Parshvanath Charitable Trust's
A. P. SHAH INSTITUTE OF TECHNOLOGY, THANE
(All Programs Accredited by NBA)
Department of Information Technology

Quiz Generation

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Project Guide

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1. Introduction

- The “Quiz Generation” project will be developed to overcome the time consuming problem of the manual system.
- Problem Identified :
  - In current system, checking answer sheets after test wastes the examiners time. Also the examiner have to take efforts for checking the answer sheets. SO this application will do the needful and examination can take place in an effective manner
- Solution Proposed :
  - To computerize the existing system and help examiners to save their valuable time and important data. This project will help the examiner to manage their job and provide a better service to the candidates.

2. Objectives

1.To create an appropriate platform for managing MCQ tests.

2.To overcome the time consuming issues.

3.To declare the marks of the tests as soon as possible.

4.To manage information of different tests.

3. Scope

1. This can be used in educational institutes as well as in corporate world.
2. No restrictions like the examiner has to be present while the candidate is attempting the test.
3. We can able to check the correct answers as fast as possible.
4. Also the candidate can able to see their score after submitting the test.

4. Feature /Functionality

1. Examiners are able to punch the MCQ questions.
2. Users can solve questions for perticular subjects.
3. Examiners can manage the information regarding exam.
4. Correct answers will be evaluated by system.
5. Users can see their score after submitting the test.

5. Outcome of Project

1.User Can log in

2.User can able to insert questions and conduct a test.

3.Users are able to see their scores after attempting the test.

4.Teacher can able to observe the result of all students who have attempted the test.

6. Technology Stack

Hardware Requirements: -

- Hard Drive: 20 Gb or more
- RAM: 200 Mb and above
- Processor: Intel i3 and above, M1 and above.

