Asian Institute of Technology
School of Engineering and Technology

AT70.19 – Software Development and Quality Improvement

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User Manual

Activity Management and Communication Channels for Real Estates

Submitted to:
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Submitted by: Team 2

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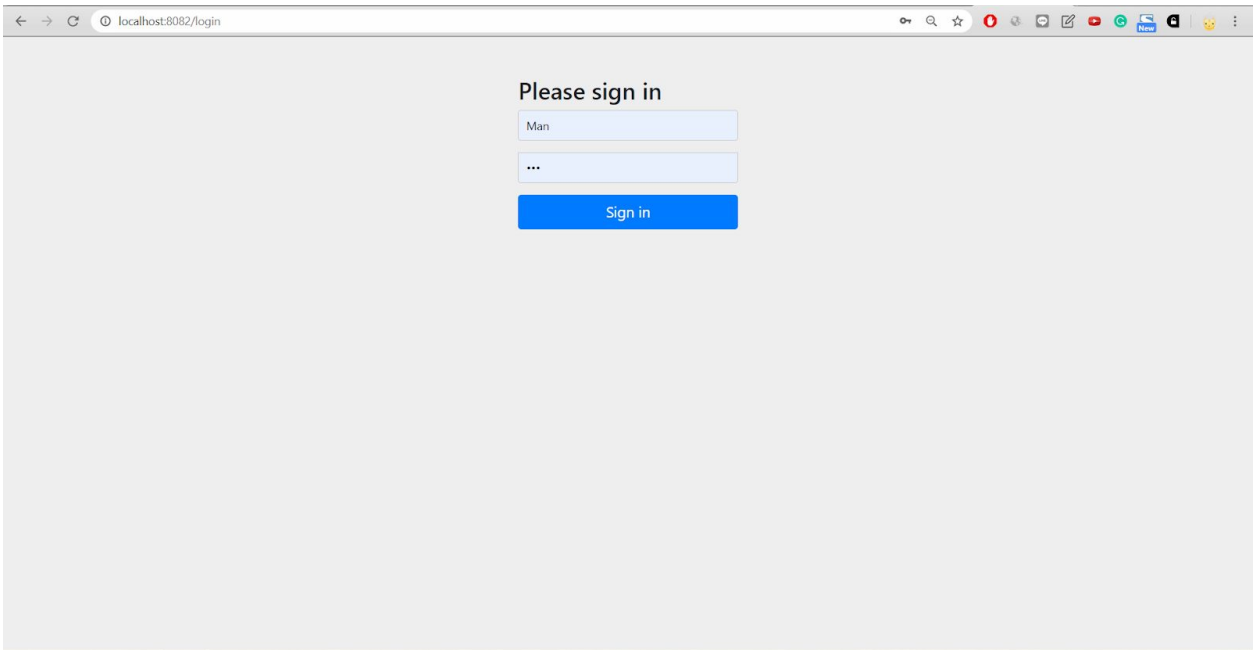
Due Date:
April 27th, 2020

