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Web Engineering
Final Project Report

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Submitted to: **Mam Nabeela**
Section: **BSSE-VI (Evening)**

INTRODUCTION:

On-line examinations contents providers to focus on creating effective assessment questions and focusing on exam's feedback delivery to students. In the paper we present techniques that are pertinent to the elements of assessment process: answers submission, computerized grading, and feedback after submission.

As the modern organizations are automated and computers are working as per the instructions, it becomes essential for the coordination of human beings, commodity and computers in a modern organization.

The administrators, instructor, Students who are attending for online examination can communicate with the system through this projects, thus facilitating effective implementation and monitoring of various activities of Online Examinations like conducting Exams as per scheduled basis and delivering result to that particular use or student. And the details of students who attempted Online Examination are maintained at administrator.

Objective of the System:

The objective of the Online Examination Tool is to provide better information for the users of this system for better results for their maintenance in student examination schedule details and grading details

Functional/Non-Functional Modules:

1. ADMIN MODULE
2. STUDENT MODULE

1. ADMIN MODULE:

1. REGISTER
2. LOGIN

1. REGISTER: To be authenticated first have to be registered.

2. LOGIN: The Registered User Can be allowed to view inner details for which he Permitted

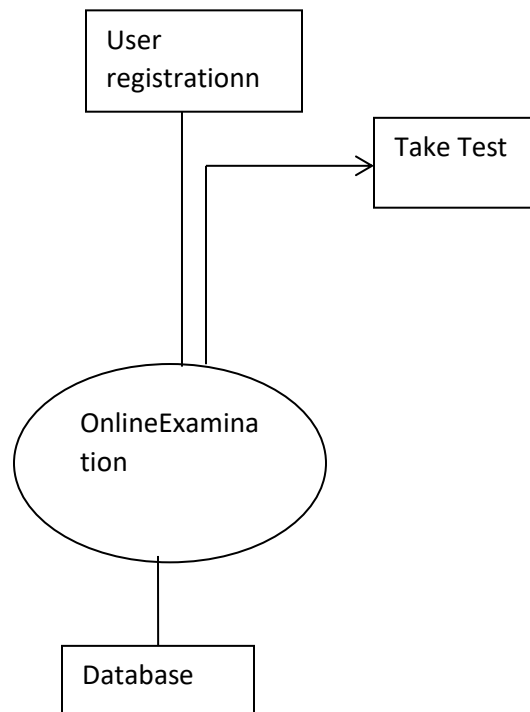
3. STUDENT DETAILS:

1. REGISTER
2. LOGIN
3. TAKE EXAM- MULTIPLE CHOICE
TRUE/FALSE
4. SEE EXAM RESULTS
5. LOGOUT

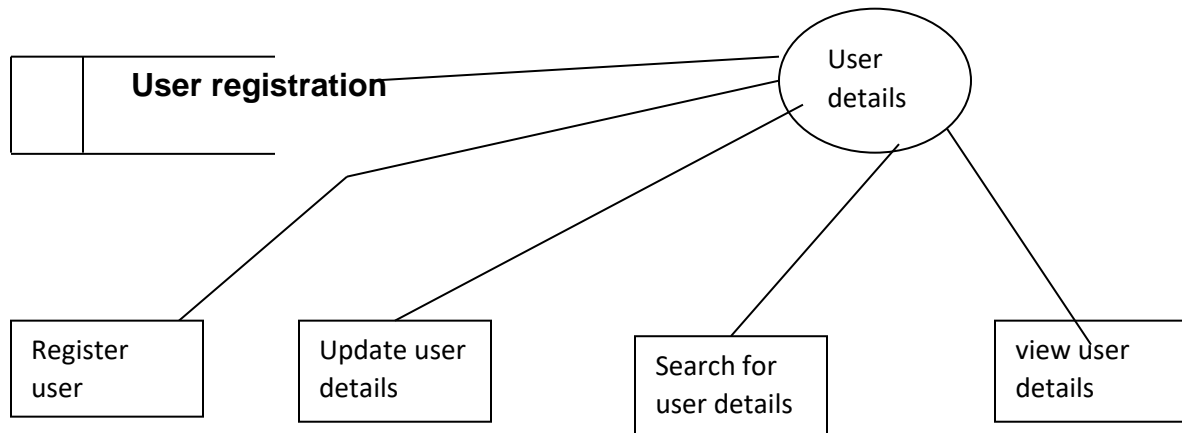
1. **REGISTER:** To be authenticated first have to be registered
2. **LOGIN:** The Registered User Can be allowed to view inner details for which he Permitted
3. **TAKE EXAM- MULTIPLE CHOICE, TRUE/FALSE:** The registered student allowed to start the exam
4. **SEE EXAM RESULTS:** After Completion of exam he can view at his result.
5. **LOGOUT:** After the process of examination he turned to Logout page.

