



# Capstone Project 2

CMU-SE 451

## User Interface

Version 1.3

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### SENIOR PROJECT MANAGEMENT SYSTEM FOR INTERNATIONAL SCHOOL

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## PROJECT INFORMATION

<b>Project acronym</b>	Senior Project Management System for International School		
<b>Project Title</b>	SPMS		
<b>Start Date</b>	18 Feb 2022	<b>End Date</b>	15 May 2022
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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.*

Chau, Truong Ngoc <i>Mentor</i>		Date:
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## 1. Introduction

### 1.1. Purpose of document

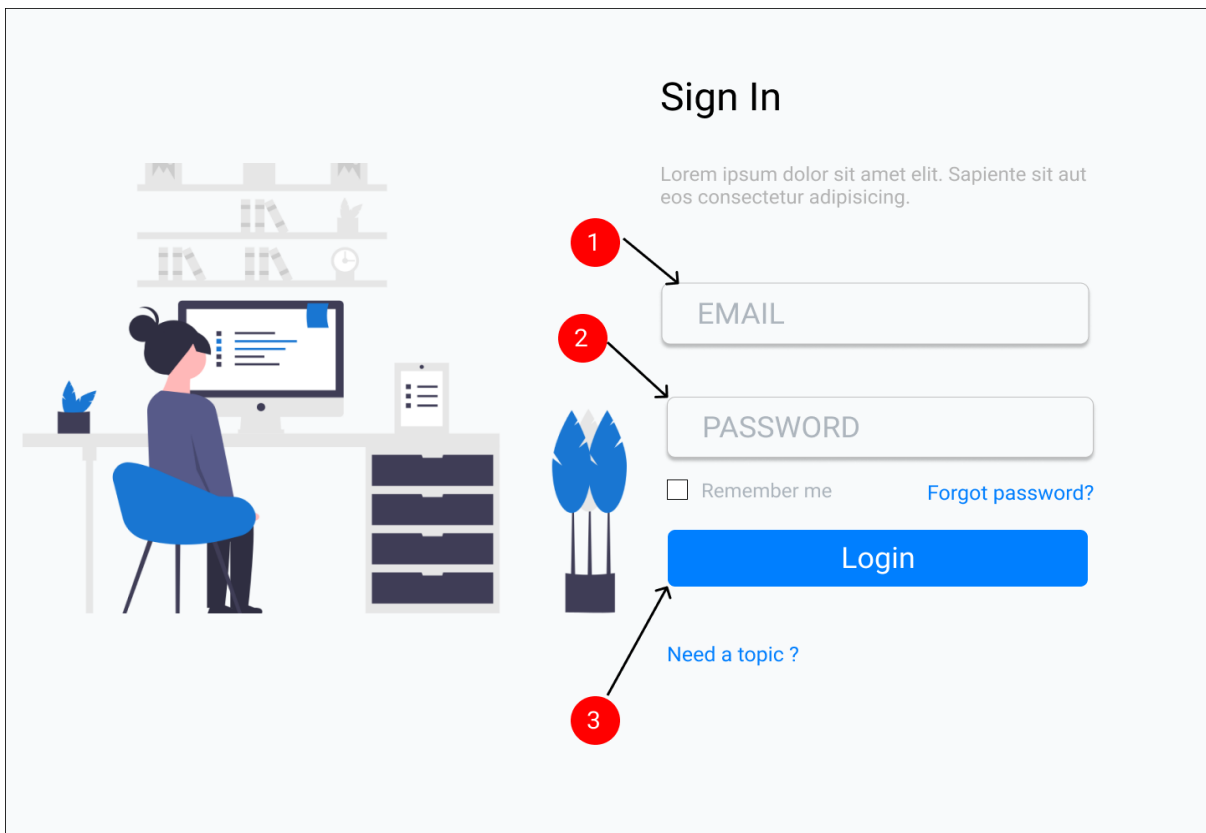
This document serves the purpose of specifying application's UI design

