Assignment 4
PHP application

Subject Code: CSCI110/MCS9110

Group No.:   18

Group Members:

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About us

The Illawarra Dance and Drama Theatre Company owns a theatre complex that includes a 300 seat theatre, workshops, class rooms and exercises rooms.

We have our own group contains a small number of actors, singers, and dancers and we mount a few shows each year.

There were some shows we mounted last year, "Two Gentleman of Verona", "Charley's Aunt", "Christmas Spectacular", "A Little Night Music" etc.

Also, we run courses and exercise classes.

For those who would like to start their career in a theatre, we provide professional courses such as performers, backstage roles like stage management, lighting, costume creation etc.

Occasionally, those who wish to get a casual training, we also provide a general interest course.

Welcome to join our family!

User Manual

For visitors

Home

The home page - the home page contains 2 main sections. The left section has some tags that show different parts including home, calendar, exercise classes, theatre classes and gallery. For visitors, the home page shows new events. The right section is for user login as well as applying for a new account.
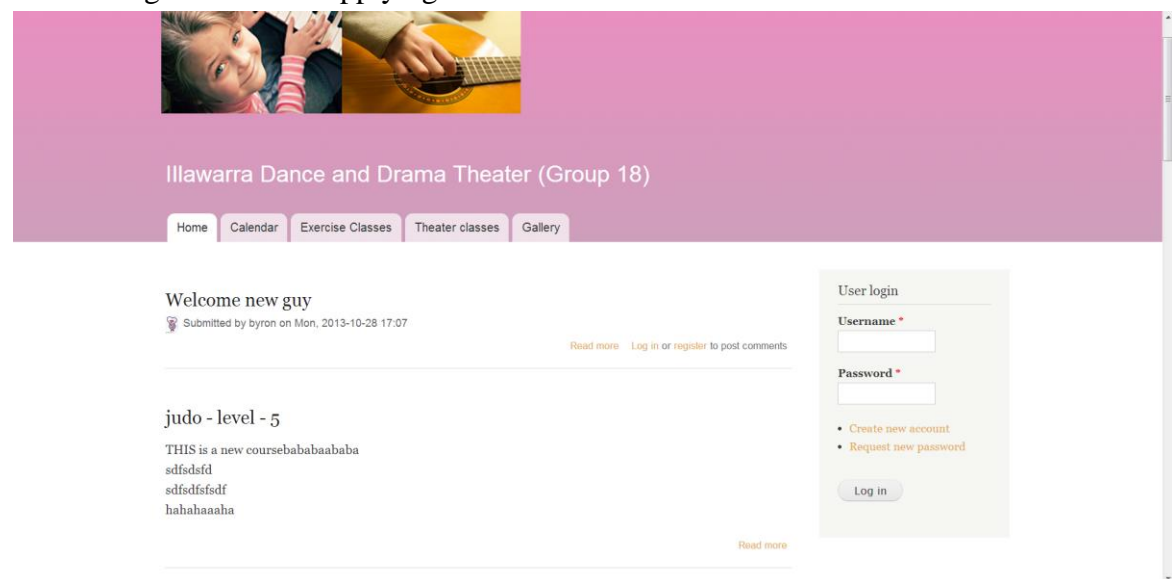
You can scroll down the scroll bar to look at those newly posted events and click title or a picture to see it more specifically.

Calendar

The "Calendar" tag allows you to check recent events. In order to see the details of those events just by clicking the title of a event and it will show you something interesting.

Exercise Classes

The "Exercise Classes" tag shows the classes that we open now. Take a look and book one if you feel it would be interesting. If you are already a member so just come to our classroom at the time we released.

Theatre Classes

The "Theatre Classes" shows the theatre classes we have now.
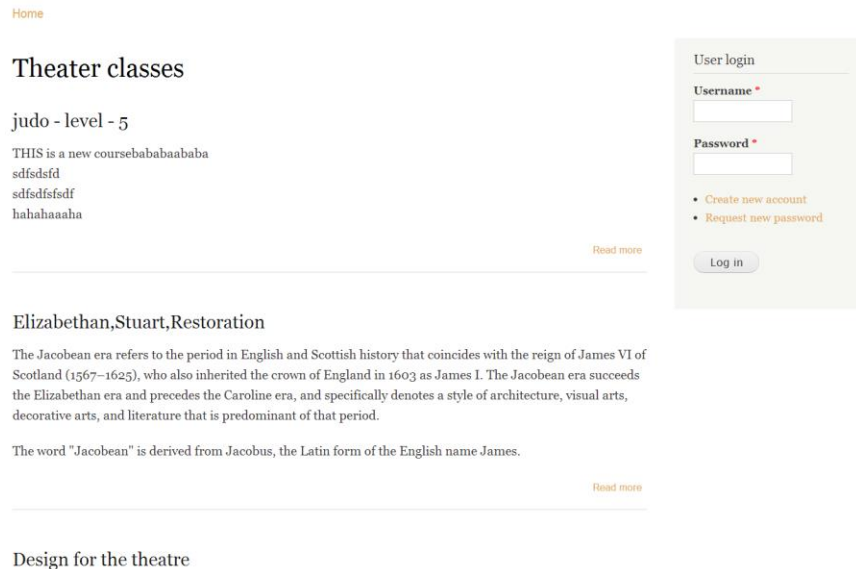
Gallery