IV. User and Installation Manual

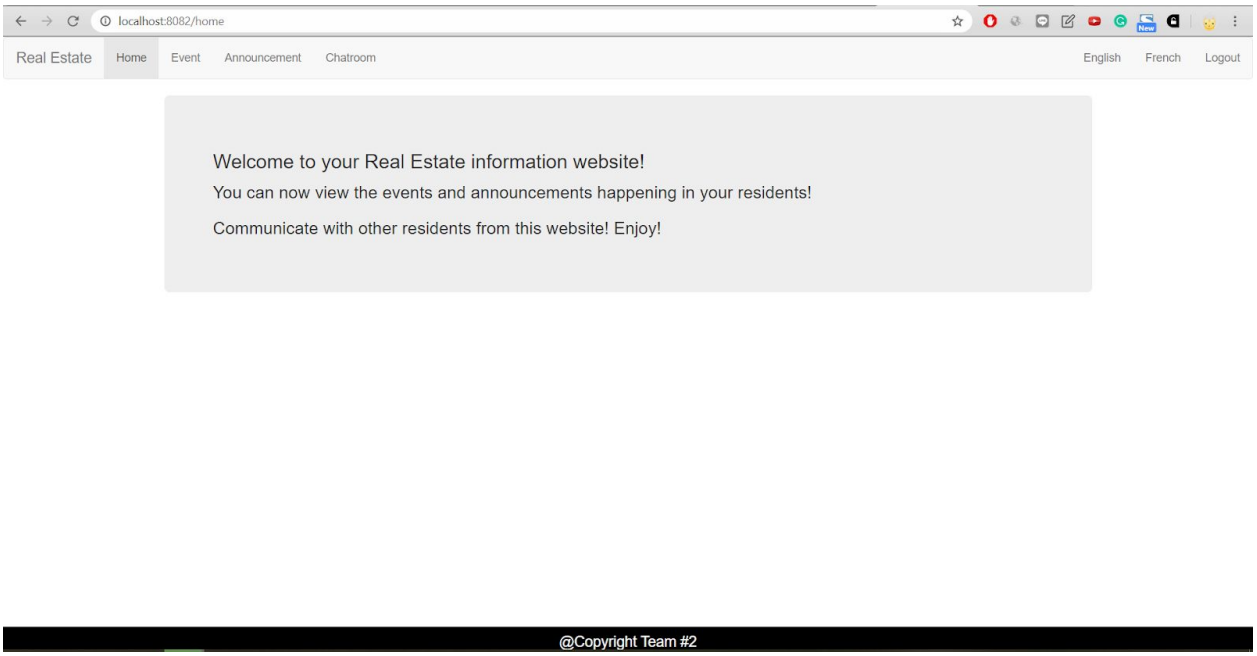
1. Getting started

Once you received your login information from admin, you will be able to login to Real Estate information website



- Announcements can be viewed by all juristics if the announcement is related to the building he takes care of or he is the intended user group.
- Announcements can be updated/deleted if the announcement is made by the same person or the person with the same role.
- Manager can view, update, or delete any announcements created for the building he is responsible for.

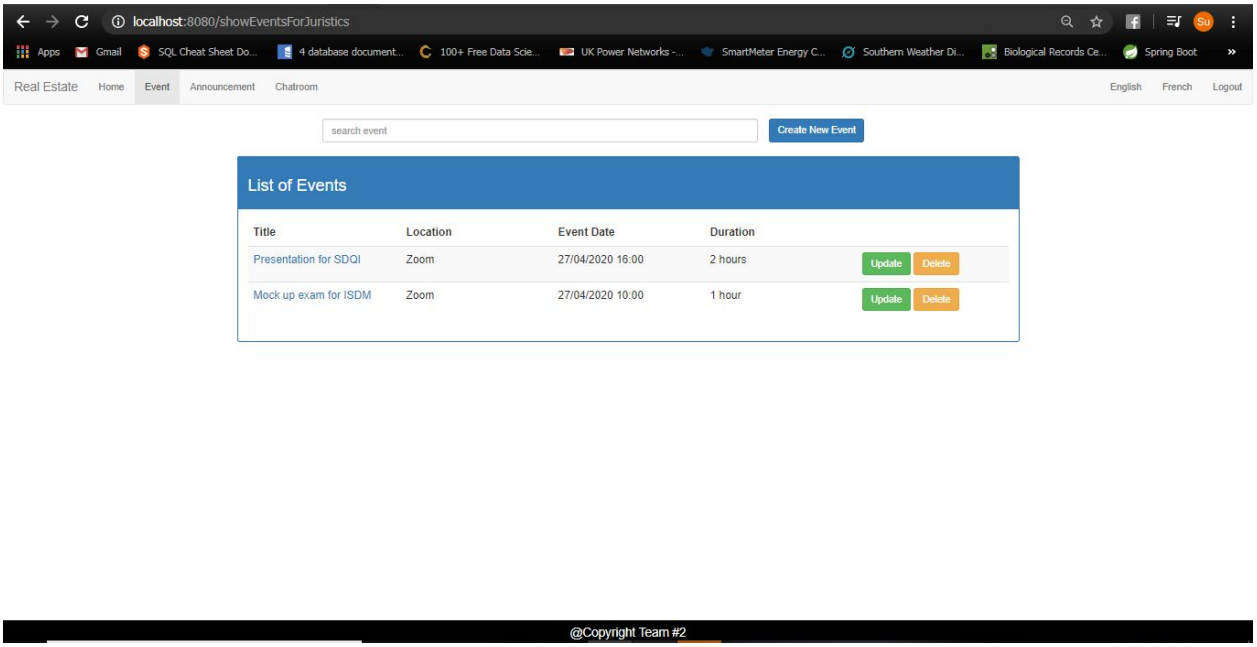
Components	**Description**
Home	Home Page of Real Estate information website
Event	Event Management Page pertaining to viewing and creating the events
Announcement	Announcement Management Page pertaining to viewing and creating events
Chatroom	Chatroom service offering real-time chat with specific group chat
English	To switch the target language to English
French	To switch the target language to French
Logout	Logout of the Real Estate information website