- **Software Requirements**: -

- • Operating System: Windows 7 and above , Mac OS X and above

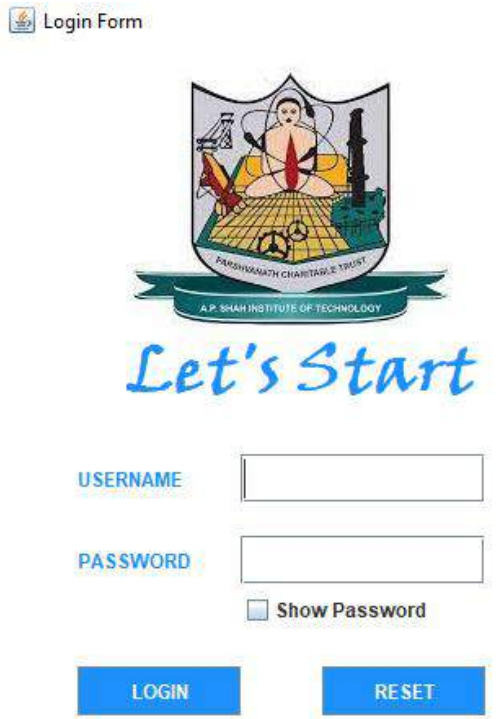
- • Language: Java (17.0.1) LTS

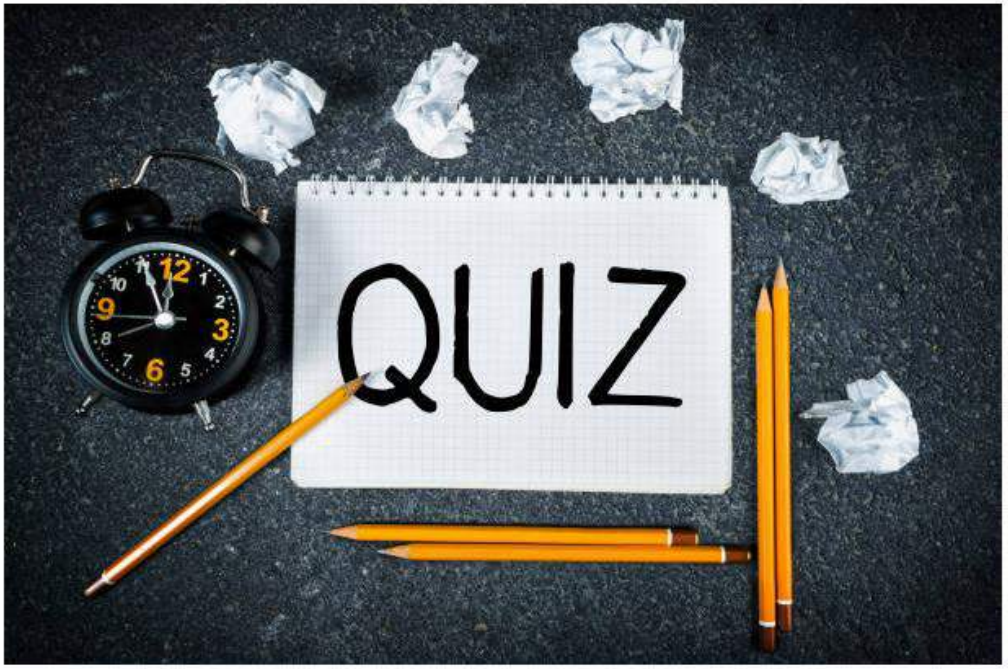
- • Knowledge of Java Swings and Object Oriented Programming.