In the "Gallery" tag you can see pictures about our daily class, our recent event.
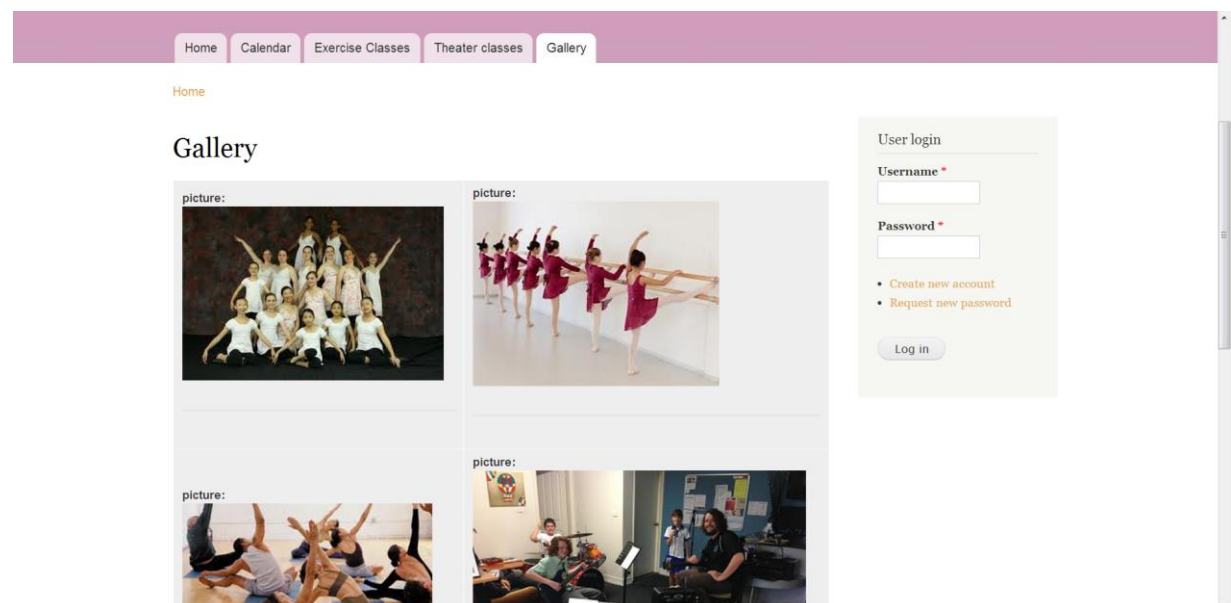
For admin

Login in the web with the admin account, and you will find there are more functionalities that you can use for managing your web site.

Navigation

The left section navigation provides common requires in daily use such as dealing with requests, confirm a new member, add pictures, add a new employee etc.
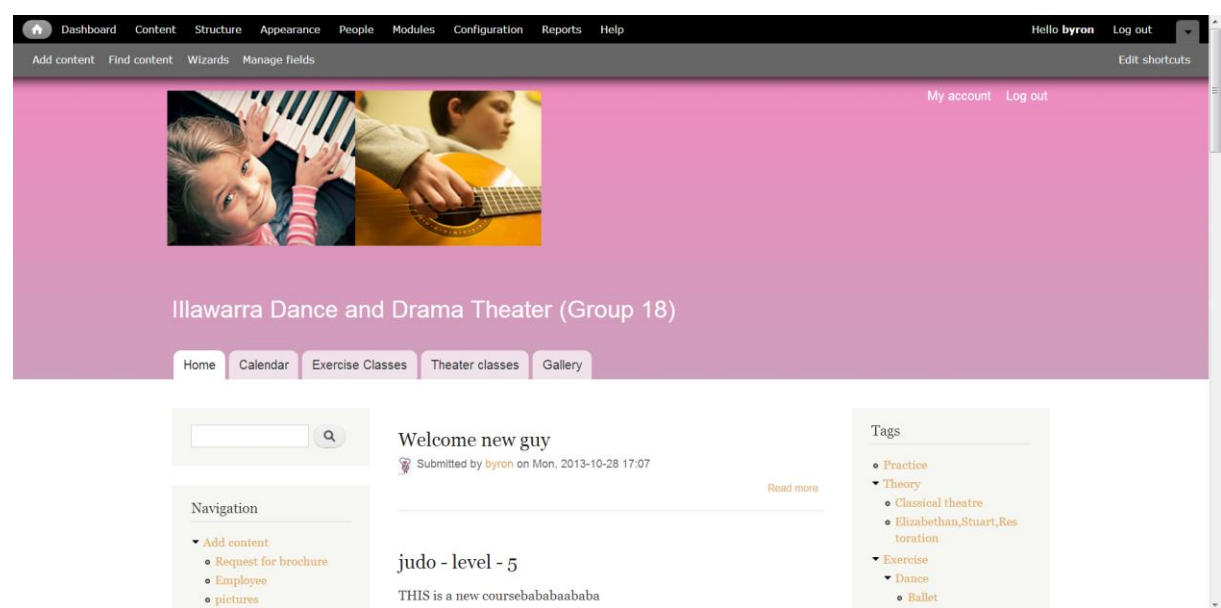
Posted news management