2. Event Management

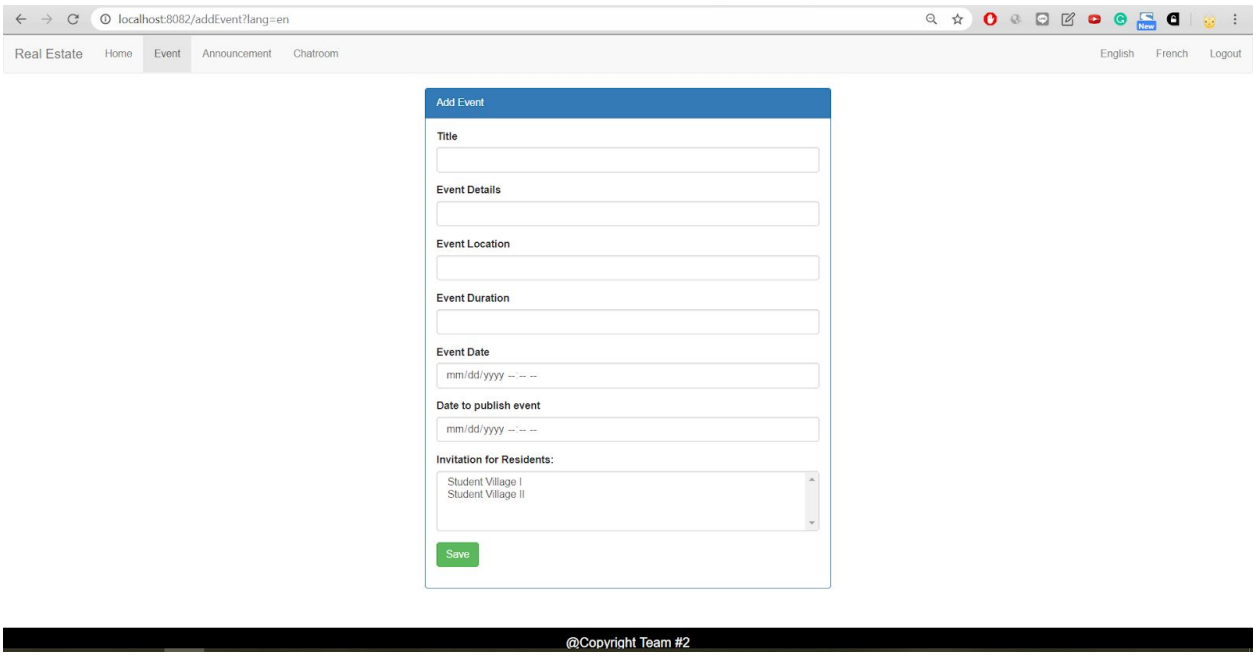
- View, update and delete the event

Components	**Description**
Search event	Search box to search the event by title, location, Event date and duration
Create New Event	[For Juristics (Manager) only] Button to create new event (Add new event)
List of events	Table showing list of events
Title	Title of the event
Event Date	Date and time that event takes place
Duration	Duration of the event
Update	[For Juristics (Manager) only] Button to update or edit the created event
Delete	[For Juristics (Manager) only] Button to delete the created event



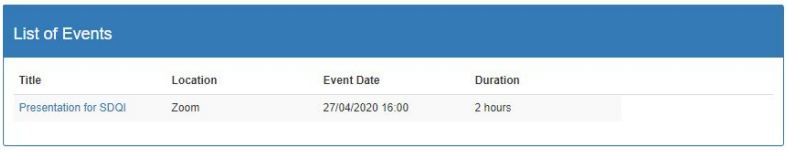
- [For Juristics (Manager) only] Add new event

Components	**Description**
Title	Title of the event
Event Details	Description of the event
Event Date	Date and time that event takes place
Duration	Duration of the event
Date to publish event	Date and time to publish the event into Real Estate information website
Invitation for Residents	Select the list of resident whom event creator would like to invite to the event
Save	Button to save the above event input information