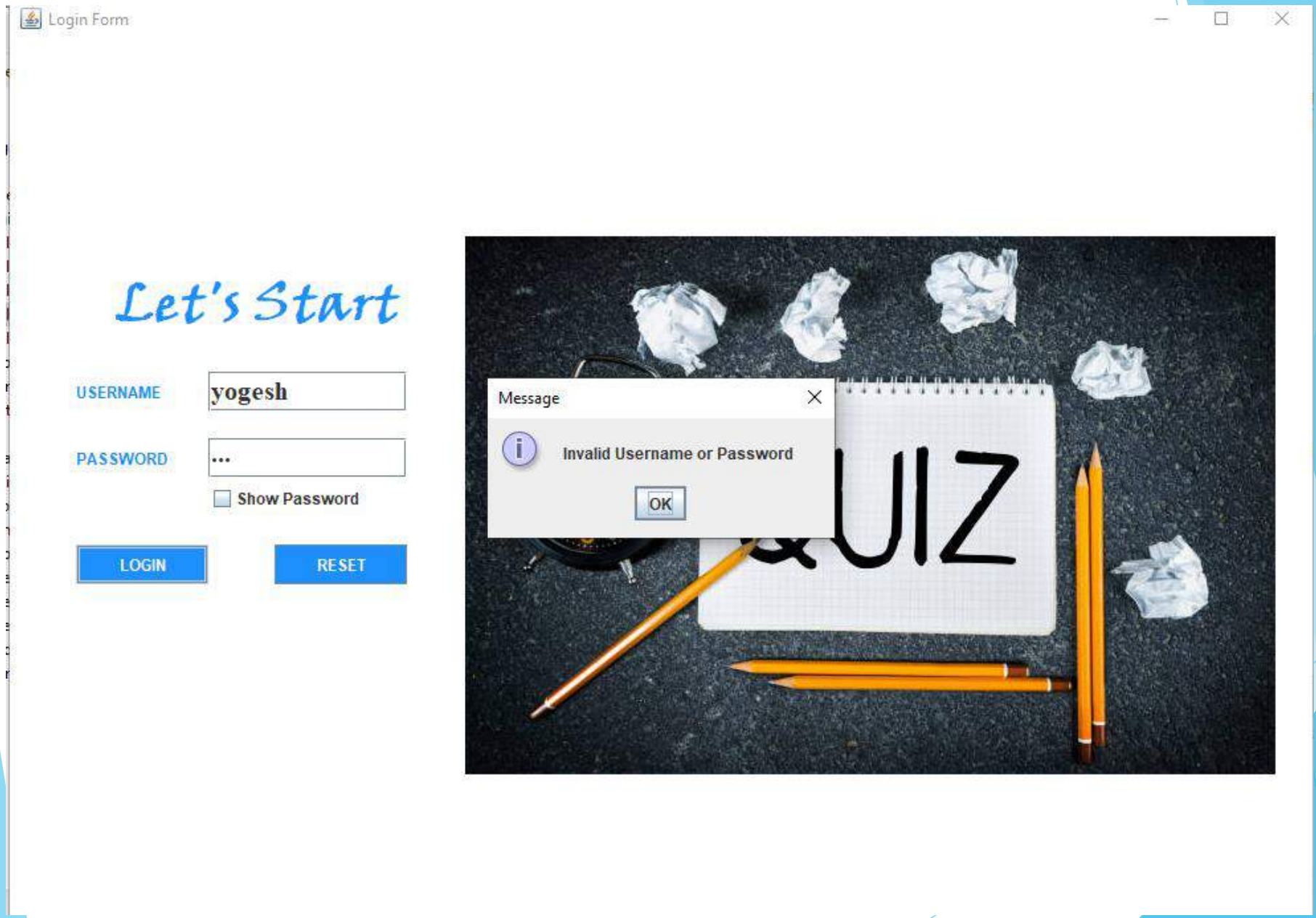
- • Development Tools: Eclipse IDE

IMPLEMENTATION

LOGIN PAGE






Login Form
Let's Start
USERNAME
yogesh
PASSWORD
Show Password
LOGIN
RESET
Message
Invalid Username or Password
OK