### 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



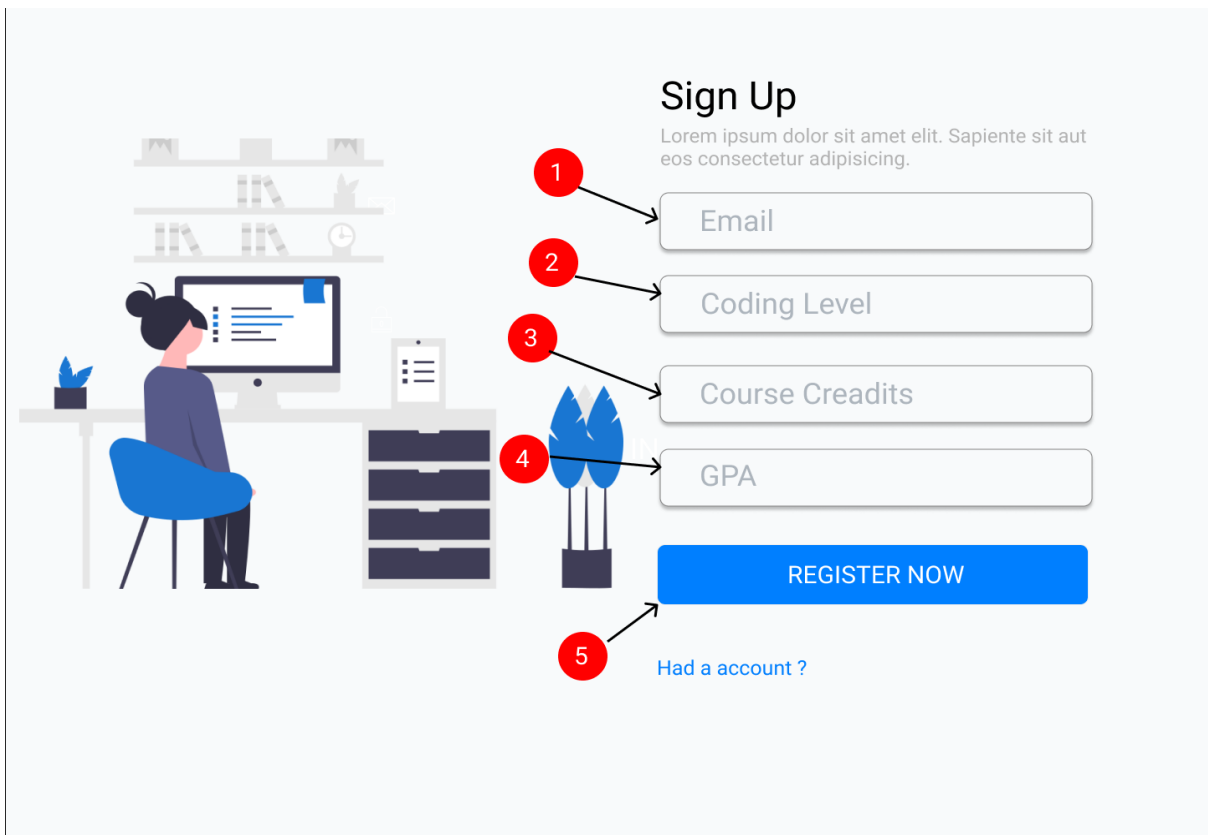
**Figure 2.1:** *Login.*

**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

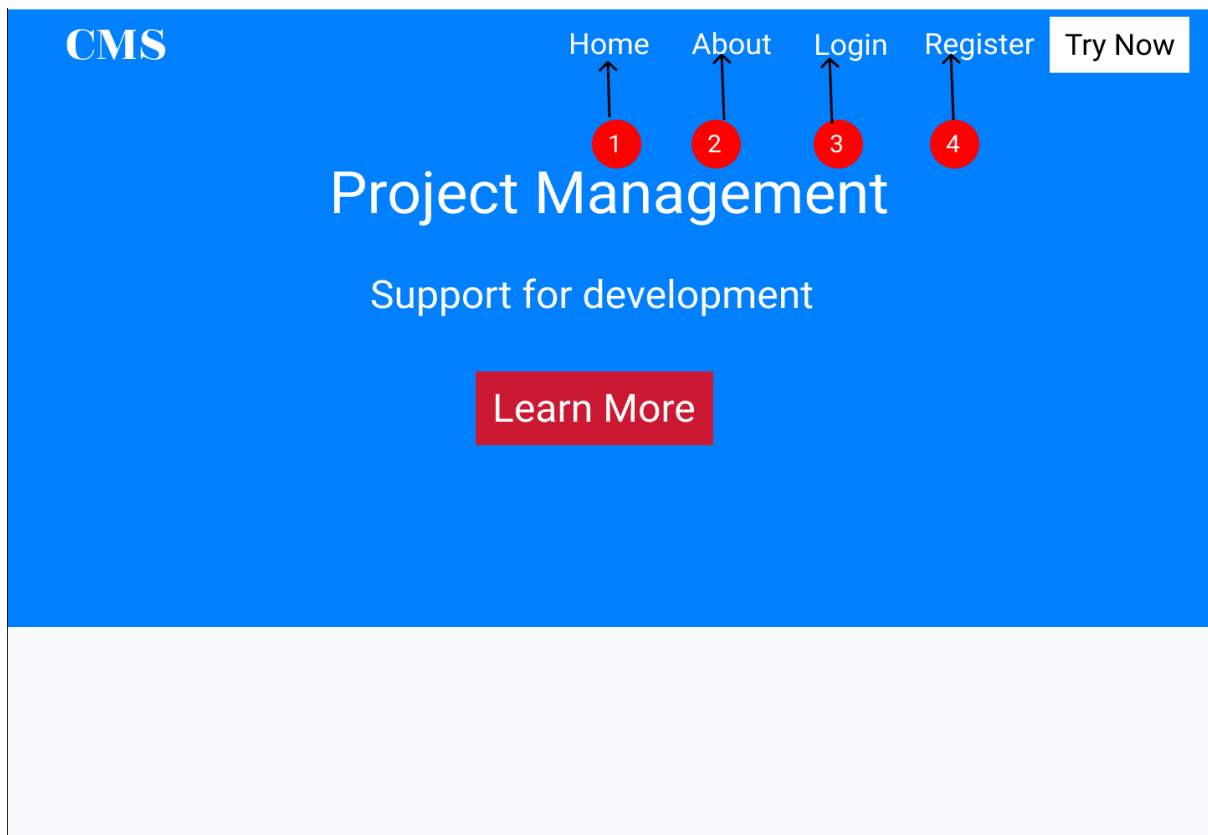


**Figure 2.2:** Register.

**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

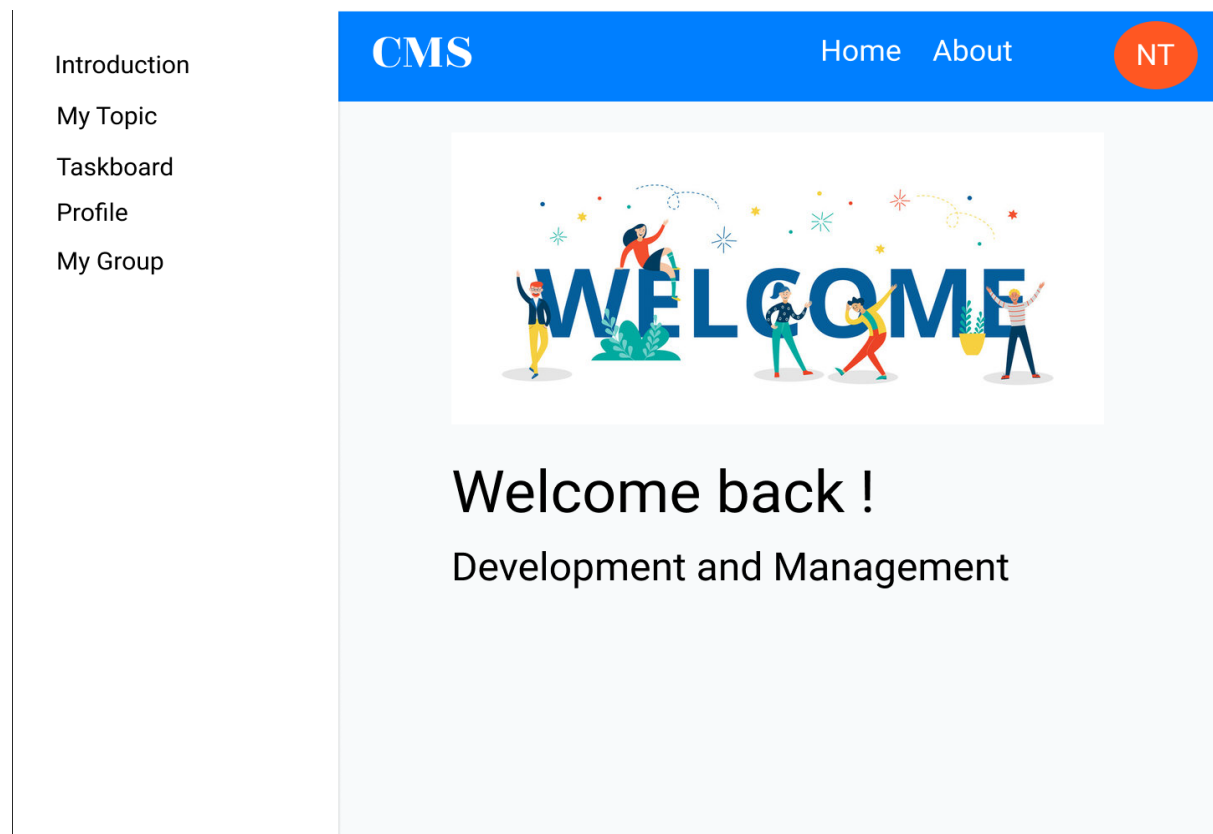


