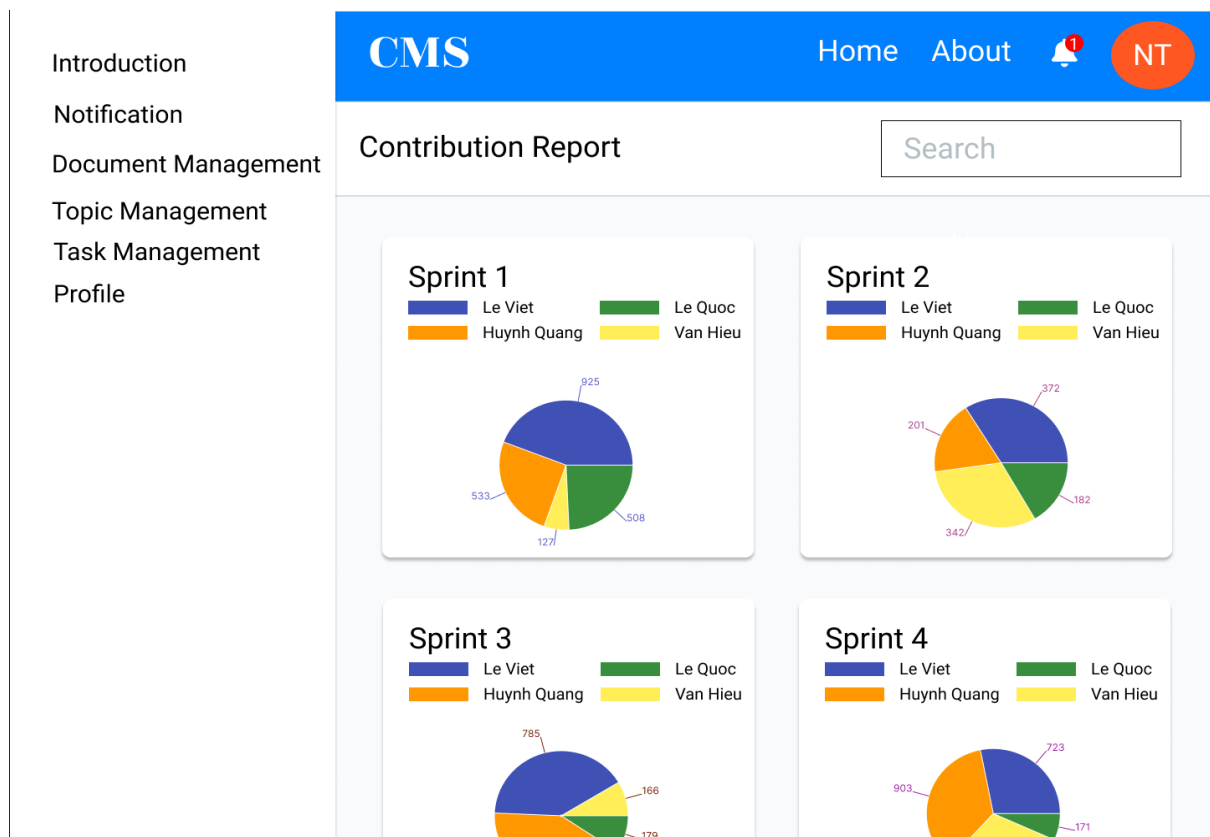

Figure 2.20: *Topic management.*

Table 2.20: *Topic management description.*

ID	Condition	Control Type	Target
1	Click	Button	Add a new topic
2	Click	Button	Edit topic
3	Click	Button	Delete topic

2.21. Contribution report

Figure 2.21: *Contribution report.*