

# LRRS IMPROVEMENT USER DOCUMENTATION

## User documentation

### Introduction

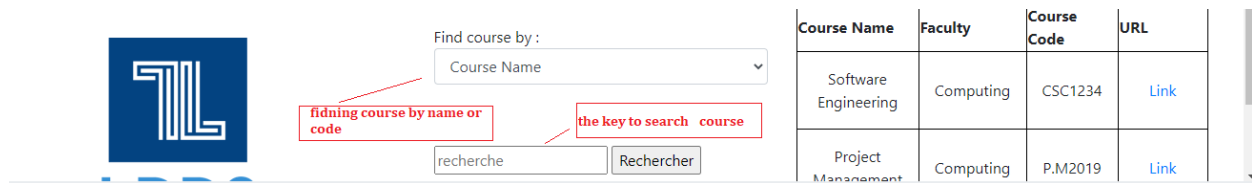
The use of any software sometimes requires the user to follow a certain number of steps. To make those steps easier for our future users we have decided to write this document that will allow the potential users to save time. This document is divided into three parts presentation of the software, followed by the user guide, and finally the prospects for further changes.

### 1 –Presentation

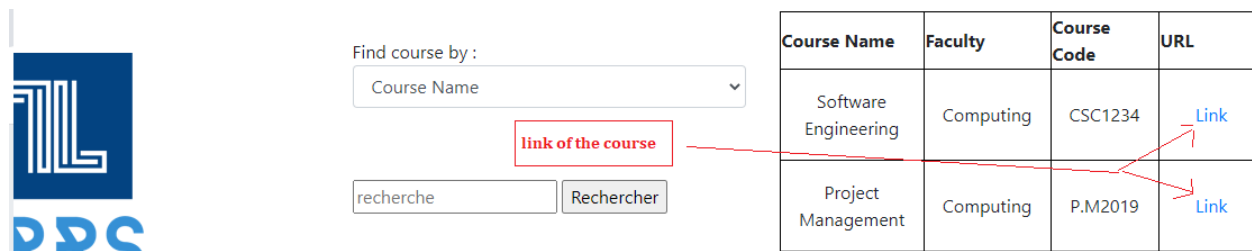
The Lab Report Repository system (LRRS) has been developed for general purpose and used to replace **old paper work** and **email based** lab report submission systems. This system increases the **efficiency** of lab report submission and result reporting for both lecturers and students. This software has many web pages which are (course page, admin page, course page, admin page... ). During our experience with LRRS we have tried to improve user functionality, especially on the course page. This page was supposed to help the user (student) to join the course with the course code. Unfortunately, this function which allows the user to join the course with the course code does not work efficiently. We have proposed a new page which has this function. In the following section, we are going to write down how a user can easily join a course by using the course code or a course name.

### 2- User guide

To make our users understand the role of the different elements (link,TextArea...) contained in our page we have decided to proceed with a series of screenshots, which we will provide explanations below these screenshots of screen.

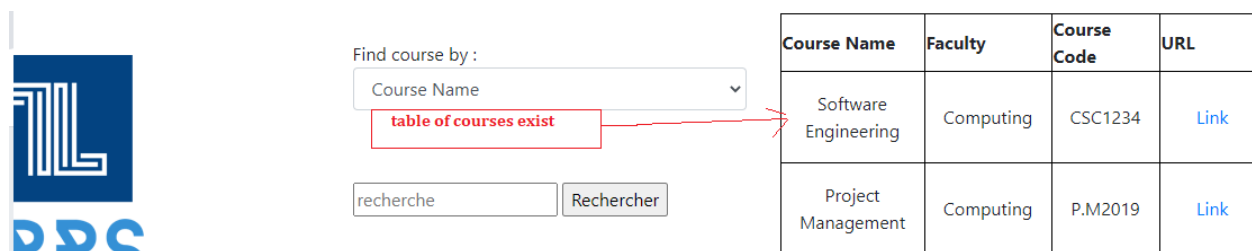


Screenshot 1: find courses with the course name or the course code.