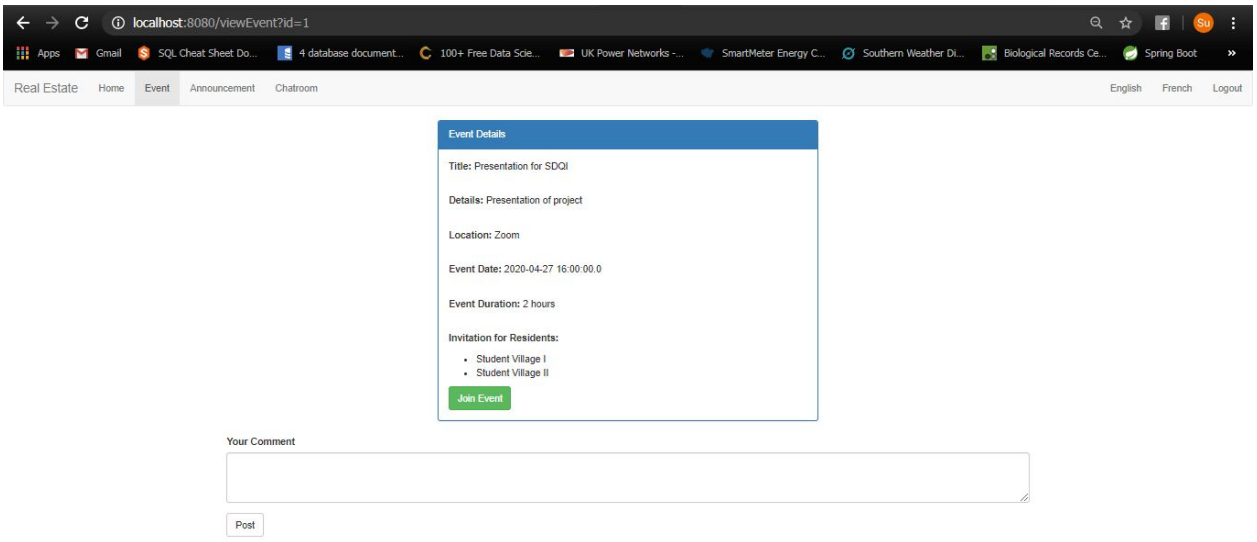


- [For Residents only] Join and Cancel Join the event

Click the Event title in List of Events table to enter to particular event page



Components	**Description**
Join Event	Button to join the event.
Cancel Join	Button to cancel the joined event. It will appear only after the join button was activated
List of persons who join the event	Showing total numbers of people who will join the event and their names



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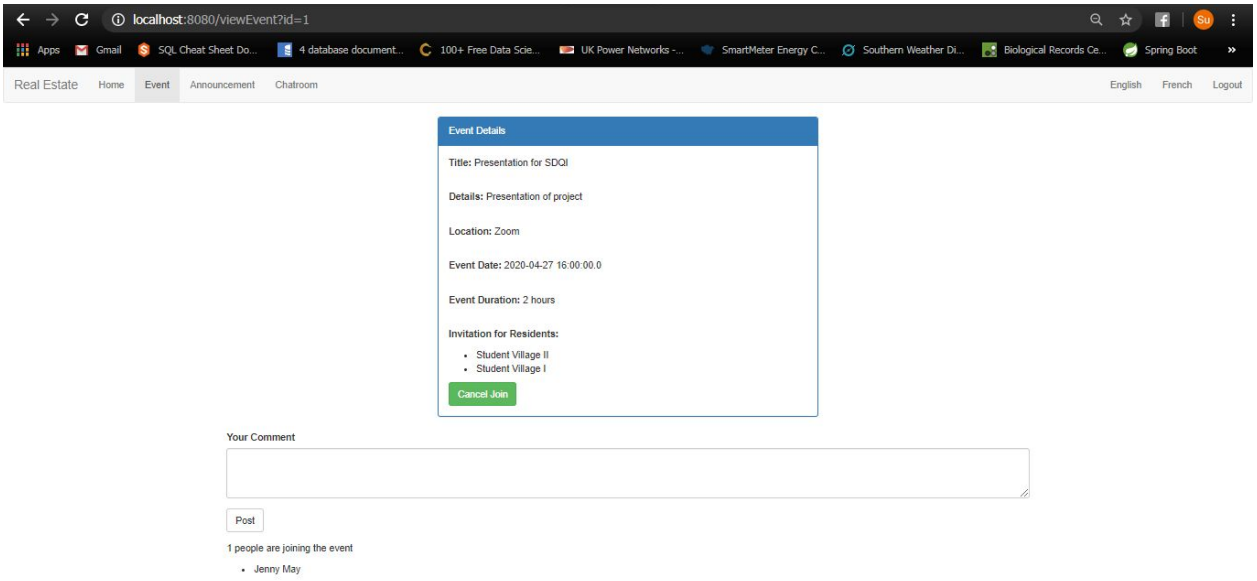
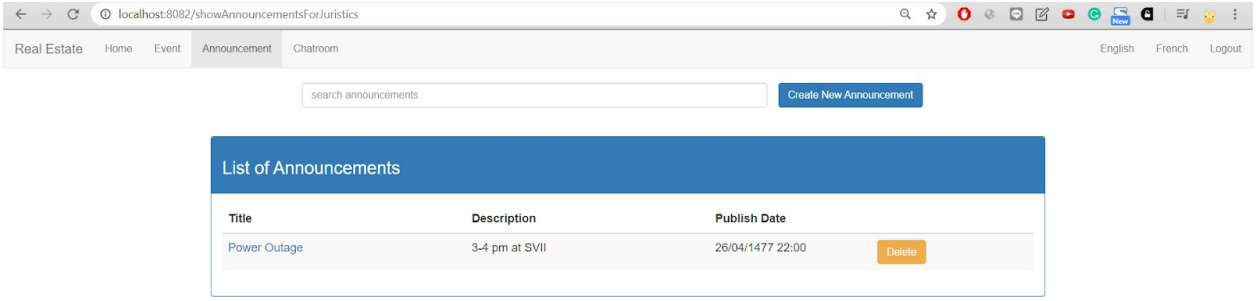


