

Project Proposal

Project Name:

Online Student Registration System - ASP + MS Access

Abstract:

Currently student submits hardcopy of filled application form to the college/university, office staff enters all data into excel file and write same in manual register. Issue hall ticket / admit card to student and conduct test for student. Student comes to college and gives test for the specified date. Office staff check all the paper calculate results and type all the details for taking printout and display it in college premises. College inform student to check the result, student comes to college and view the results.

Proposed online student registration system will eliminate all the manual intervention and increase the speed of whole process. System will allow student to fill the form online, system has inbuilt validation system to validate the entered data. After successful submission, system will give unique registration no for each student. Student can login into system by using registration no and give online test. System will show the result after instantly and stored the results for further use.

Advantages

- Provides complete web site solution, including student registration, giving tests, storing of results. Complete web based administration.
- The online examination system can automatically add the marks allocated in each question to determine the total mark for the test.
- Using this feature the questions can be selected from the question Bank, and also the appearance of questions in the Random Order.
- Student can registered and login into the system.
- Can view test result and give online test.

Features and Scope

- OSRS-1: Home - It is the default page for the site. All links are available in this page.
- OSRS -2: Login - Student need to login to view his old test result information and to give new test.
- OSRS -3: Register - New Student need to register to give examination. Type all the details of the student like email id, name, address, contact details, course name and submit. System generates unique user id for each student and. Students need this user id to login into
- OSRS -4: My Page - It shows the details of currently logged student details, previously saved test results can be viewed here and other links like New Test, Logout, and Change Password.
- OSRS -5: Change Password - Student can change his password from this link. Student must type his old password to change the password with new password.

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- OSRS -6: Logout - By clicking this link user logged out from this site all user session reset to default value.
- OSRS -7: Test - It display the test page, system randomly select questions from question bank and display one by one to the student. Student navigate the questions and select the right answer from available options, after complete the examination system display the results instantly and save the test details in system for future reference.

Software Requirements:

- ASP
- MS Access

Project Details:

- No of Form, Pages, Reports in project source : **12**
- No of database tables : **4**
- No of pages in project report : **102**

Project Demo:

<https://youtu.be/qZykPN7HhEY>

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