RegiFast

Online Student Registration System

softDev

Developed by

softDev

ONLINE STUDENT REGISTRATION SYSTEM

INTRODUCTION

Our system for subscribing or registering via the internet as a user of departmental courses. Online registration not only improves efficiencies and eliminates unnecessary paperwork, but it also maximizes and improves marketing capabilities while allowing participants to sign up when and where it is most convenient for them from any internet-enabled computer. In this software, we can register as a user and the user has three types: students, administrators, and advisors.

OBJECTIVES

- Time savings
- Increase efficiency
- Allows neat handling of data rather than error-prone records
- Decrease overhead
- Accurate
- Nothing is done manually

GOALS OF THE SYSTEM

We have to face many problems when we go to register physically. Such as we have to fill the form from the registration office. As a result, we have to come from far away. It takes a lot of time. If we get stuck in any problem, we cannot come in time. As a result, of which we have to pay a fine. Many things do wrong when we try to do it manually. Due to this reason, our registration is not completed and we have to go through a lot of trouble for this. As we also face various problems so by using this software we can be released.

IDENTIFYING ELEMENTS OF THE SYSTEM

We are always concern about the authentication system. With all of those features, we add authentication to verify all the systems by using passcode and id.

➢ Regular courses

Our first concern about registration all the offered courses. When users login to registration their offered courses then the system automatically shows their offered course that was given by their advisor on the database. Our system can check **the account clearance, pre-requisite subjects**, **credit limit,** and **validation date** to register offered courses.

➢ Drop courses

The user also can drop their registration course using this software. Our system can check the **reason** of drop the course and the **validation date**.

➢ Incomplete courses

A student also can register for the incomplete course with this software. To registration incomplete courses our system can **check account clearance** and one can see his/her all **incomplete courses list** as well as **Retake subject list**. Our software also can check the validation date for registration incomplete subjects.

➢ Add Courses

Our software also can register for Add courses. To add the courses our system checks the **account clearance**, **credit limit, offered course,** and **schedule** also. We can able to show **which batch** even **which section** are offered this course and which schedule is not **overlapping to another subject.**

➢ Improvement courses

One can also register to improve one course. Our system can show which subjects one should get to improve based on **minimum marks**.

➢ Show all Subjects

Our system also can show all of the subjects on one page. One can check easily all the subjects like:
- ✓ **CGPA**
- ✓ **Complete subjects**
- ✓ **Incomplete subjects**
- ✓ **Retake subjects**
- ✓ **Improve subjects.**

➢ Output
- ▪ All students will be benefited
- ▪ All administrator will be benefited
- ▪ The service will ensure the service holder better benefits
- ▪ Help create an efficient business plan

REQUIRED LANGUAGE

It will be a web-based application. So, we use some structured language and server-side language, and Database. We also use the scripting language and also Cascading Style Sheets. We use :

- ✓ HTML
- ✓ CSS
- ✓ Bootstrap
- ✓ JavaScript
- ✓ PHP
- ✓ MySql(RDBMS)

OVERVIEW

The purpose of this document is to present a detailed description of the **OSRS** it will explain the purpose and features of the software. The interface of the software, what the software will do, the constraints under which it must operate, and how the software will react to external stimuli. The document is intended for both the users and the developers of the software. The student's registration system has to handle records for many students and maintenance was difficult. Though it has used an information system it was manual. hence there is a need to upgrade the system with a computer-based information system which is an **ONLINE STUDENT REGISTRATION SYSTEM.**

CONCLUSION

In the online student registration system, the student is facilitated by a lot of features as like, it will save students time and prevent some unexpected mistake. Our **OSRS** deals with the various activities related to the students.

TEAM DETAILS

Team Name: **softDev**

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