**Figure 2.3:** *About.*

**Table 2.3:** *About description.*

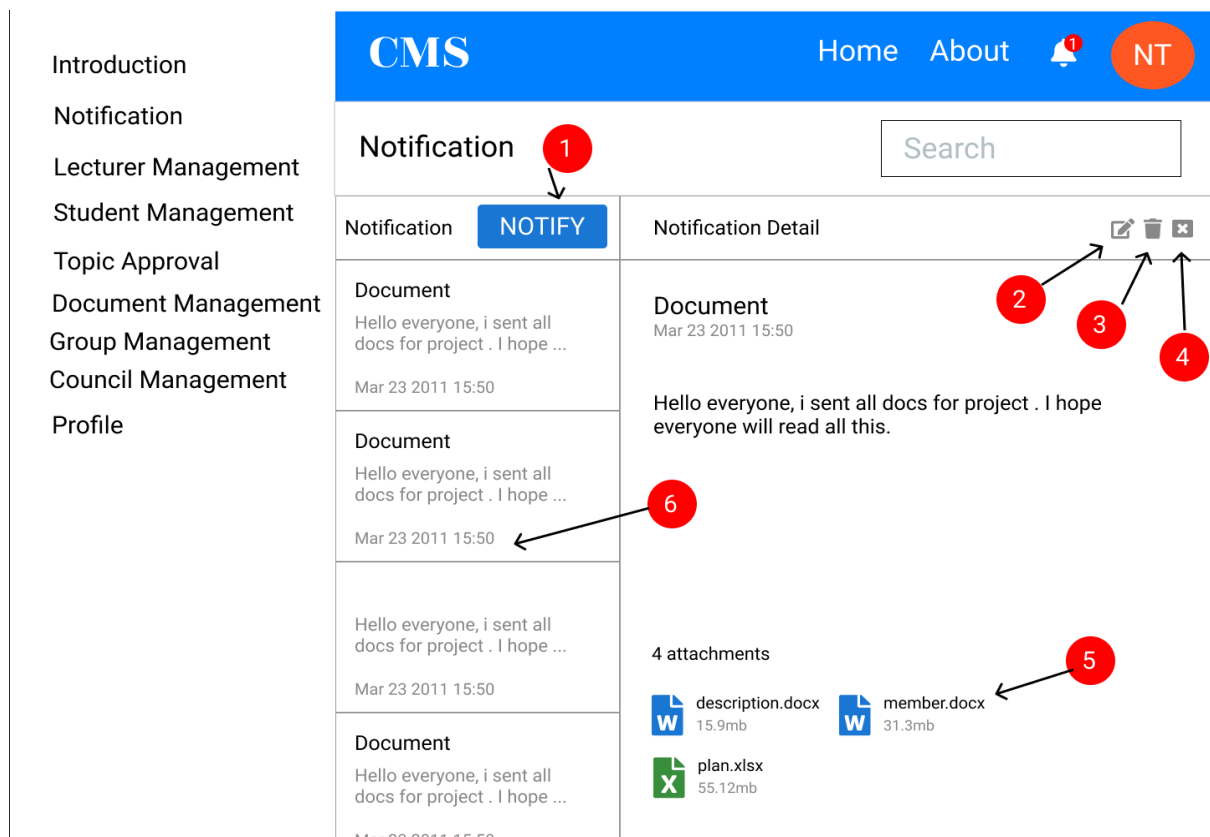
ID	Condition	Control Type	Target
1	Click	Link	Redirect to home page
2	Click	Link	Redirect to about page
3	Click	Link	Redirect to login page
4	Click	Link	Redirect to register page