For those events posted, the admin can delete it by clicking the icon in the red square, and it will pop up a simple menu that allows the admin to delete the posted event or edit it.
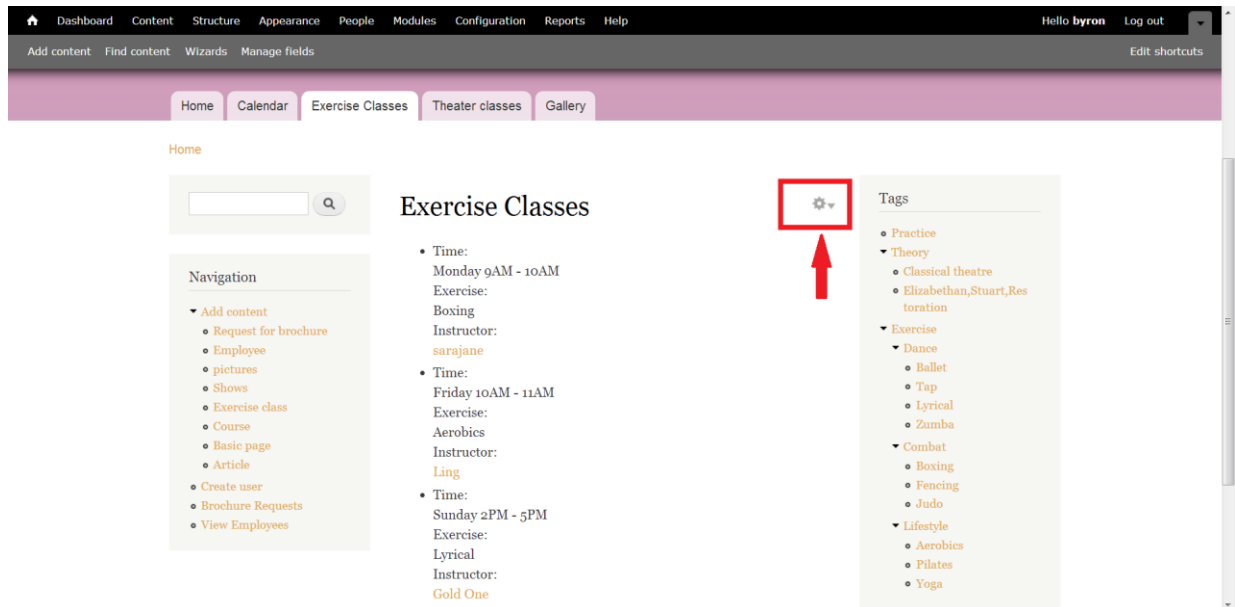
Web page management

When you login in with an admin account, a menu bar will appear on the top of the web site. It contains a series of menus which allows you to manage your web pages easily.
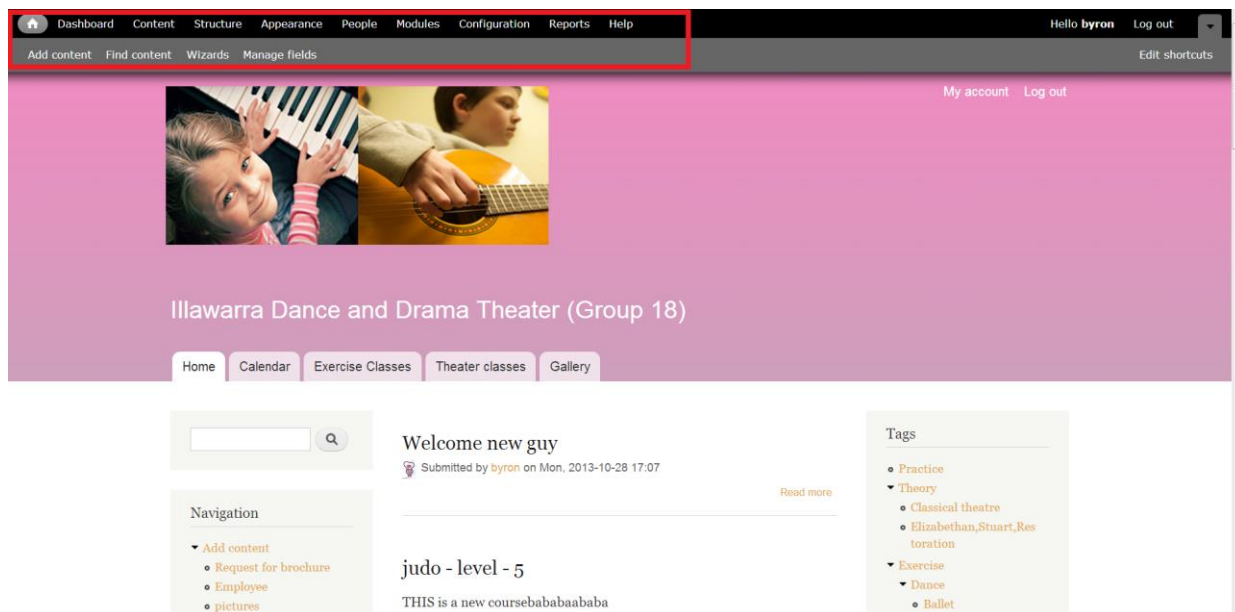
Dashboard

