

## E-Classroom System

Flow chart and user story of the program

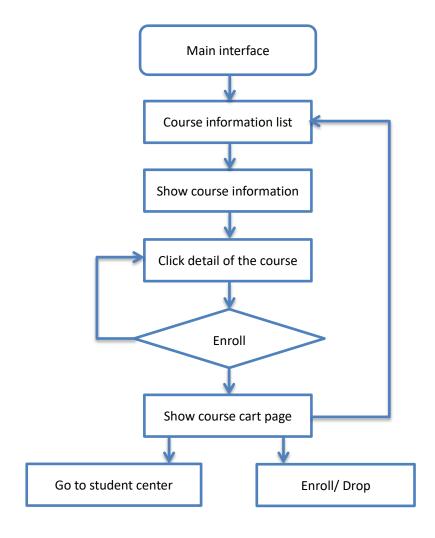
## Team 4

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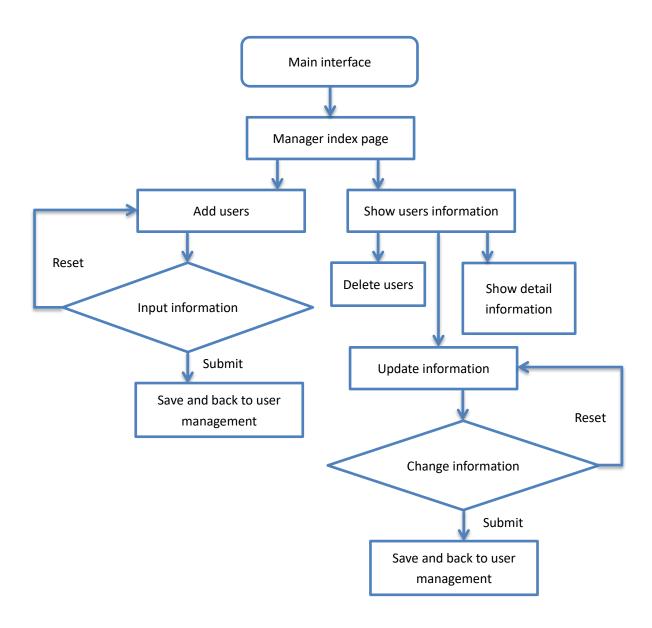
## Flow chart and user story of the program

Our project has four parts. We separate the whole system into course information, basic manager, basic student, and check in.

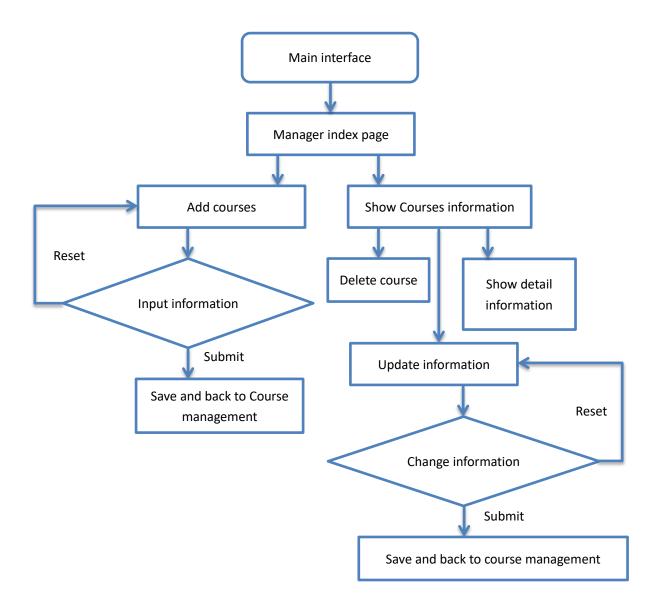
1. Course information: In the course information list part, we can find information about the courses. After noticing the detail of the courses, we can choose to enroll the course which we like.