## 2.4. Introduction



**Figure 2.4:** *Introduction.*

## 2.5. Moderator's notification

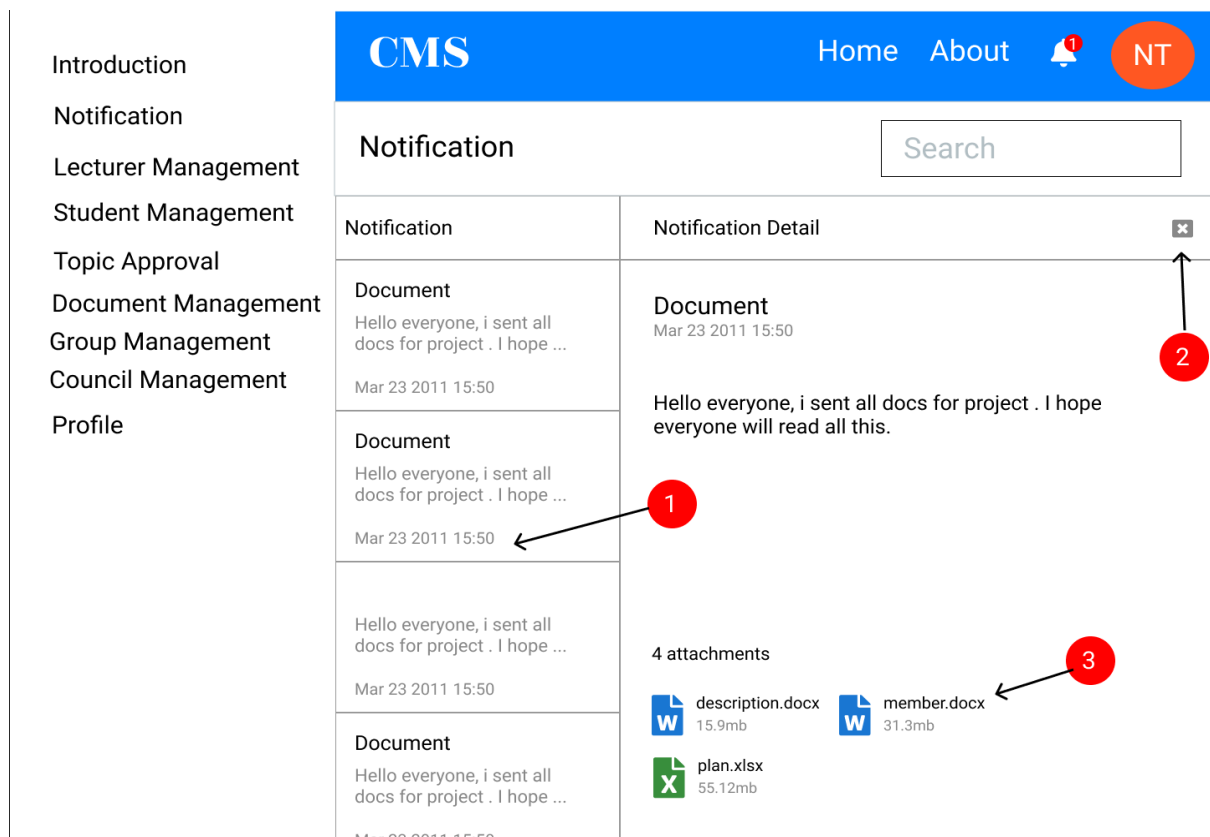


**Figure 2.5:** Moderator's notification.

**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

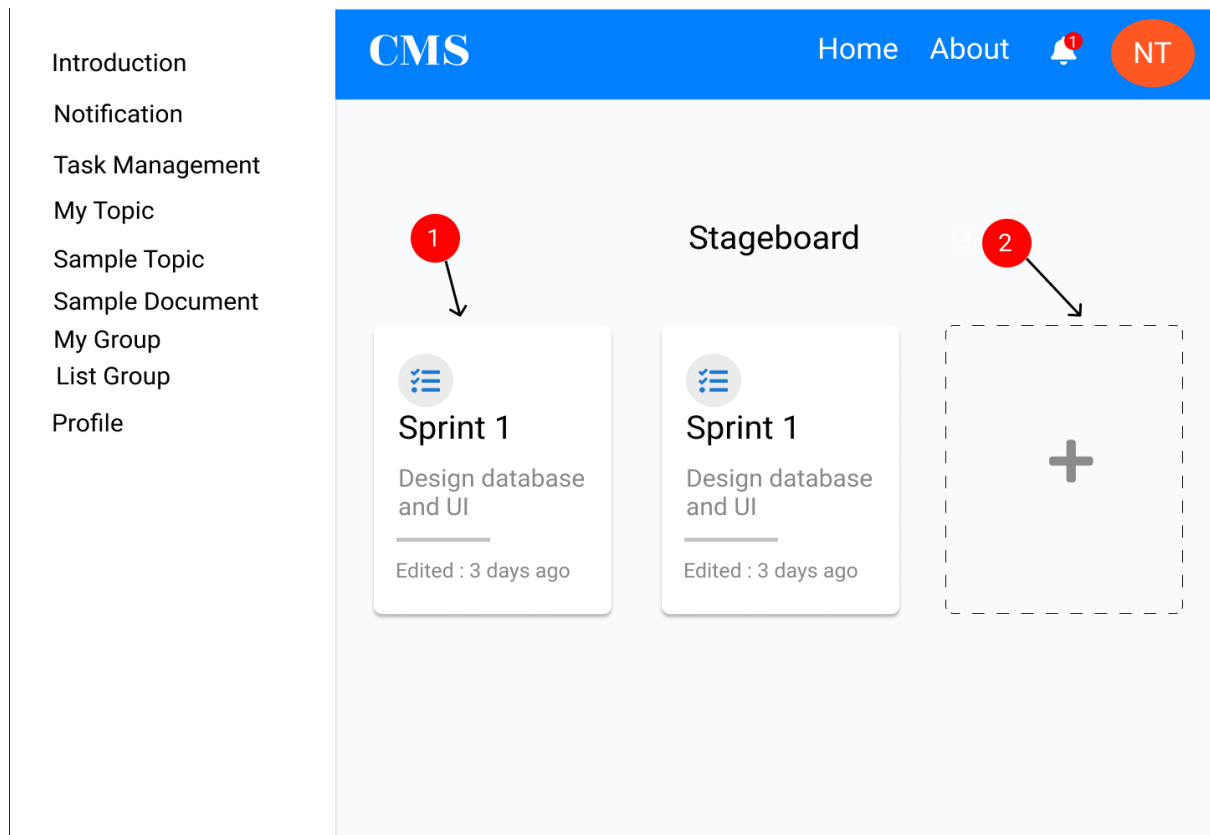


**Figure 2.6:** Notification.

**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

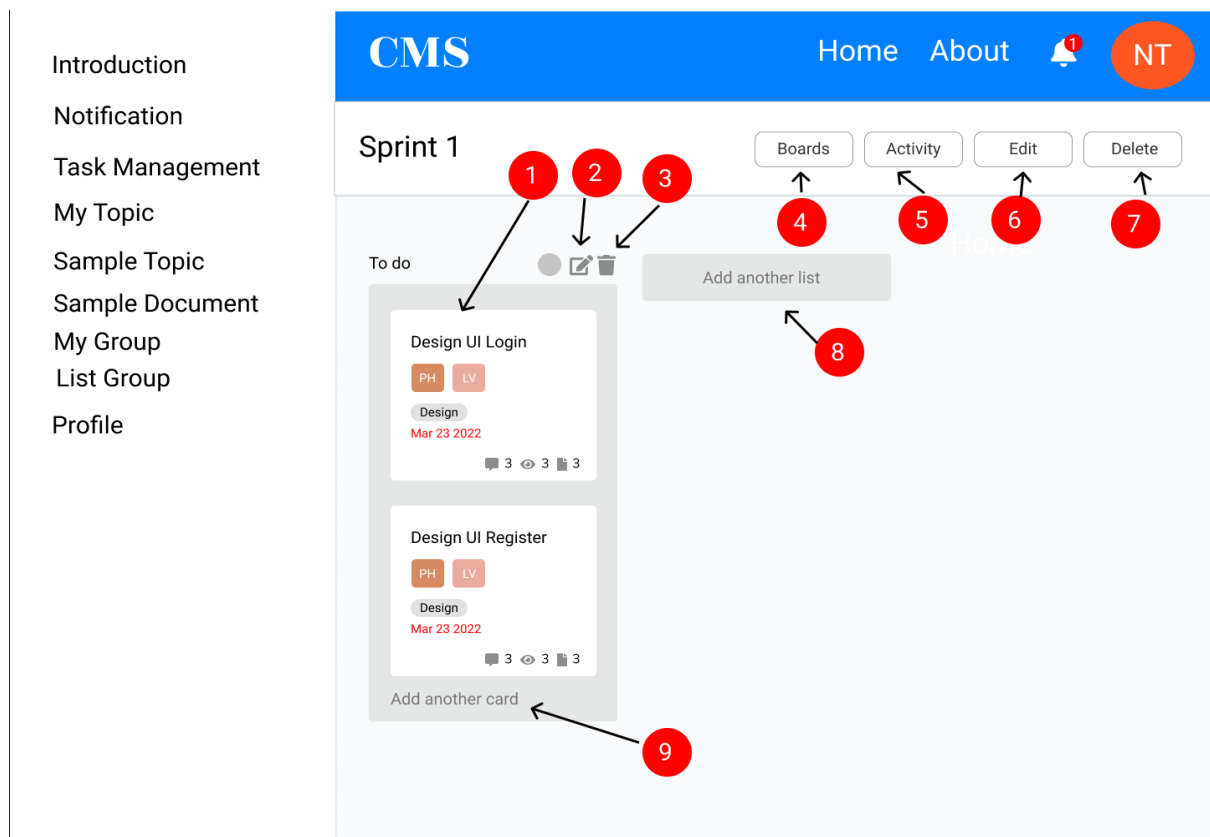


**Figure 2.7:** Stage board.

**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

Introduction  
Notification  
Task Management  
My Topic  
Sample Topic  
Sample Document  
My Group  
Calendar  
Profile

CMS

Home About  NT

My Topic

Search

Topic Form

Title

Leader

Description

Status : Approved

Comment : This topic is good.