The dashboard lists all the events sorted by time. Also, you can edit or delete it whenever you want.
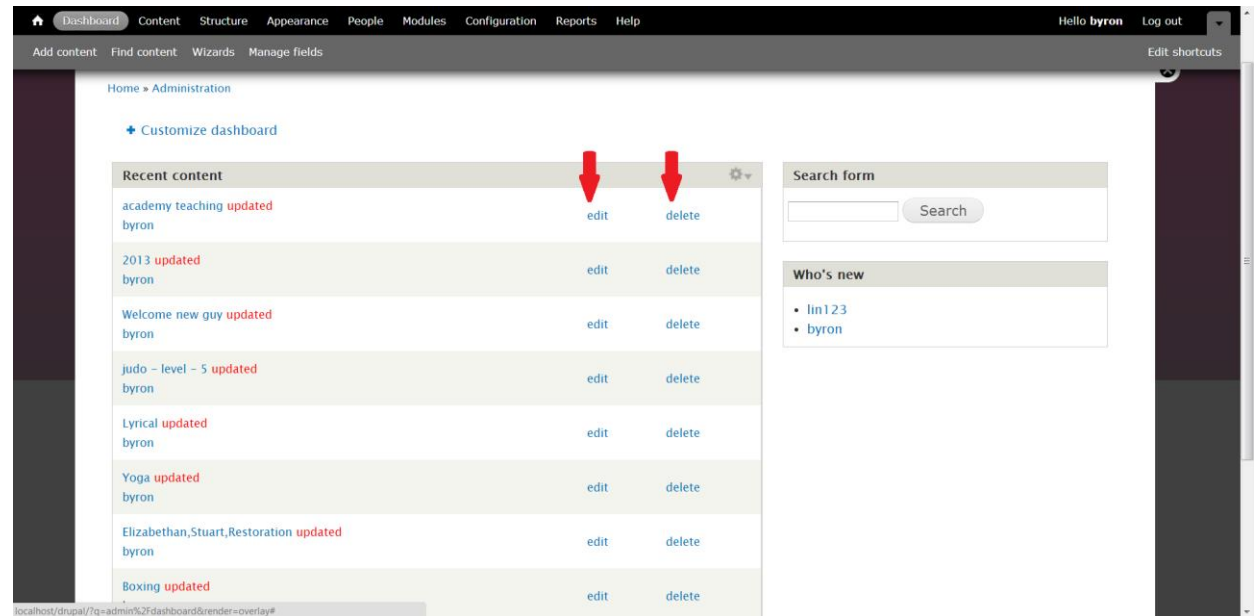
If you would like to look for a specific event, the search on the right side of the page would give you some help.
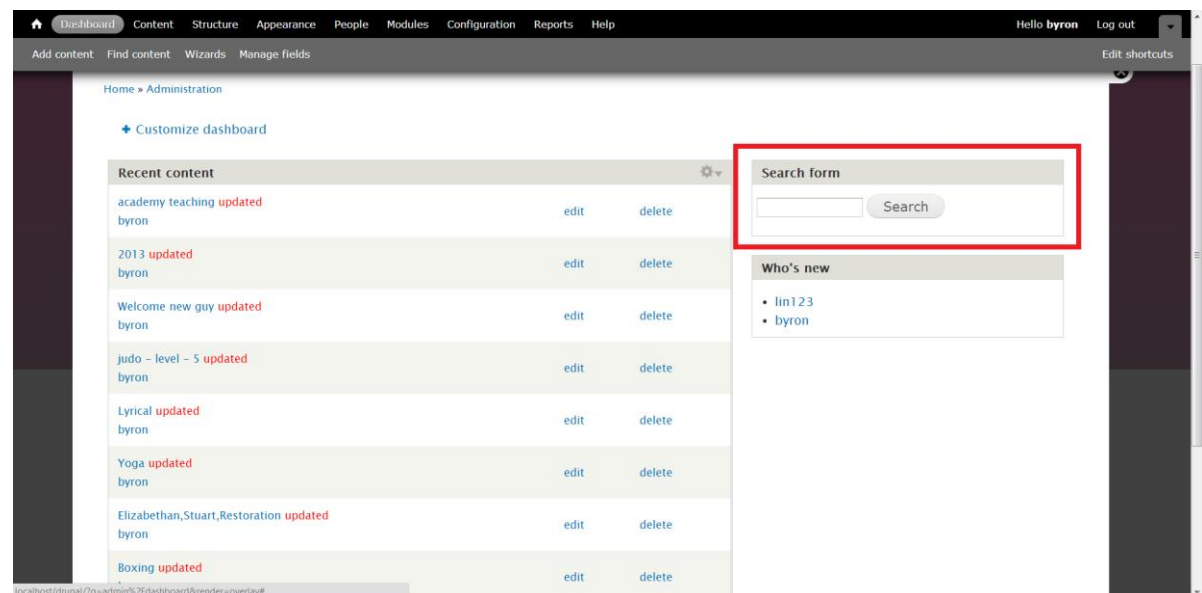
The "Who's new" pops recent registered users. Clicking their username would link to another page that gives you an overview of a user.

Content

This part shows the status of all the elements in the web site including pictures, new employees, or even classes. A filter could help you to show what you would like to see those published or unpublished items only.

Choose one or more items by clicked the boxes, change the status by choosing "update options", and then click "Update". The status of those items will be changed.