Login Form

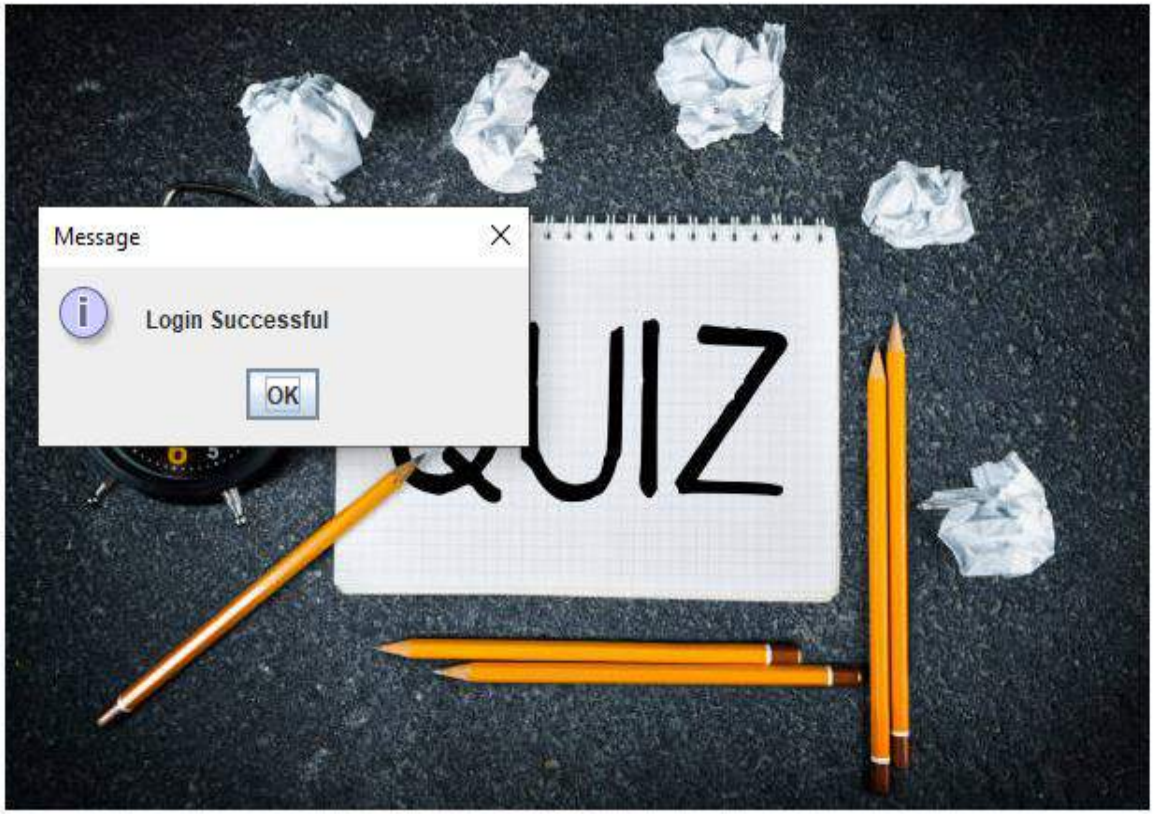
Let's Start

USERNAME Yogesh

PASSWORD *****