SUBMIT TOPIC

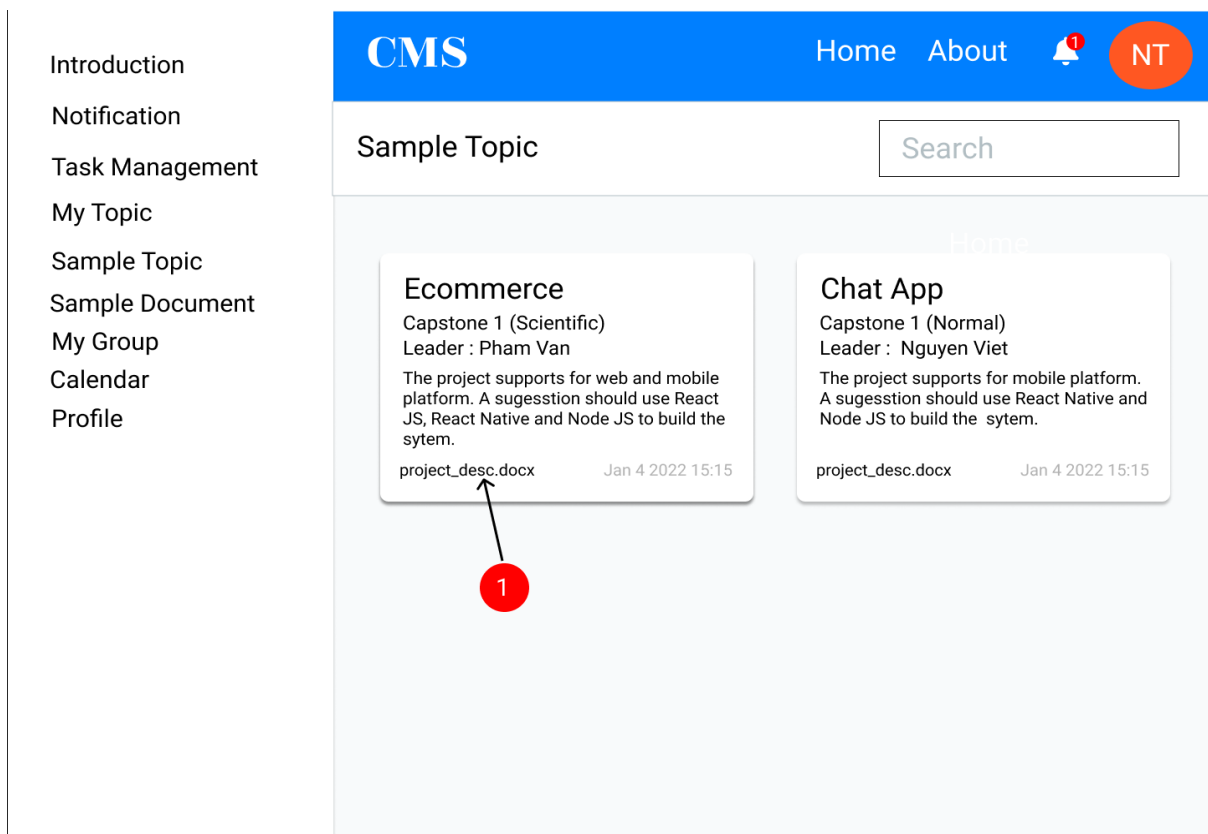
**Figure 2.9:** *My topic.*

**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

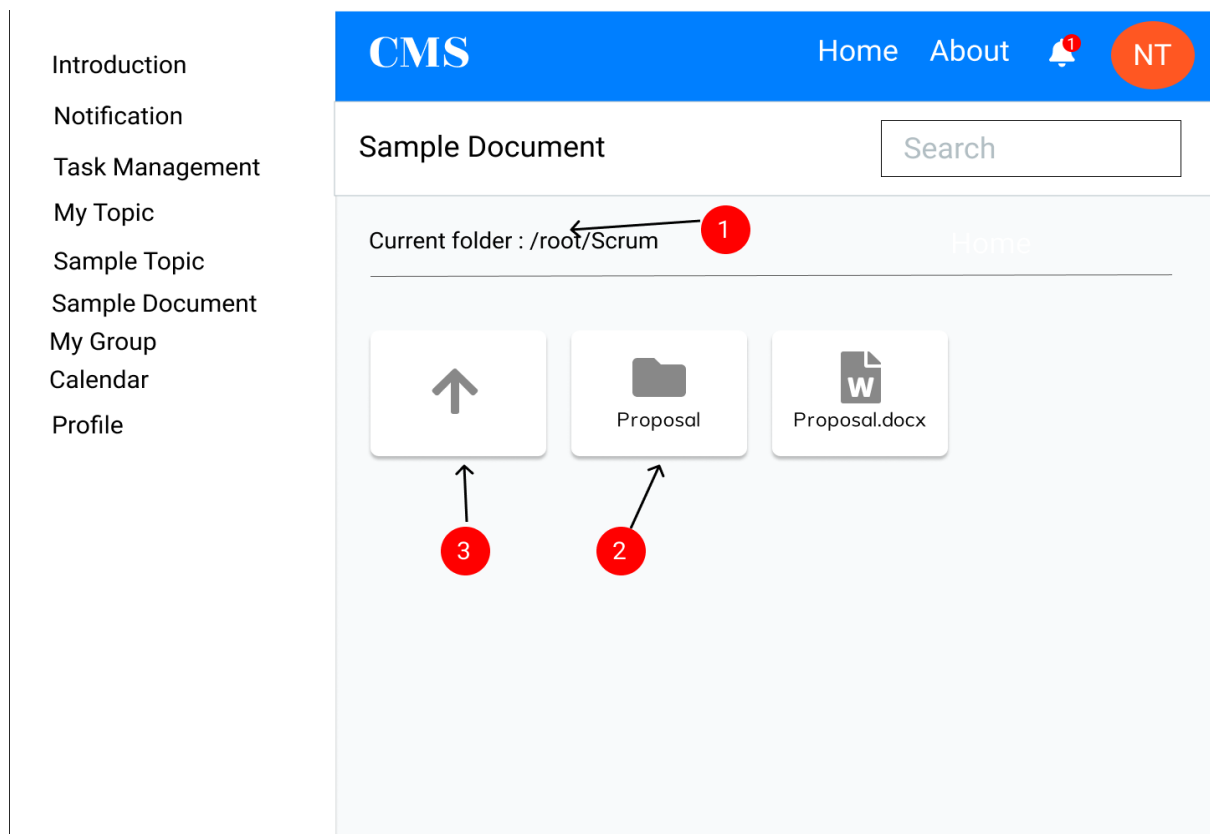


**Figure 2.10:** *Topic template.*

**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

[Introduction](#)  
[Notification](#)  
[Task Management](#)  
[My Topic](#)  
[Sample Topic](#)  
[Sample Document](#)  
[My Group](#)  
[List Group](#)  
[Profile](#)

**CMS**HomeAbout1**NT**

### My Group

#### Chat App

Capstone 1

The project supports for mobile platform. A sugesstion should use React React Native and Node JS to build the sytem.

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1 mentor

Jan 4 2022 15:15

2 members

Mar 3 2022 - Apr 3 2022

#### Ecommerce

Capstone 2

The project supports for mobile platform. A sugesstion should use React React Native and Node JS to build the sytem.