Structure

This part controls the whole structure of the web site. It can add or edit a menu in the home page, or change the display layouts etc.
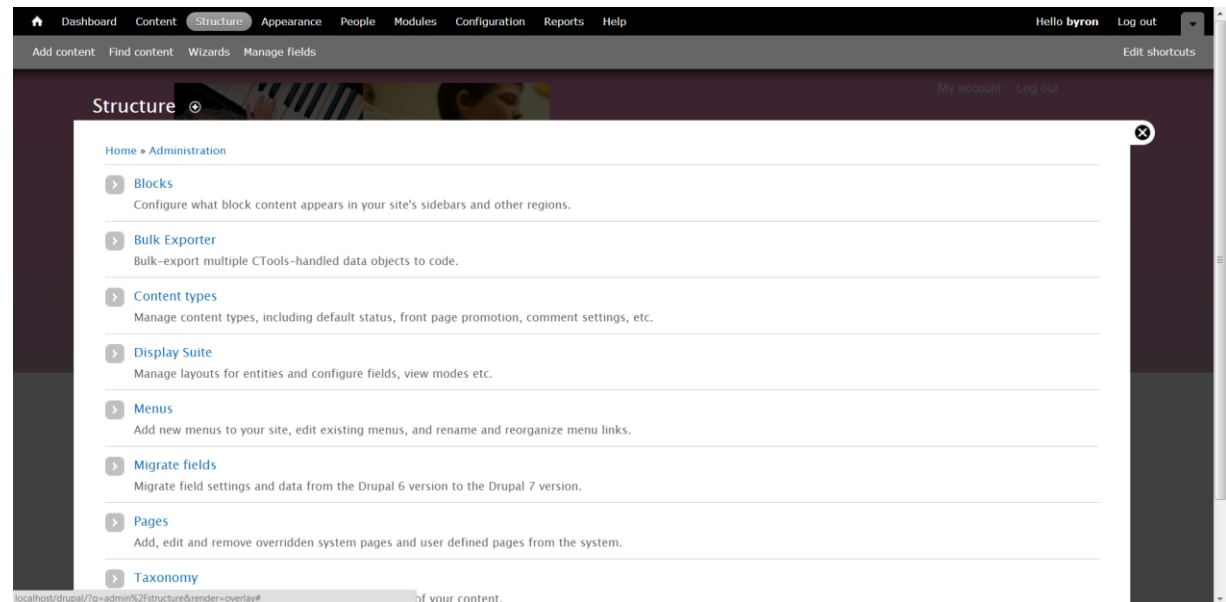
In "Content types", the admin can add a content type to improve the web pages.
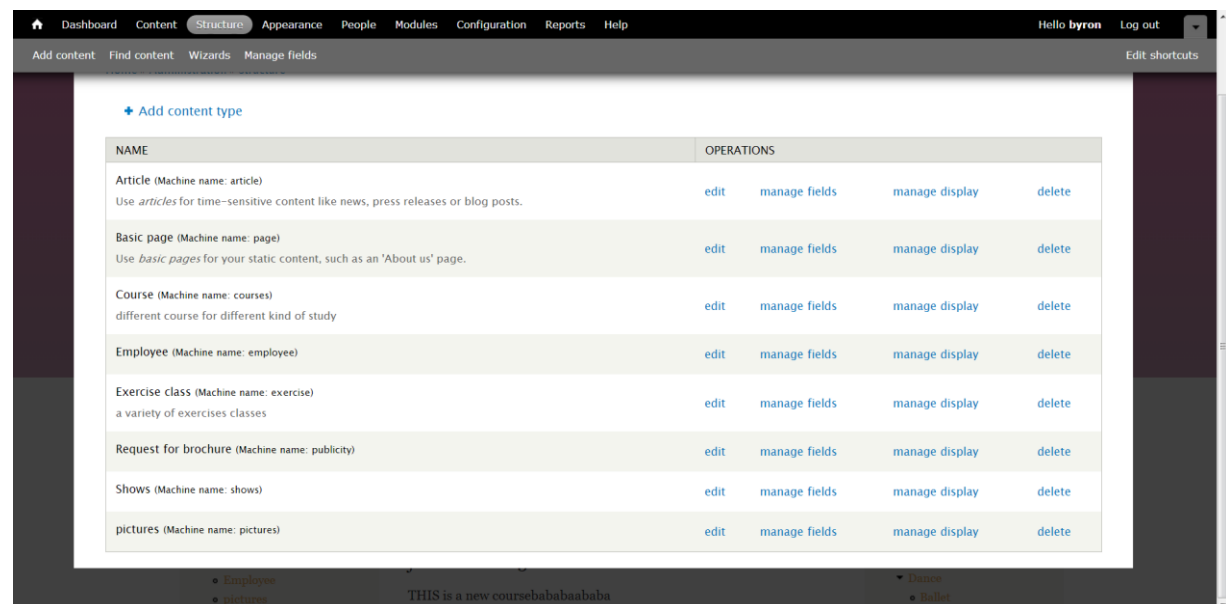
It allows the admin to edit relevant labels in a content type. The following example shows the labels in course.

This is the example for the employee.

Taxonomy - using taxonomy to categorize those contents.

Tag management.