Show Password

LOGIN RESET



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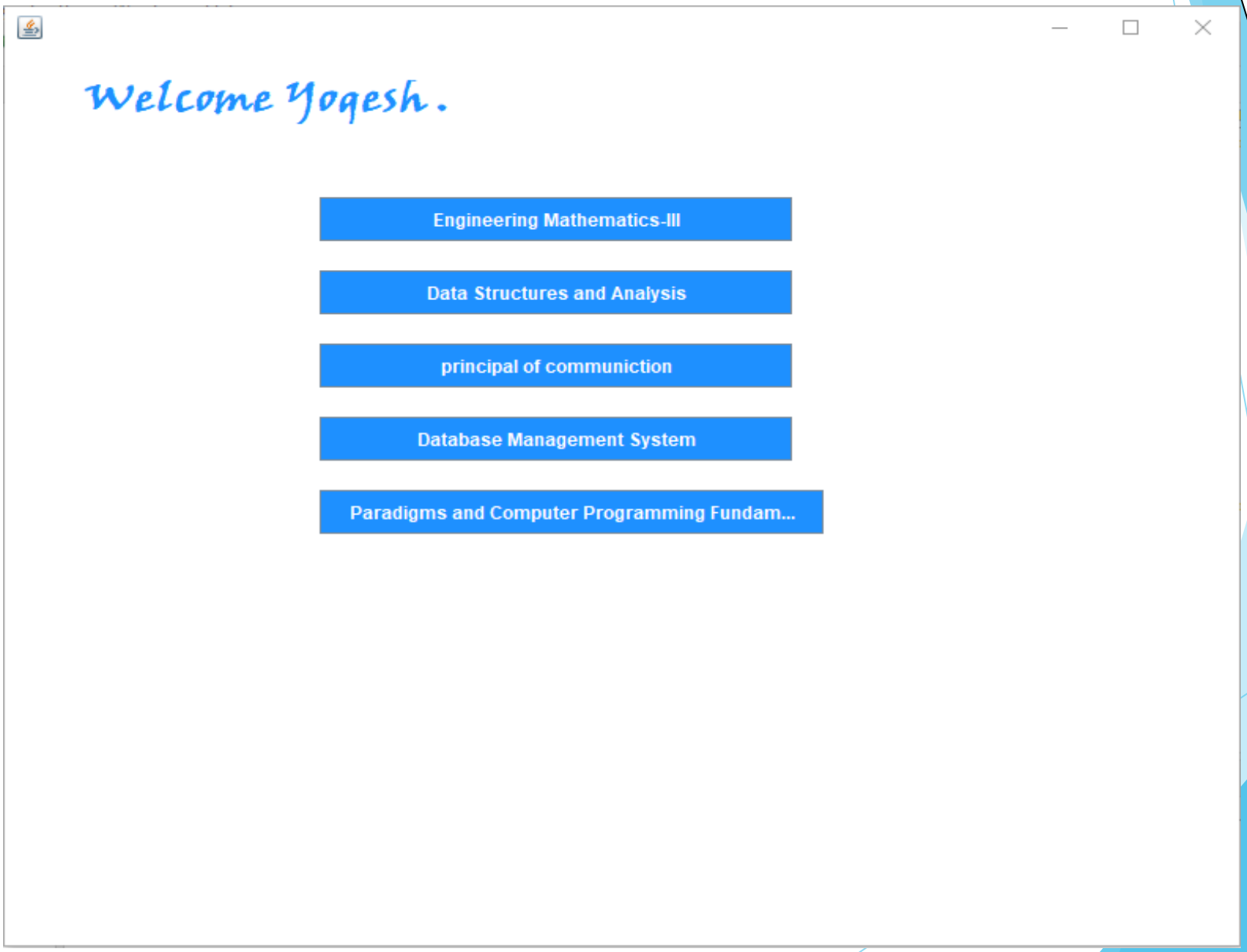
