



PARSHVANATH CHARITABLE TRUST'S

A.P. SHAH INSTITUTE OF TECHNOLOGY

Department of Computer Science and Engineering

Data Science

Book Management System

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Project Guide

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1. Introduction

- This project is on a Book Management System which deals with almost all the information of a bookshop.
- It keeps the Book-title, price, and edition of books.
- The proposed system is a window-based menu-driven system.
- It reduces the paper work, the time needed for doing various tasks, etc.
- This project upholds the accuracy of data.

2. Objectives

- To search records of books efficiently.
- Processing large amounts of data effectively and efficiently.
- To provide better service.
- It is the easiest way to maintain book record data.

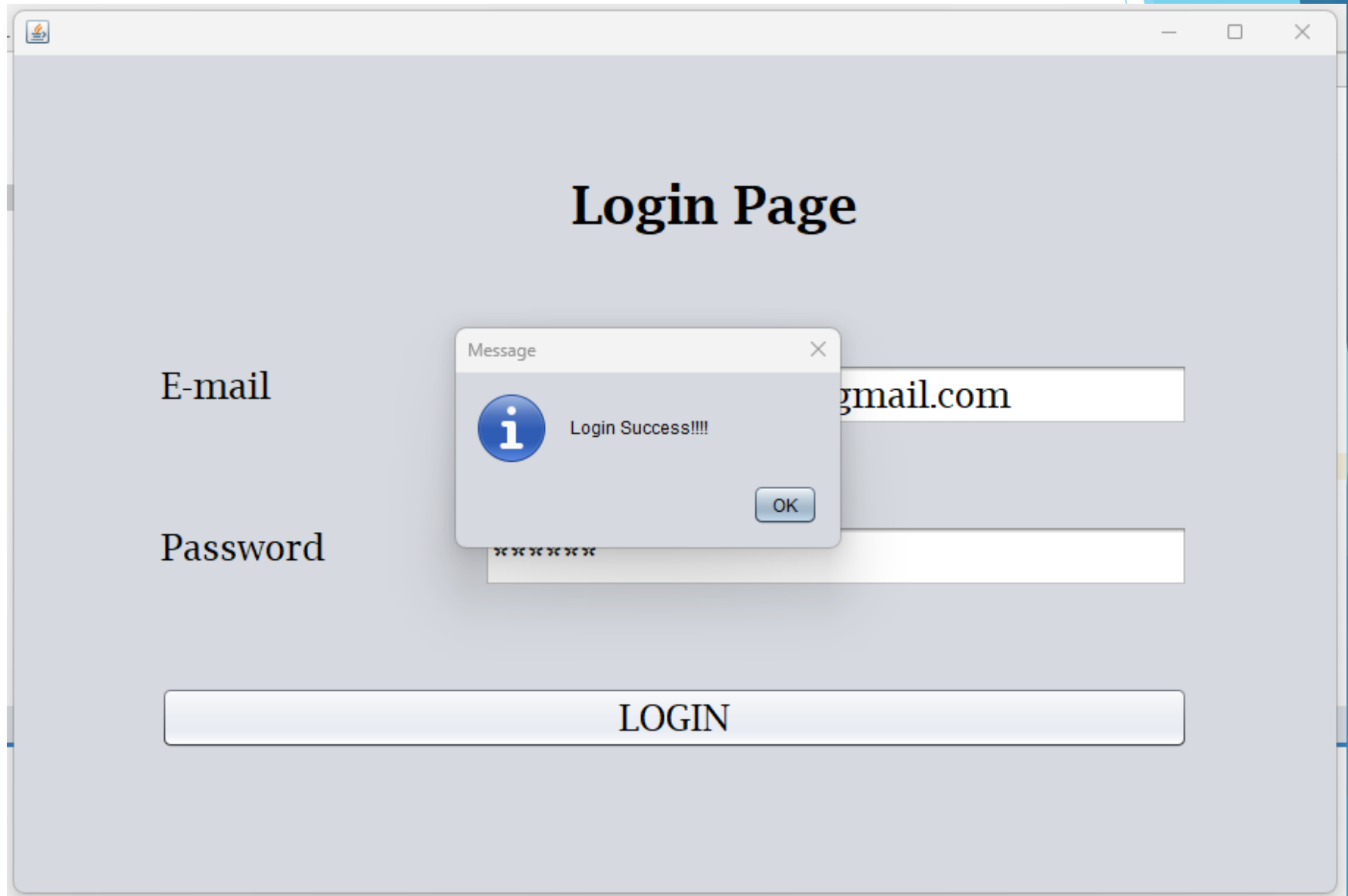
3. Feature

- Easy to record all the data about the Books and their details.
- It saves time for the user as well as prevents paperwork.
- It provides security to the database which is a large amount of important data for the Book Shop.

4. Block Diagram/ Flow diagram



5. Output of Project



5. Output of Project

The screenshot displays a Java Swing window titled "Book Shop". The window is divided into two main sections: "Registration" on the left and a data table on the right.

Registration Section:

- Book Name:** A text field containing "Java".
- Edition:** A text field containing "1".
- Price:** A text field containing "1000".
- Buttons:** Three buttons labeled "SAVE", "EXIT", and "CLEAR" are positioned below the registration fields.

Data Table:

Id	Name	Edition	Price
7	Java	1	1000

Search Section:

- Book ID:** A text field containing "7".
- Buttons:** Two buttons labeled "UPDATE" and "DELETE" are positioned to the right of the search field.

Thank You...!!!