Appearance

This part lists the themes that we used for the web site. You can add a new theme and apply it, or delete the theme if you don't want it anymore.
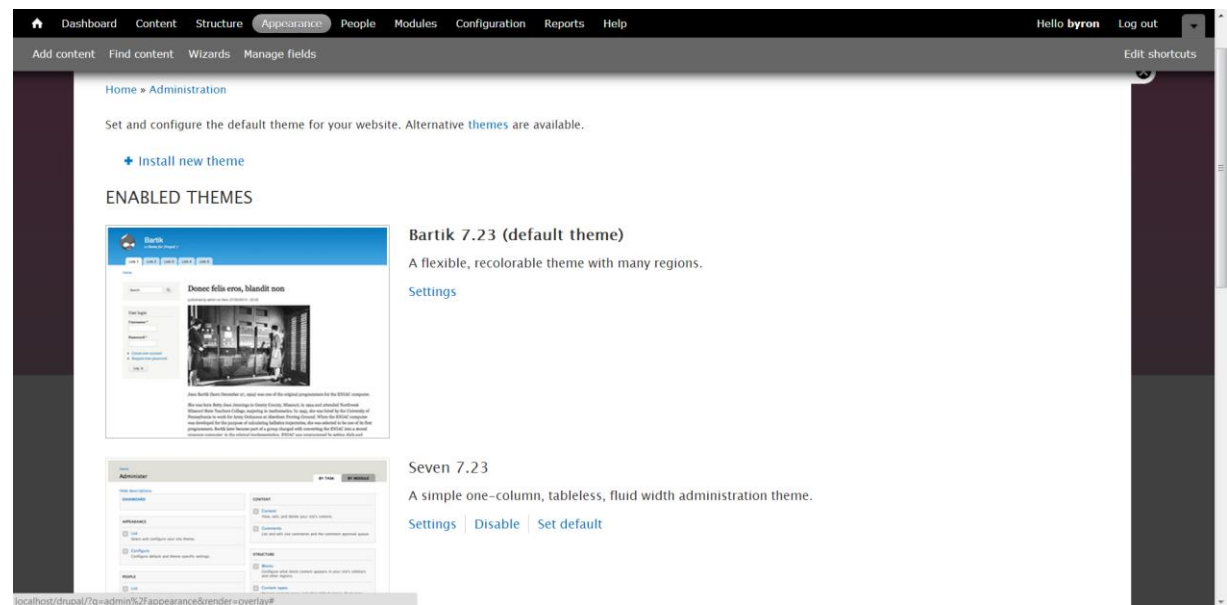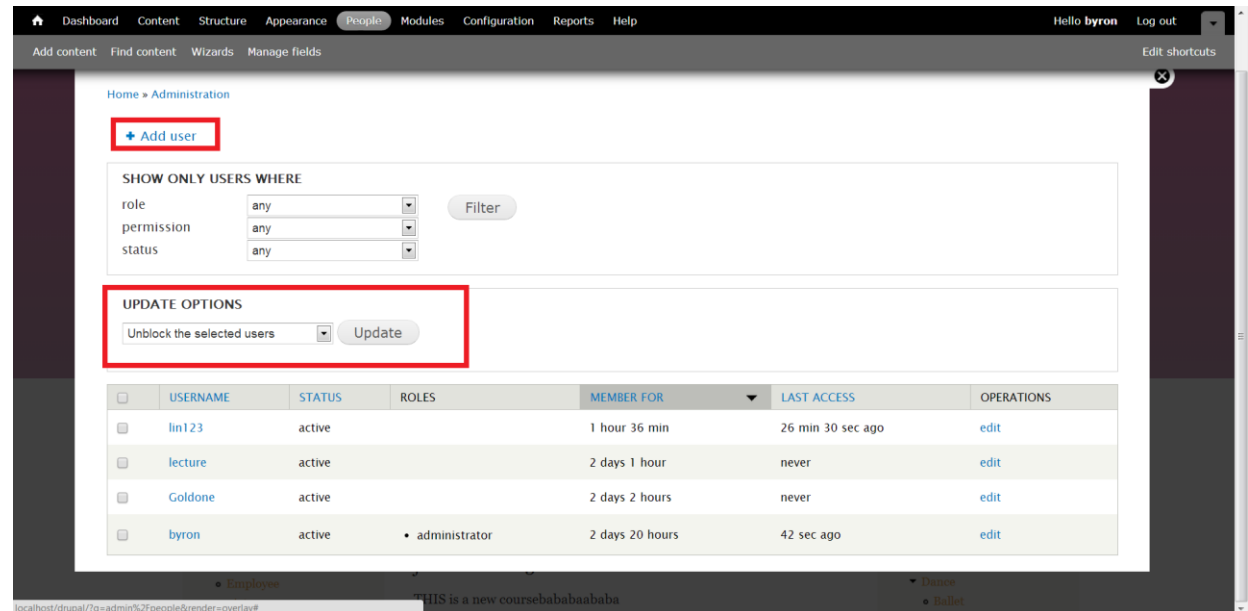