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1 mentor

Jan 4 2022 15:15

2 members

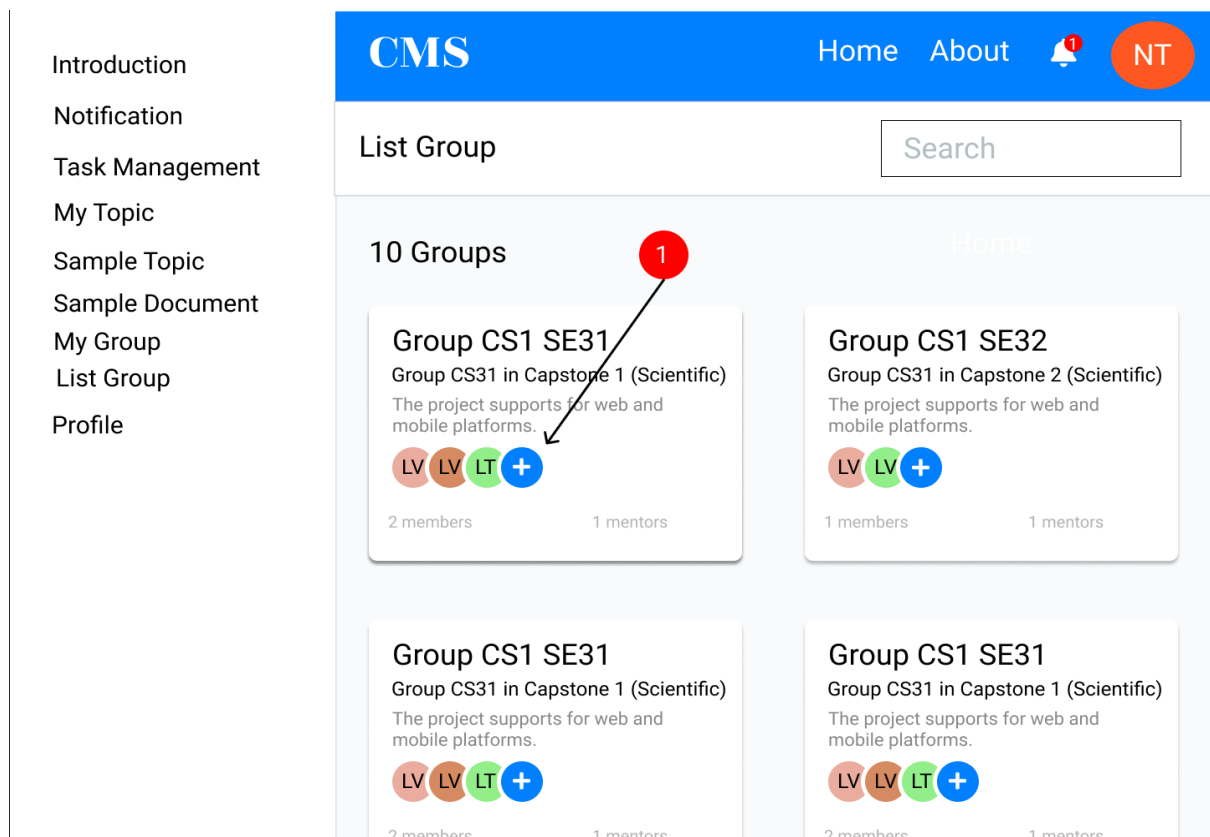
Mar 3 2022 - Apr 3 2022

**Figure 2.12:** *My group.*

C2SE.23

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## 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

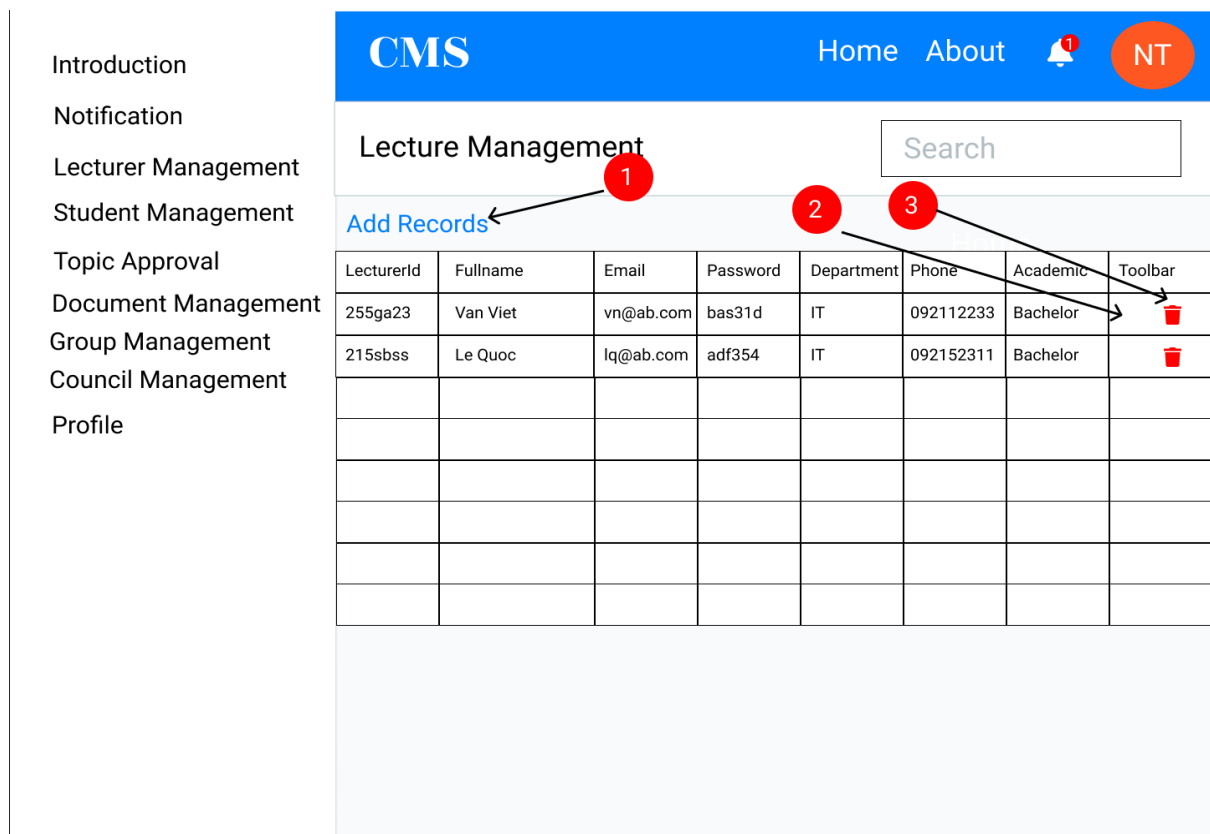
## 2.14. Lecturer's profile

**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

**CMS** Home About **NT**

**Student Management**

[Add Records](#)

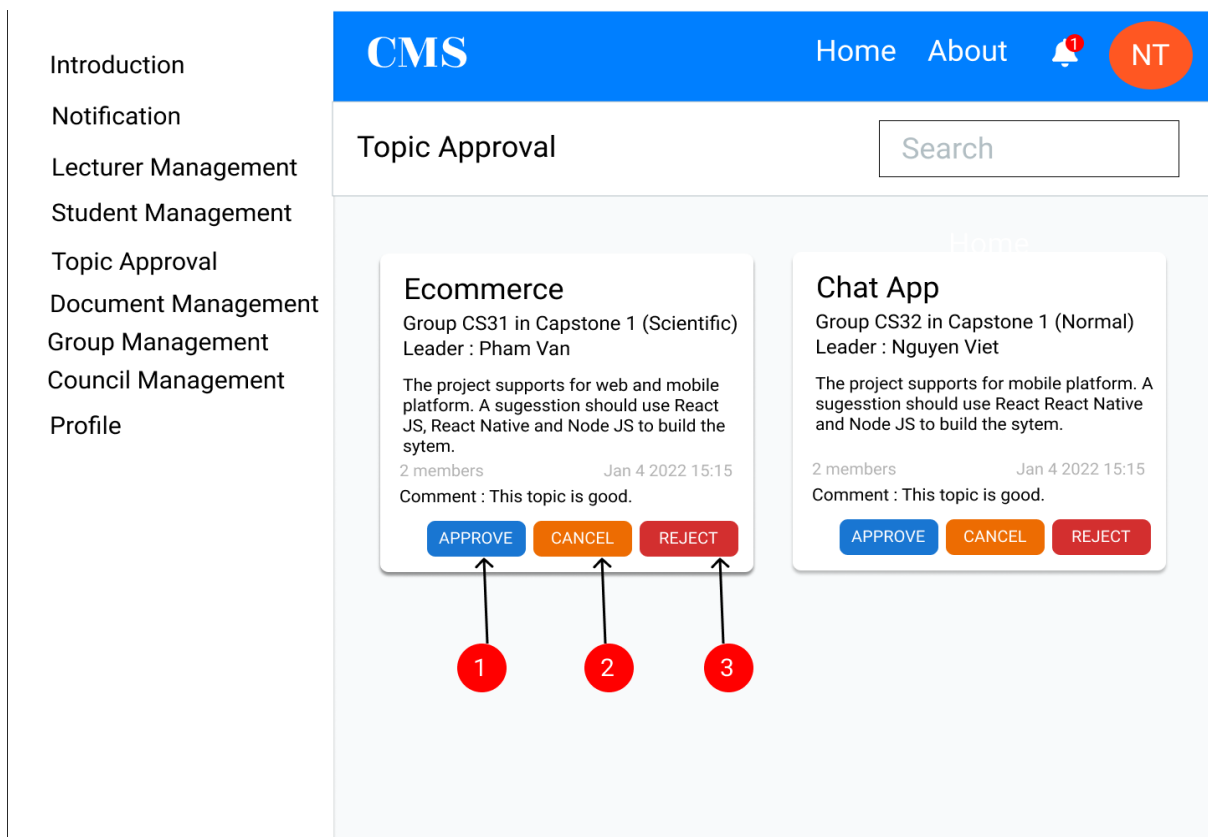
StudentId	Fullname	Email	Password	Code	Phone	GPA	Toolbar
df21333	Van Long	ln@ab.com	21daq3	2411122	095124444	3.1	
fas21ad	Le Viet	vi@ab.com	as2311	2415666	094156612	3.0	