- Comment Management

Components	**Description**
Your Comment	Input the message regarding the event
Post	Button to post the above message
Edit	Button to edit the above message restricted to message creator
Delete	Button to delete the above message restricted to message creator

3. Announcement Management

Components	**Description**
Search Announcements	Search box to search the announcement by title, description and publish date
Create New Announcements	Button to create new announcement (Add new announcement)
List of Announcements	Table showing list of announcements
Title	Title of the announcement
Description	Description of the announcement
Delete	Button to delete the created announcement



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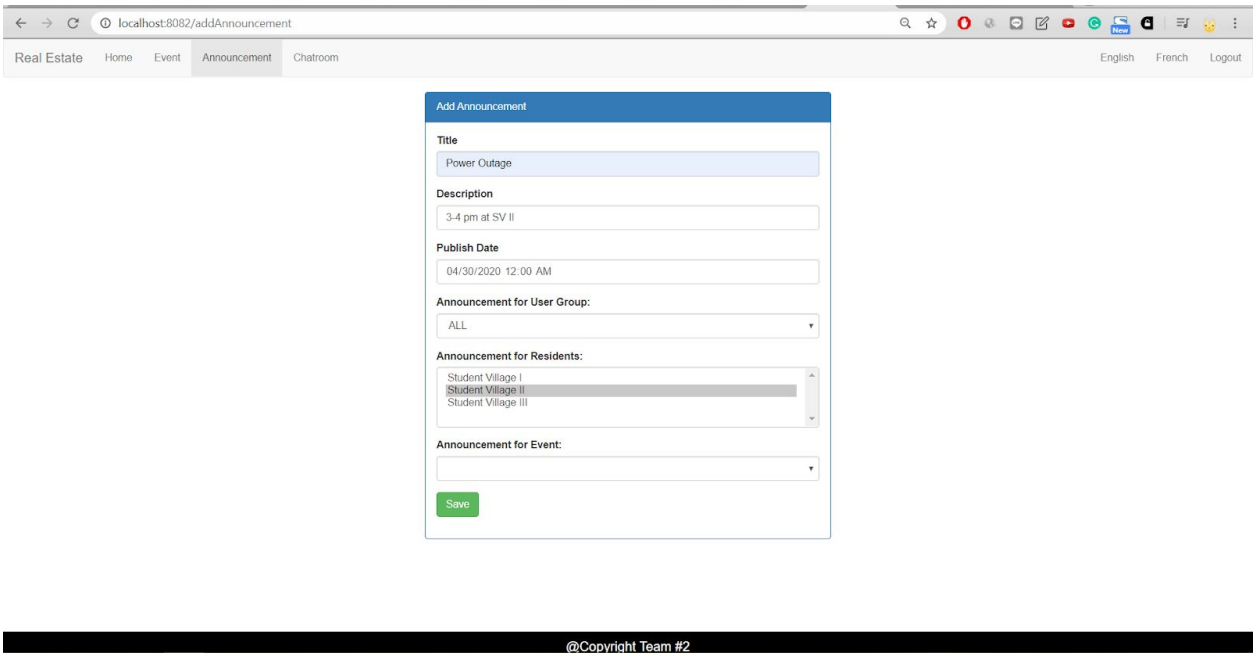
- Add new announcement

