



# *Result Management System*

**Mentor Name:** Dr. *Alamgir Sardar*

**Program:** Bachelor of Computer Application

**Group Number:** 11

# Group Details:

## Team Members:

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## Enrollment ID:

*2212206001030*

*2211206001071*

*2211206001048*

*2211206001034*

*2212206001107*

# Outline:

- Introduction
- Literature Survey
- Feasibility Study
- Problem Identification
- Proposed Solution / Proposed Design
- Conclusion



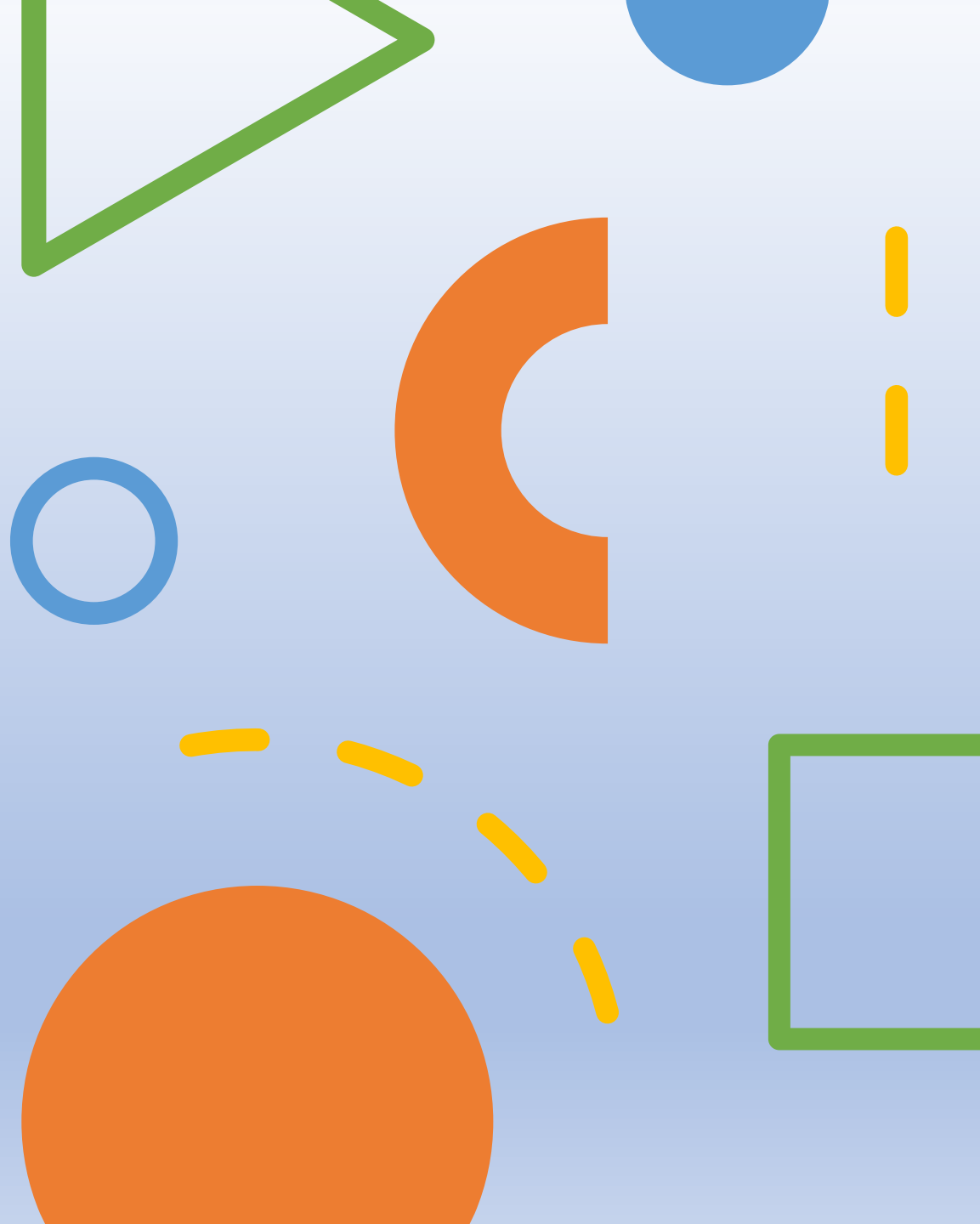
# Introduction

- **Overview:**  
*Result Management System* is a Windows application developed and designed to simplify the management of Result with an Interactive User Interface.
- **Purpose:**  
It's an easy-to-use platform for educational institutions for managing student records & results generation.
- **Problem Statement:**  
Traditional methods of managing data are manual, time-consuming, and prone to errors.



# Literature Survey

- **Objective:** Explore existing data entry systems.
- **Findings:** Manual systems are error-prone, digital systems are costly for small institutions.
- **Inspiration:** Develop a cost-effective, user friendly solution for mid-sized institutions.



# Feasibility Study

- **Technical Feasibility:** VB.NET and MS Access both are user-friendly and accessible, aligns with team's skill.
- **Economic:** Minimal costs using free tools, runs on existing hardware.
- **Operational:** Simple interface, minimal training required.

## An abstract composition of various geometric shapes on a light blue background. The shapes include a green-outlined triangle in the top left, a blue circle in the top right, a large orange semi-circle in the center, a blue circle on the left, a green-outlined square in the bottom right, and several yellow curved lines scattered in the lower half. A large orange circle is partially visible at the bottom left.

- Time-consuming manual process.
- Difficulty accessing/updating page.
- Security risks for sensitive information.
- Delays in report generation.

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# Proposed Solution

## Tools and Technologies:

- **Programming Language:** VB.NET & SQL
- **Database:** Microsoft Access
- **Development Framework:** .NET

## Key Features:

- Student Result Management.
- Marks Entry and Result Calculation.
- Report Generation.

## Benefits:

- Saves time & reduces manual effort.
- Improves data accuracy and reliability.



# Marksheet Information Page ➔

School

School

Department

Department

Program

Program

Semester

Semester

Batch

Batch

Evaluator's Name

Evaluator's ID

Evaluation Date

24 November 2024

Preview

Save

Clear

Next

Student Information

End Semester Assessments, Spring 2024

Student Details

Enrollment Number

Registration No

Student Name

Subject Details

Subject Name

Subject Code

Theory - Internal

Assessment / Project

Class Test / Quiz

Participation

Mid Semester

End Semester Assessment

Participation

Lab Assignments and Submission

Continous Evaluation during practical classes

Final End-Semester assesment on an Experiment

Viva-Voice

Preview

Save

Search

Update

Clear

Delete

Print

Exit

	Enrollment Number	Registration Number	Student Name	Subject Name	Subject Code	Assesment / Project
▶	2211206001048	220010282760	Chintan Mondal	GUI with .NET	102302233	8
	2212206001107	220011070739	Anwasha Sarkar	JAVA	12111020	7
	2211206001099	220010999570	Amab Mondal	Business Study	1020301122	9
*						

# ← Student Information Page

## Database Overview:

[illegible][illegible]

# Conclusion

## Summary:

The *Result Management System* achieves its goal of streamlining exam-related processes for educational institutions. It is a reliable, scalable, and efficient solution that enhances operational efficiency.

## Acknowledgment:

- Thanks to our guide, faculty, and peers for their support.
- Gratitude to the audience for their attention.

# Thank You.

We welcome your questions and feedback!