**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



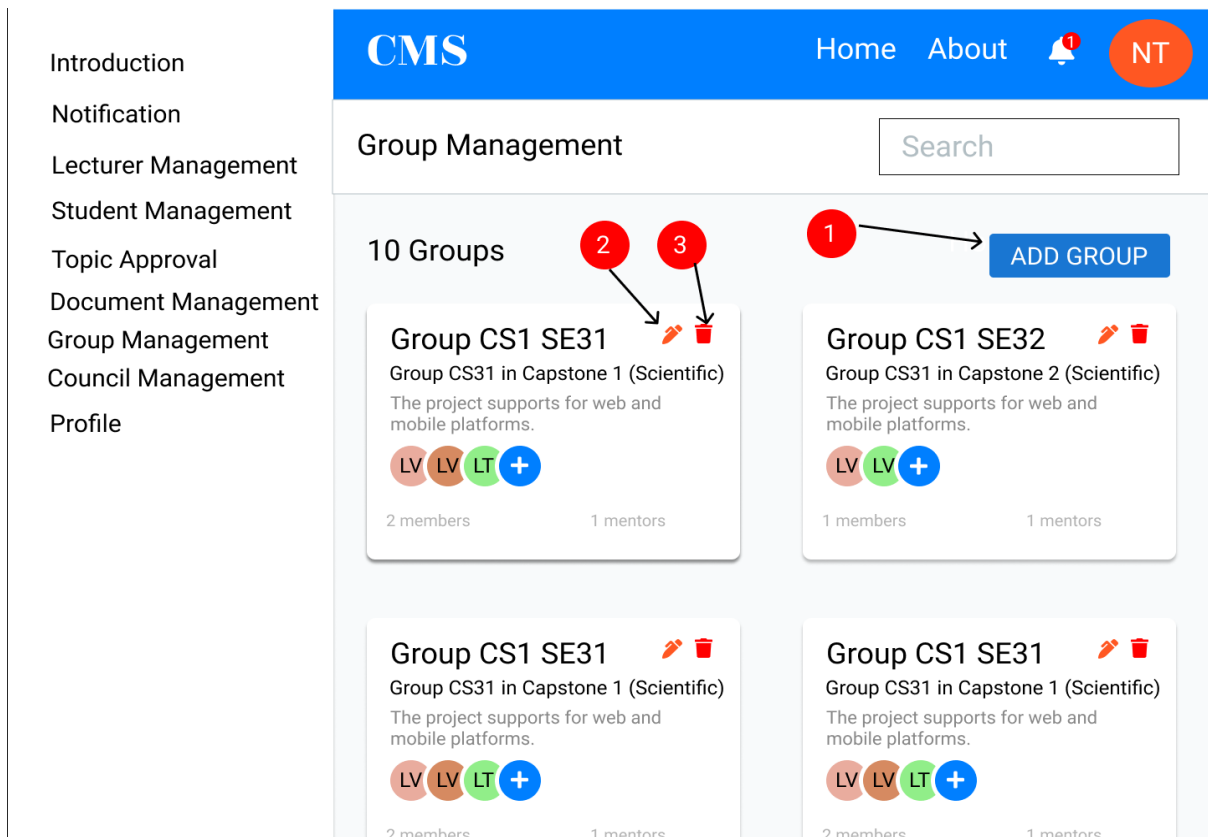
**Figure 2.17:** *Topic approval.*

**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

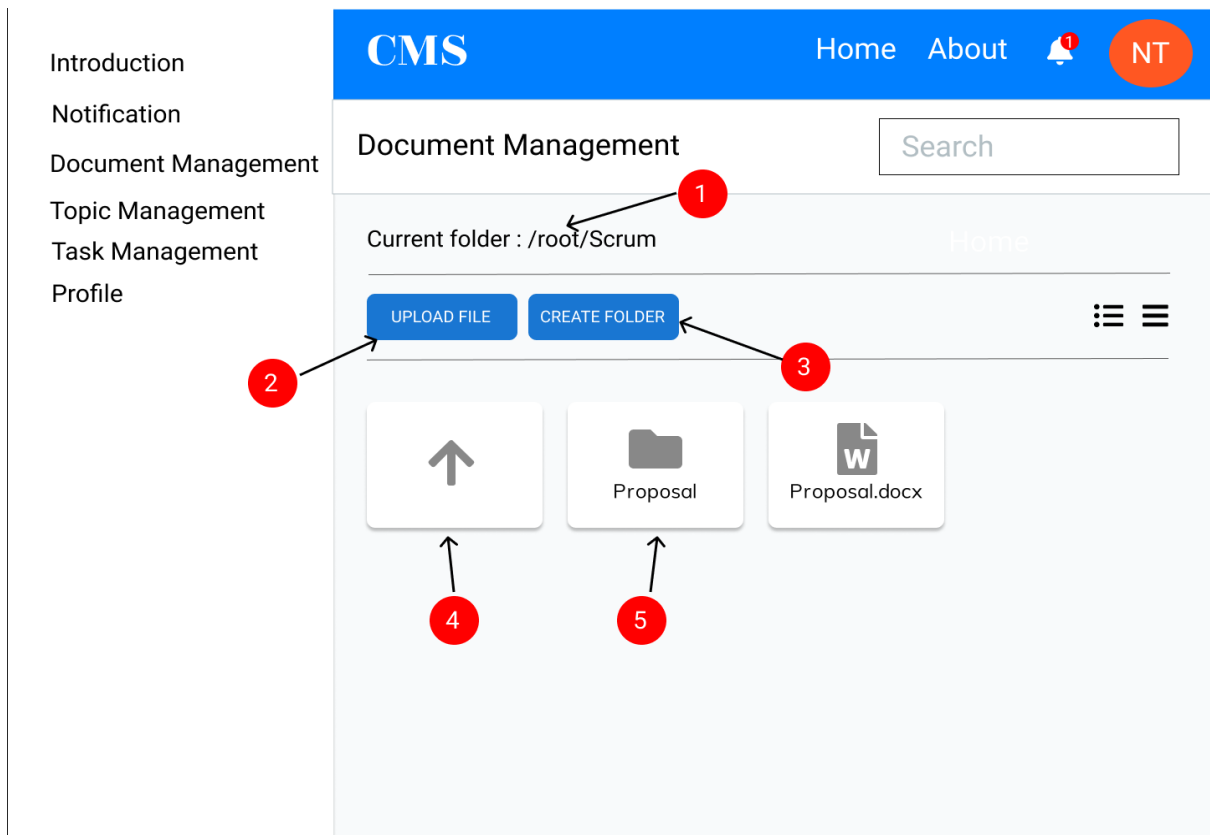


**Figure 2.18:** *Group management.