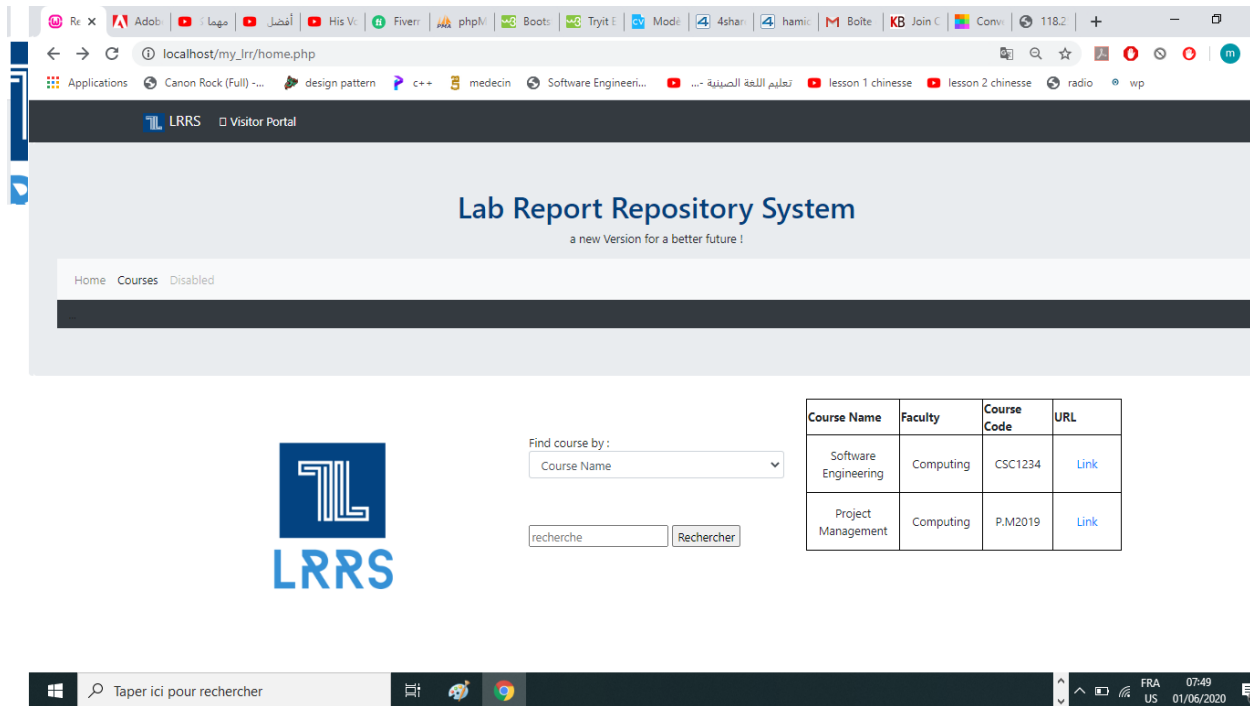
Screenshot 2: join courses with the prepared link

The user who is already in the database will choose in the field reserve to course whether he wants to find the course by the course name or the course code. After choosing, the user (student) will redirect to the field reserve to find the course by the key name where the key name can be(). Finally, if that course exists on the database the information of this course will appear on the table and the user will click the link(in blue) to join the course. We have described this pattern on the above screenshots 1 and 2.

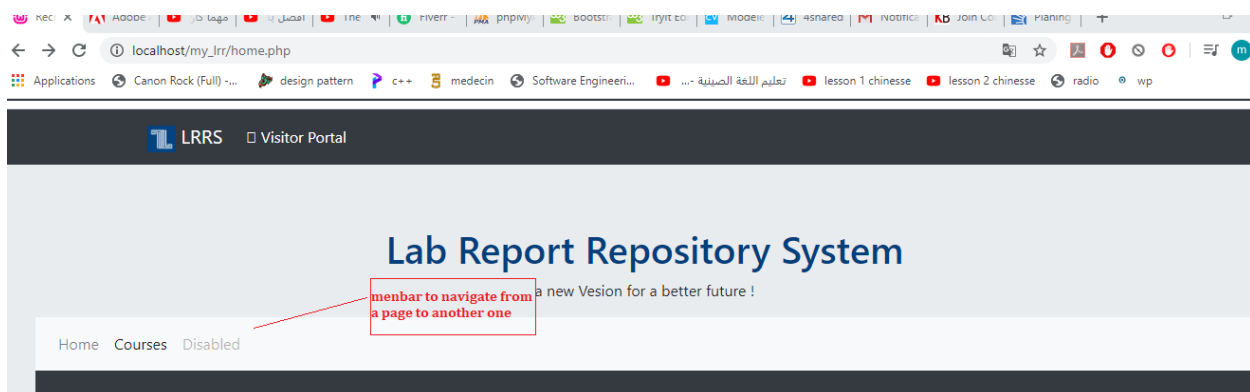


Screenshot 3: existing courses on the table.

Following is how the page looks like with some data (course information) in the table. Of course, the user invoked at this level of the page is supposed to be enrolled in these courses (software Engineering, and Project Management)



Screenshot 5: design of the page with some courses.



Screenshot 1: link of navigation

3- Prospects for further changes.

The work we wished to do unfortunately was not carried out until the end. As you can see on the header we have provided three links(Home, Course, Disabled ) that were supposed to allow the user to access, other pages of the application. We also had some problems connecting our page with the rest of the application which makes that up to now, present our page uses only the LRRS database. However, we intend to do so with the approval of our dear kind teacher Dr Lanhui because the design we have proposed for this page is completely different from the old design.