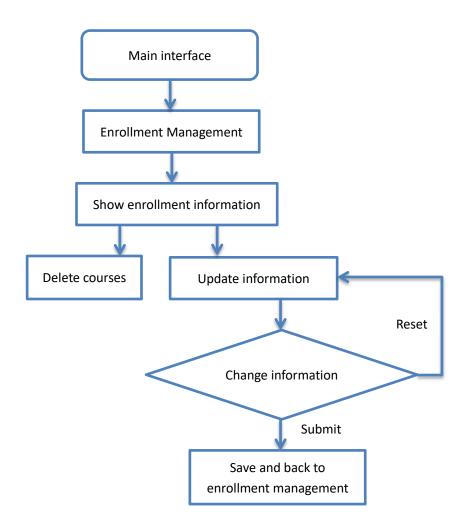
- 2. Basic manager: In the manage part; the manager has three parts to operate.
  - (1) User management: In the user management part, the manager can add new users (students) or check users' information. If the manager wants to add a new user, he should input information and submit it to the server. The information is same as when the user registers the account himself. When the manager checks users' information, he can delete users, show detail information, or update (change) users' information.



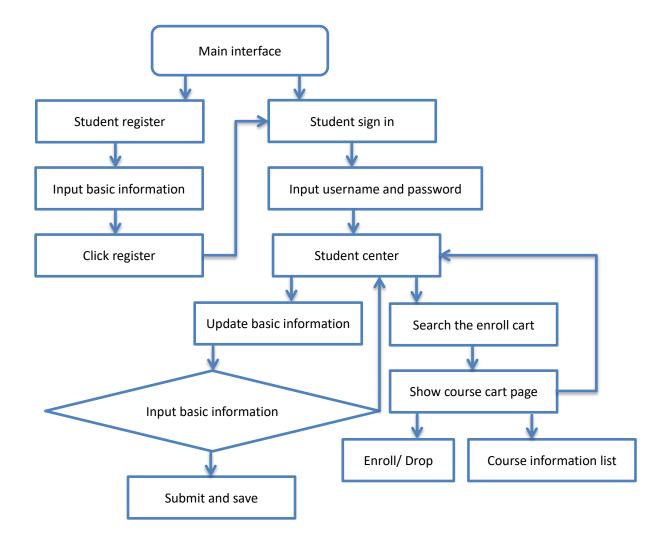
(2) Course management: In the course management, the manager can add courses or check existing courses information. If the manager wants to add courses, he should input information and submit it to the serve. When the manager checks courses information, he can delete courses, show courses detailed information, or change courses information. After changing the course information and submitting it to the serve, the interface will skip to the course management interface.



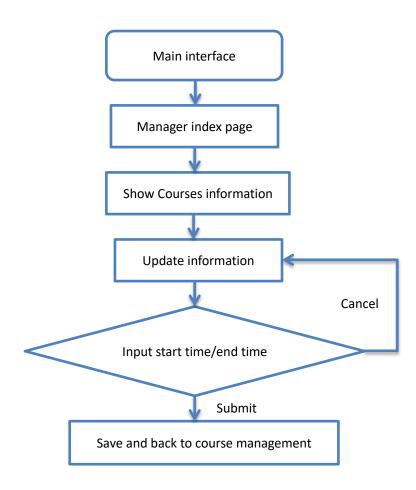
(3) Student enrollment management: In the student enrollment management part, the manager can check the students' enrollment information. The manager can delete the enrolled course if he thinks that the student does not have appropriate ability to take the course. The manager can also change the enrollment information if the student has mistaken when he chooses the course.



3. Student part: As students, we can register our own new account on the website. We should input our basic information, such as phone number, address, and email address. After having registered, we can sign in the system and find the course information. In the student center page, we can also change our basic information.



- 4. Check in part: In the check in part, we separate it for manager and student.
  - (1) Manager part: In the manager check in part, the manager can change the time period during update the course information. The manager can input the start time and end time separately.



(2) Student part: In the student part, students can find course check in time to know whether it is suitable for them when they search for course information. If they choose the course, they can check in during the time period on the student center page.