*

**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

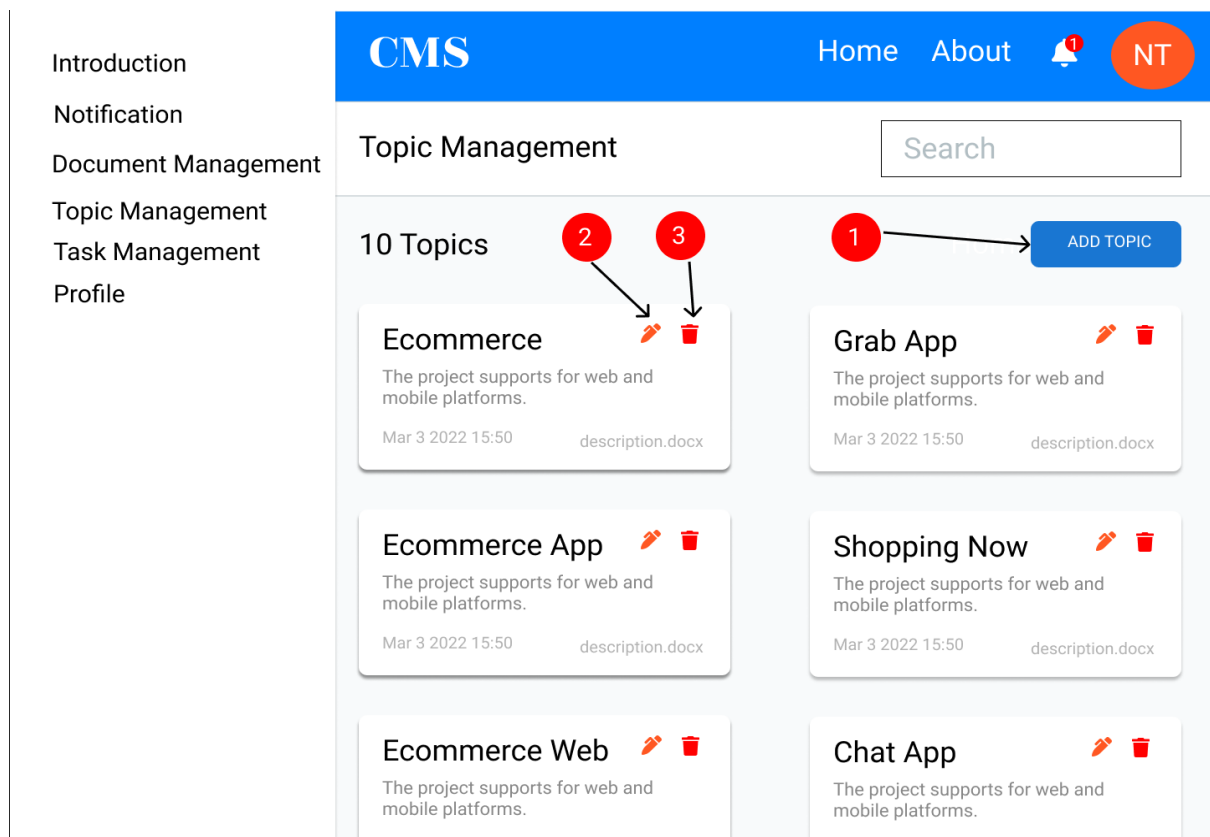


**Figure 2.19:** *Document management.*

**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

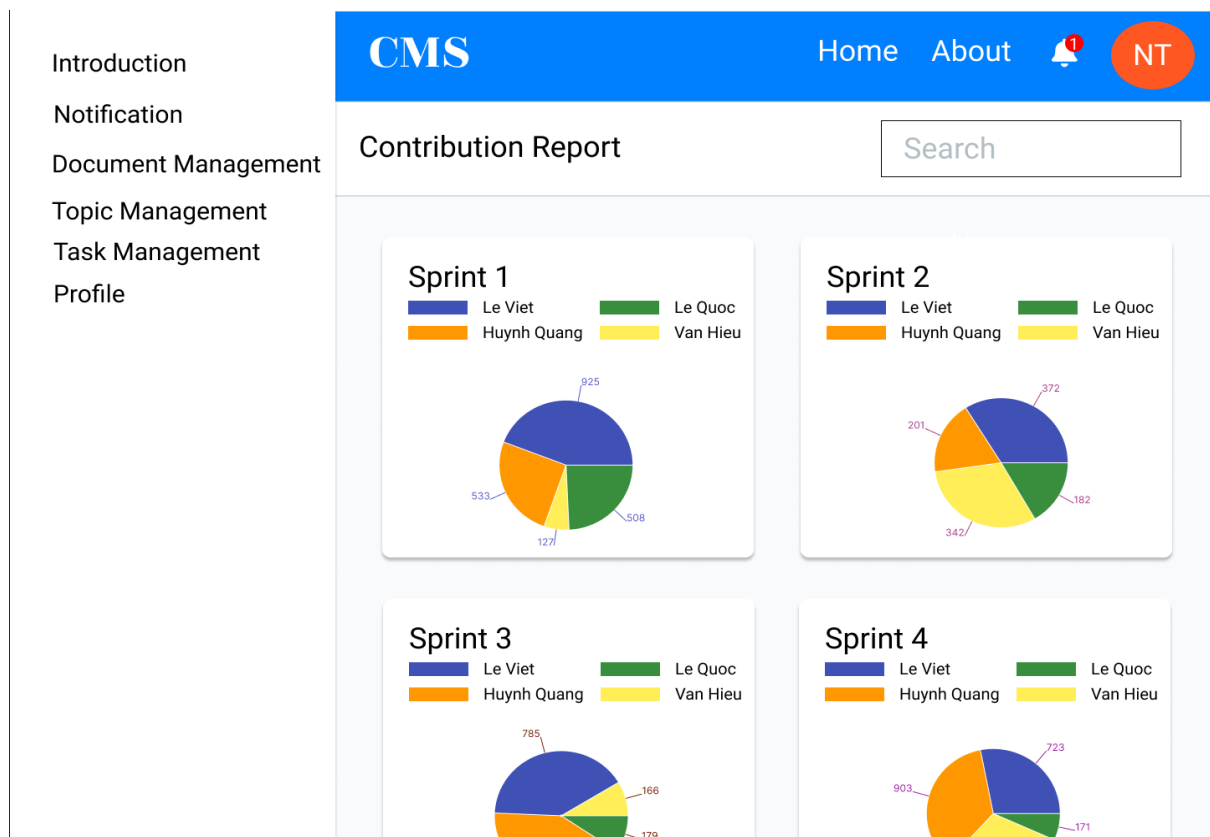


**Figure 2.20:** *Topic management.*

**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.*