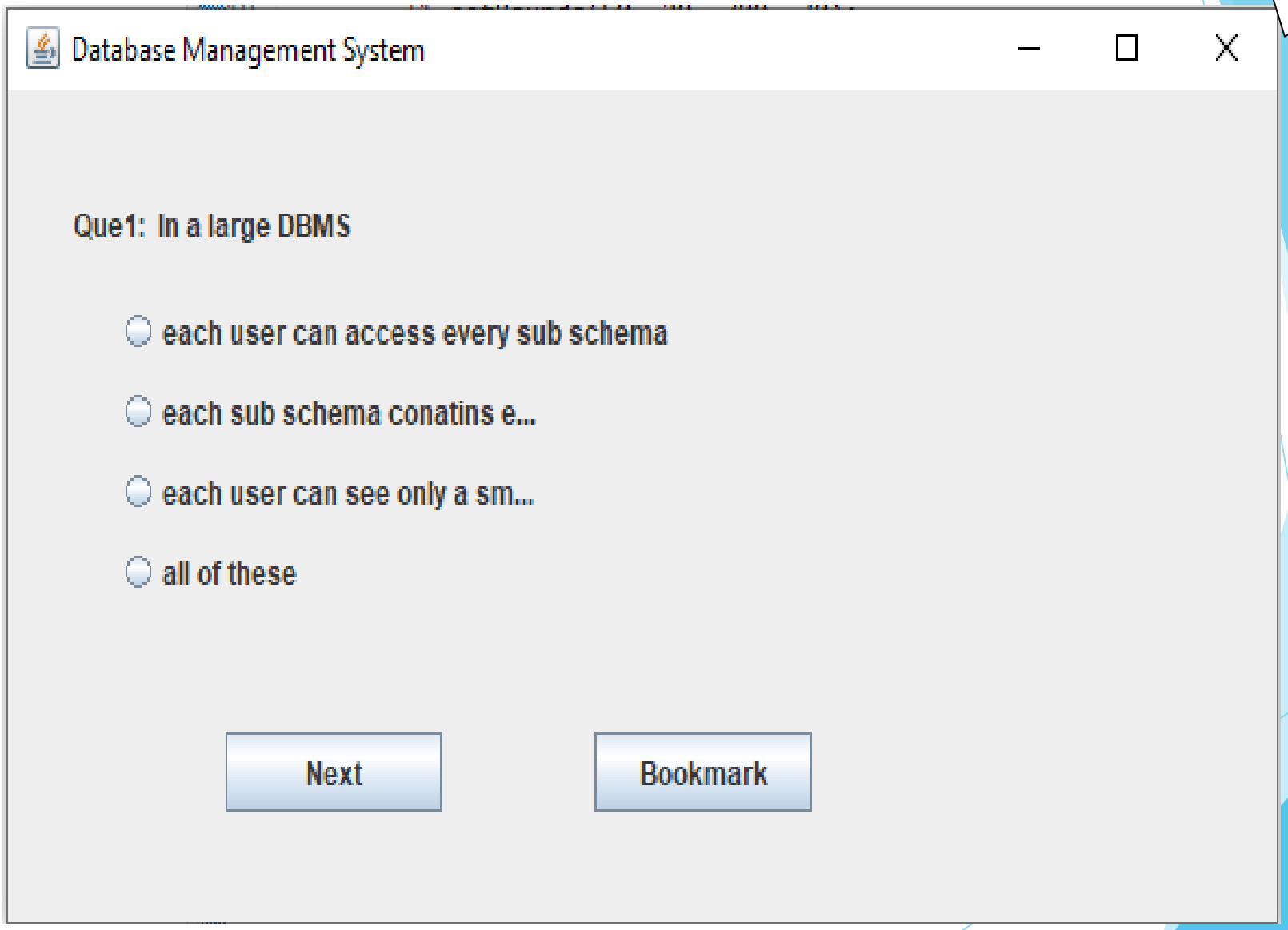
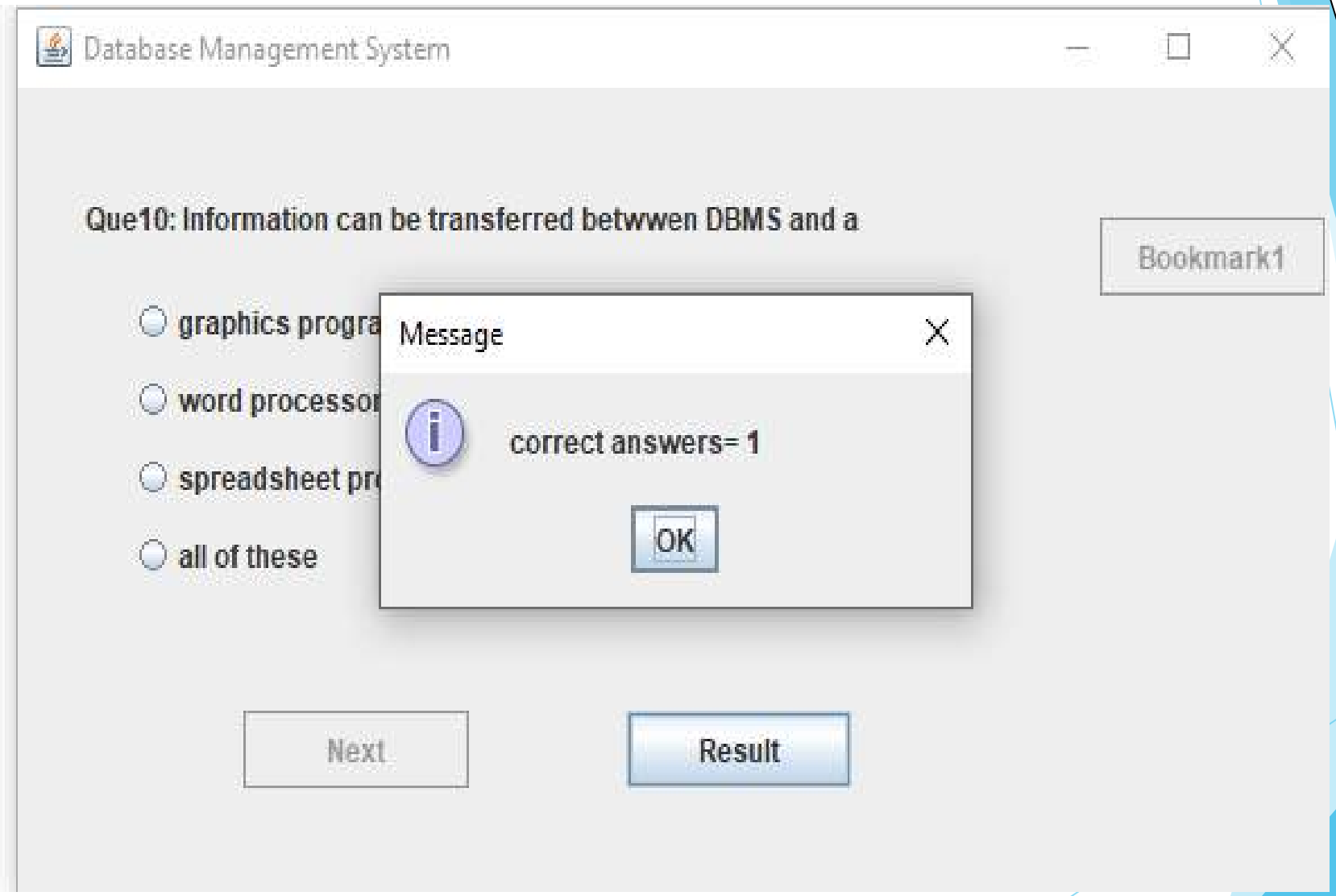