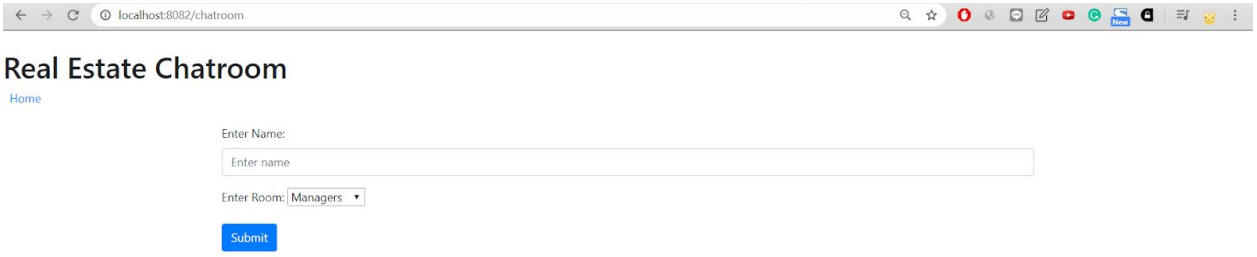
	Description
Title	Title of the announcement
Description	Description of the announcement
Publish Date	Date to publish the announcement
Announcement for User Group	Group of user creators would like to publish announcements to (All, Manager, Security, Technician or Resident)
Announcement for Residents	Building or particular residence creator would like to publish an announcement to (Multiple item selection are enabled by hold ctrl on your keyboard and click another item or hold and drag the items you would like to select)
Announcement for Event	Select the created event to announce if this announcement is related to it
Save	Button to save the above announcement input information



4. Chatroom

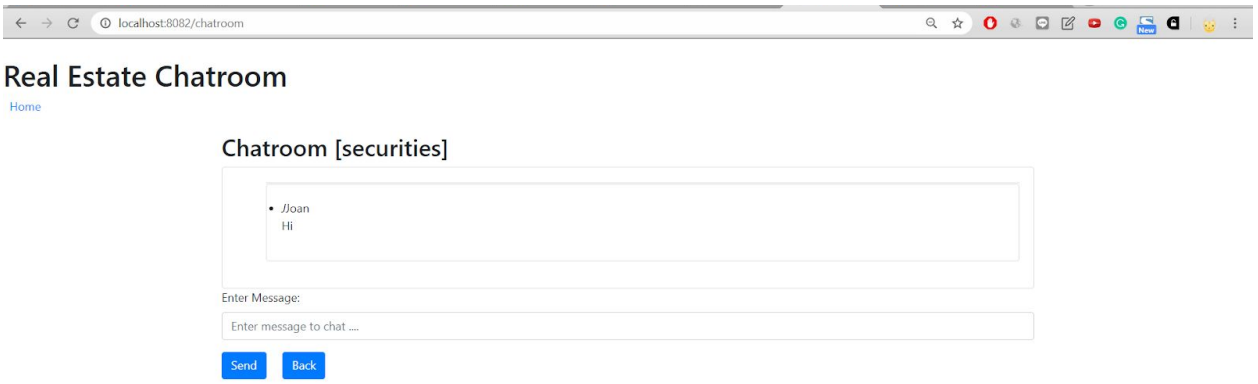
- Main Chatroom Page

Components	Description
Home	Return to home page
Enter Name	Input your name
Enter Room	Select the chatroom enter (Manager, Technician, Security or Resident)
Submit	Button to enter the chat room



- Chatroom

Components	Description
Chatroom[..]	Showing the current chatroom
Enter Name	Input your name
Message box	Containing messages sent from users who are in the same chatroom. The components are sender name on the first line and content on the second line
Enter Message	Input the message you would like to send
Back	Return to the main Chatroom page


localhost:8082/chatroom
Real Estate Chatroom
Home
Chatroom [securities]
JJoan
Hi
Enter Message:
Enter message to chat ....
Send
Back