DATA FLOW DIAGRAMS:

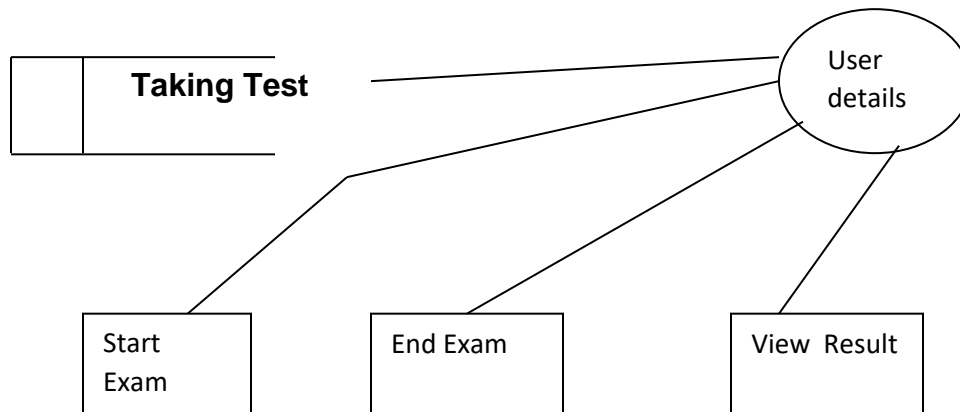
1. Database:



2. User registration



3. Taking Test



User Interfaces of the System:

LOGIN

Admin user id

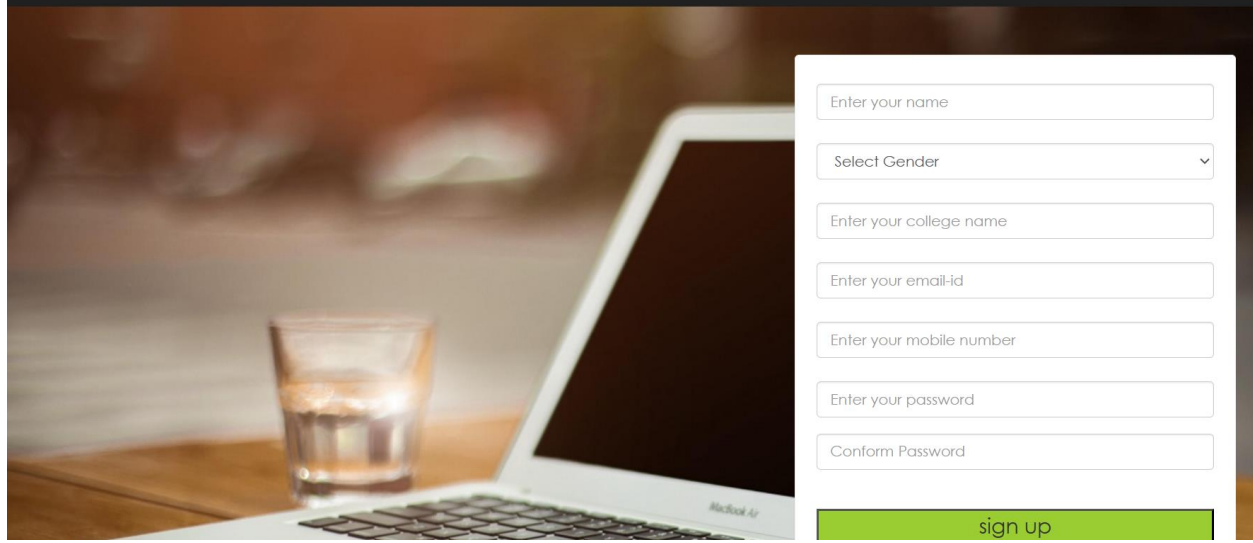
Password

Login

Enter your mobile

The screenshot shows a web application interface for logging in. It features a title bar with the word "LOGIN" in orange and a close button (X). Below the title bar, there are two input fields: "Admin user id" and "Password". A blue "Login" button is positioned below the "Password" field. At the bottom right of the interface, there is a text input field labeled "Enter your mobile".

Test Your Skill

[Signin](#)

Enter your name

Select Gender

Enter your college name

Enter your email-id

Enter your mobile number

Enter your password

Conform Password

sign up

Test Your Skill

[Hello, Admin](#)[Signout](#)[Netcamp](#)[Home](#)[History](#)[Ranking](#)[Signout](#)

Question 2 ::
which is a variable of php??

☐ Int a☒ \$a☐ long Int a☐ Int a\$[About us](#)[Admin Login](#)[Developers](#)[Feedback](#)

The first screenshot shows a 'Test Your Skill' page with a navigation bar containing 'Dashboard', 'Home', 'User', 'Ranking', 'Feedback', 'Quiz', and 'Signout'. A table lists six topics with their respective question counts, marks, and time limits. Each row has a 'Remove' button. A yellow circle highlights the 'Total question' column header.

S.N.	Topic	Total question	Marks	Time limit	
1	Linux :vi Editor	5	10	10 min	Remove
2	Linux:startup	5	10	10 min	Remove
3	Networking	2	4	5 min	Remove
4	C++ Coding	2	4	5 min	Remove
5	Php Coding	2	4	5 min	Remove
6	Linux : File Managment	2	4	5 min	Remove

The second screenshot shows the 'Test Your Skill' page with a navigation bar containing 'Netcamp', 'Home', 'History', 'Ranking', 'Signout', 'Enter tag', and 'Search'. A 'Result' section displays the following information:

Result	
Total Questions	2
right Answer	2
Wrong Answer	0
Score	4

A yellow circle highlights the 'Score' row. The footer contains links for 'About us', 'Admin Login', 'Developers', and 'Feedback'.

CONCLUSION:

The package was designed in such a way that future modifications can be done easily. The following conclusions can be deduced from the development of the project.

- Automation of the entire system improves the efficiency
- It provides a friendly graphical user interface which proves to be better when compared to the existing system.
- It gives appropriate access to the authorized users depending on their permissions.
- It effectively overcomes the delay in communications.
- Updating of information becomes so easier.
- System security, data security and reliability are the striking features.
- The System has adequate scope for modification in future if it is necessary.