It also can change the color scheme.
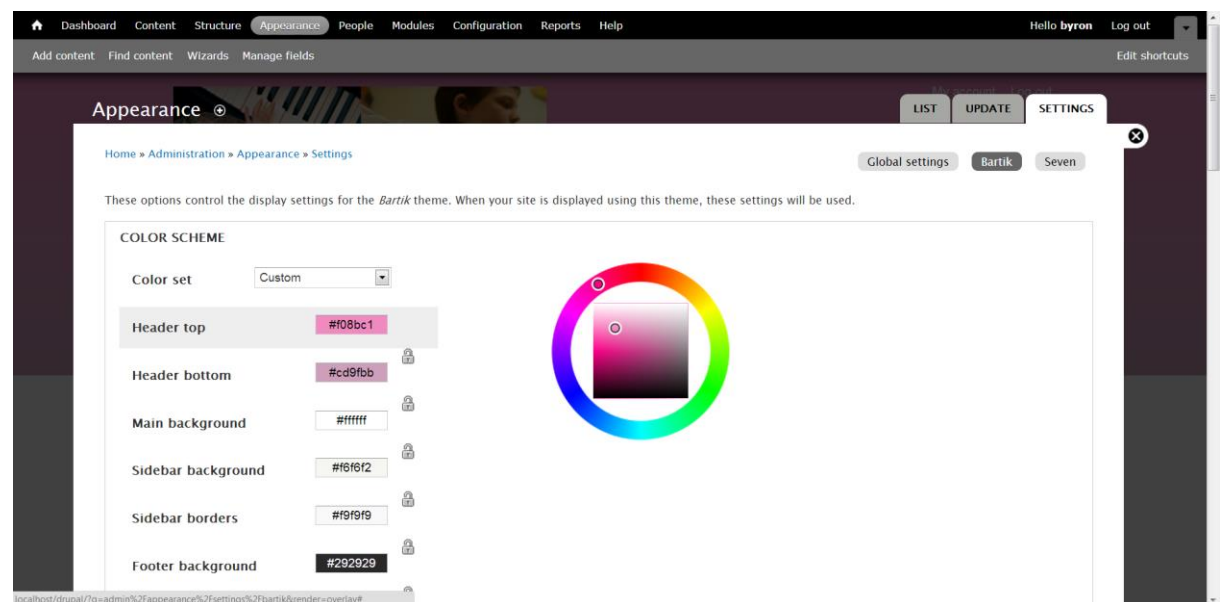
People

An admin can create a new user directly by the "Add user" option. After creating a new user, admin must activate it by choosing "active" option in the "update options", then a new user account will be activated and allowed to use.
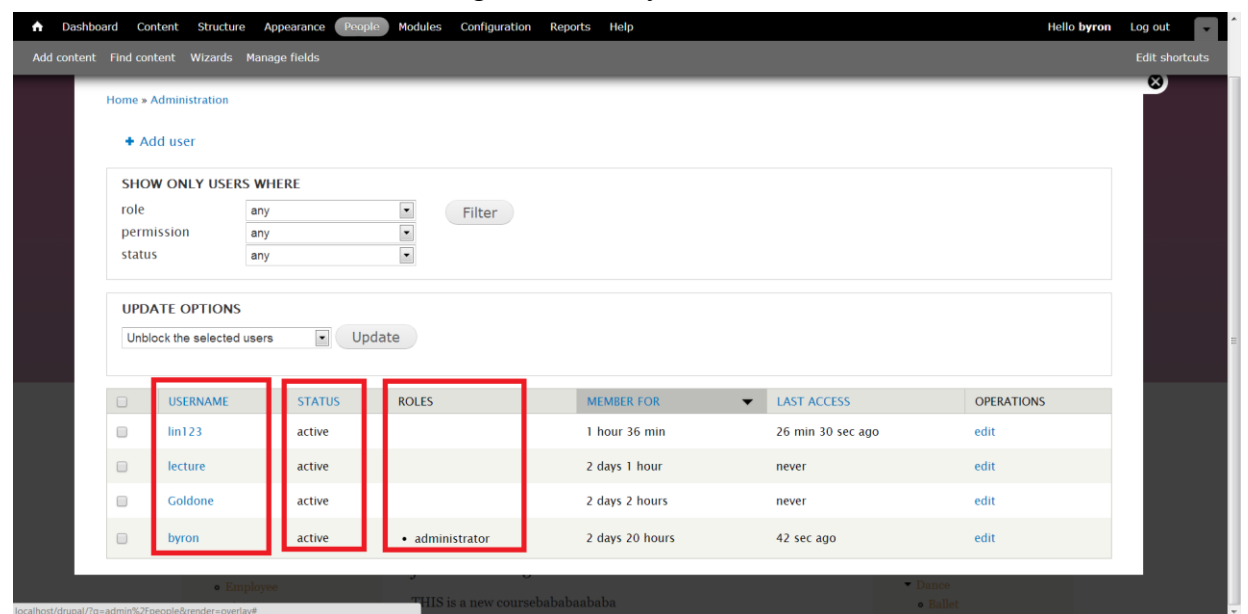
The table below shows all the current exist users in database. The column "username" is username of those users. The "status" shows the status of accounts, and it can be "active" or "blocked". The "roles" shows the different accessible level of different users, the "administrator" has the highest authority.

An admin can change the permission of all the users for browsing the web pages. An admin can hide or show a specific part to a specific class of users.

Modules

The "modules" displays all the modules installed for implementing different functionalities. The entire list of modules is attached in the "Technical Details" section.