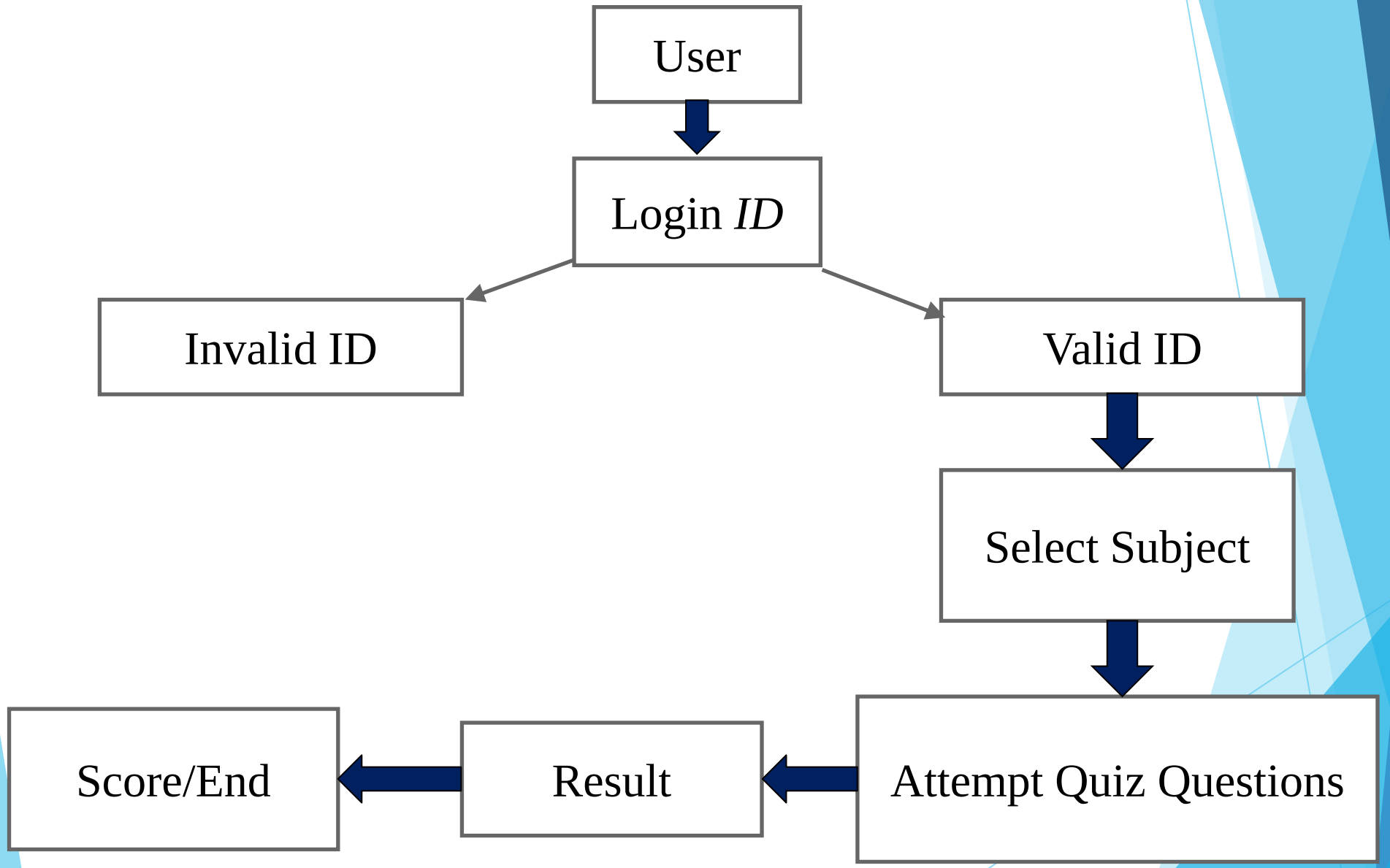
Attempt Quiz Questions



Check Your Result



7. Block Diagram



Thank You...!!