Configuration

This part contains the web setting options.
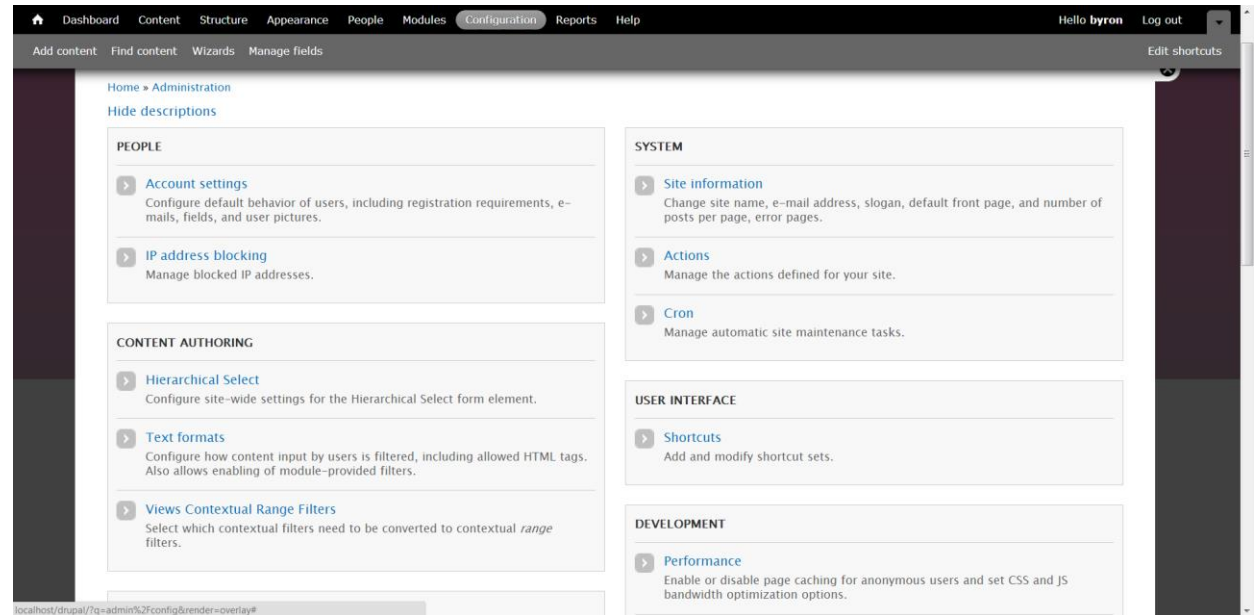
Reports

This is a tool for generating relevant reports such as status report, access denied errors, search phrases etc. It would help web administrators to collect data easily to develop the web site.

Group work

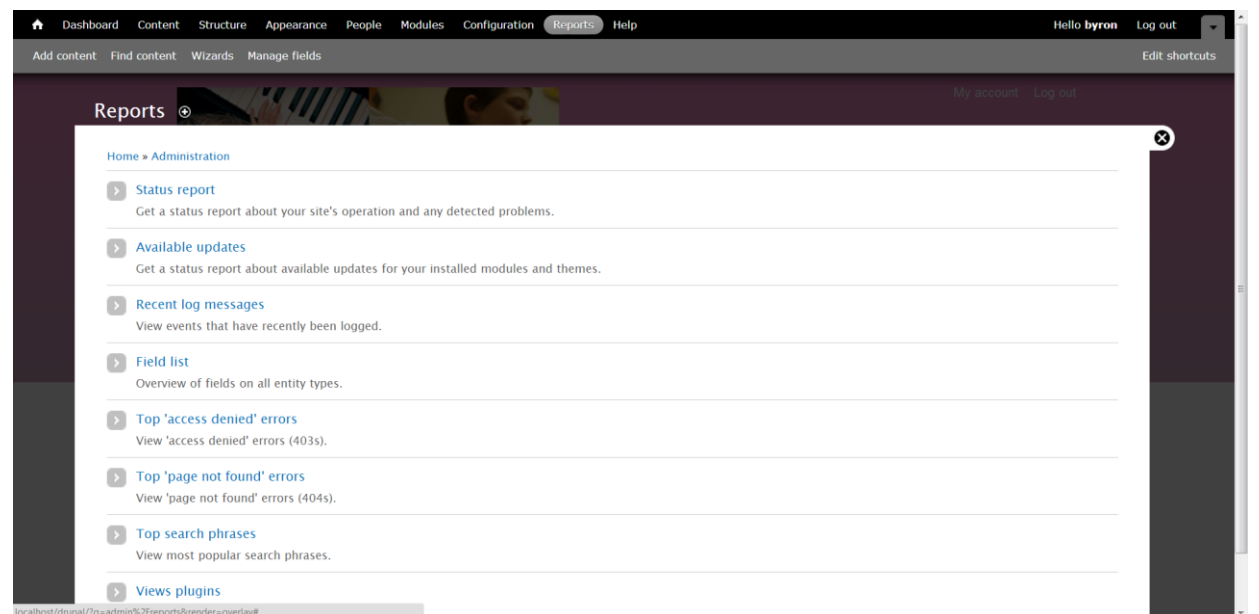## Group members:

Bohong Xu (leader), Xiaofan Zhang, Yi Jin, Yinghao Lin

Responsibility:

Bohong Xu - organizing group meetings, deciding every member's work and making schedule for the project. He is also responsible for the page design as one of our main programmers.

Xiaofan Zhang - he is responsible for the "Technical Details" part of the report and testing the web site as an visitor.

Yi Jin - one of our main web programmers, responsible for the web design and dealing with technical problems.

Yinghao Lin - responsible for the final report and presentation, the author of "user manual" part of the report. Also testing web sites as a web tester.

Our Gantt chart

The green part is our planned schedule.
The yellow part is our actual schedule.