A project report
on

Placement Management System

By
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Introduction

The project named "Placement Management System", a student/company information system is a window based application, that can be accessed throughout the Organization and outside as well with proper Login provided. The project has been developed on the basis of "Placement Cell" being presently used in the Organization for storing and retrieving the information of students and companies who are registered in placement cell. The Placement Cell maintains a large database of students where in all the information of student including the personal records and the academic performance in terms of the marks and grades is stored and company information including resume of company and facilities it provide. The software retrieves this data and displays as per the user requirement.

Objective

- I developed this project using different kind of application like Java, JSP, Servlets, Hibernate, Thymeleaf and MySQL. It's a web-based project so I have used HTML,CSS, JavaScript and Bootstrap .

- It mainly explains about various actions related to recruiter system in online. You can apply to various kind of jobs available in the portal.

Modules

- Admin Module
- Student Module
- Recruiter Module

I have developed this Application in Java, JSP, Servlets , Hibernate and MySQL . It's a web-based projects so I have used HTML, CSS, JavaScript and Bootstrap also.

Purpose

Admin Module

- In Admin Module ,admin the manage all the portal of recruiter and student where all the details are mentioned about the jobs.

- The Admin can make change in any portal because they have access to do whatever needed to change.

- They can view the applied jobs, view the resume of student and also delete the category of job.
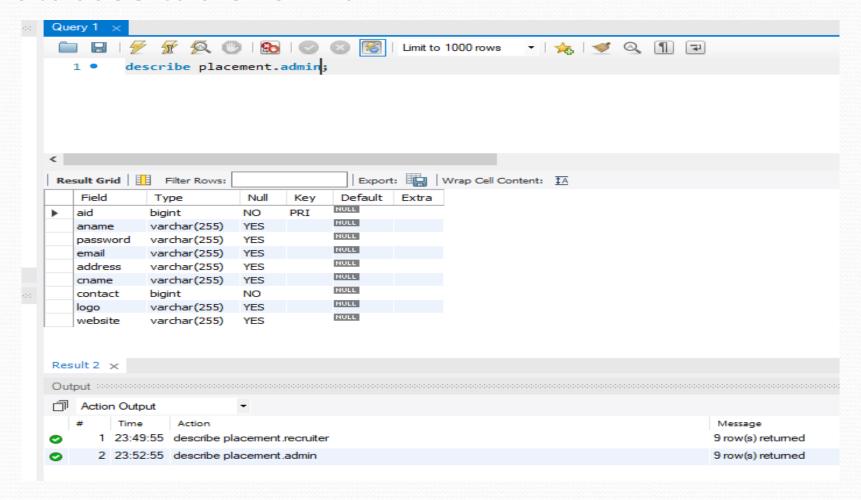
Student Module

- In Admin Module ,admin the manage all the portal of recruiter and student where all the details are mentioned about the jobs.

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Recruiter Module

- In the recruiter module they upload various kind of jobs from different company's.

- The status of the job application can be changed by them when the candidate applied to.

- The recruiter details will also be stored in the portal.

Software Requirements

- Front end: Java/J2EE technologies (Servlet, JSP), HTML, CSS, JavaScript, Bootstrap, Hibernate.

- Back end: MySQL workbench 8.0.23CE.

- Middleware/Server: Apache Tomcat v8.5. IDE: Eclipse IDE for Java EE Developers.
- Browser: Best result on Google Chrome

- Operating System: Window 10.

Data Dictionary SCREENSHOTS

Database table for Admin

Database table for Student

Database table for Recruiter

Database table for Jobs

Database table for Job_Applicant

Home Page

PLACEMENTS

Deloitte.
HCL
Infosys
IBM
PSI
Birlasoft
WIPRO
Indiabulls
HDFC
SROT
SP

Placement Management System

This final project is designed and Developed By Java Full Stack Developers of Batch Code - 5762

Full Name : Manasi Samanta
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Batch Code : 5762
Center : Bangalore Sprayas

Technologies Used : Spring Boot, Data JPA, Hibernate,BootStrap, Thymeleaf & MySQL

Student
Note : Students who have already registerd themselves for placement can use the same username and password to login to this portal.

Student Portal

Recruiter
Looking to hire candidates? Post a job & hire within 24 hrs. Hire across India, Mumbai, Delhi, Bangalore, Pune, Nagpur, Chennai.

Recruiter Portal

College
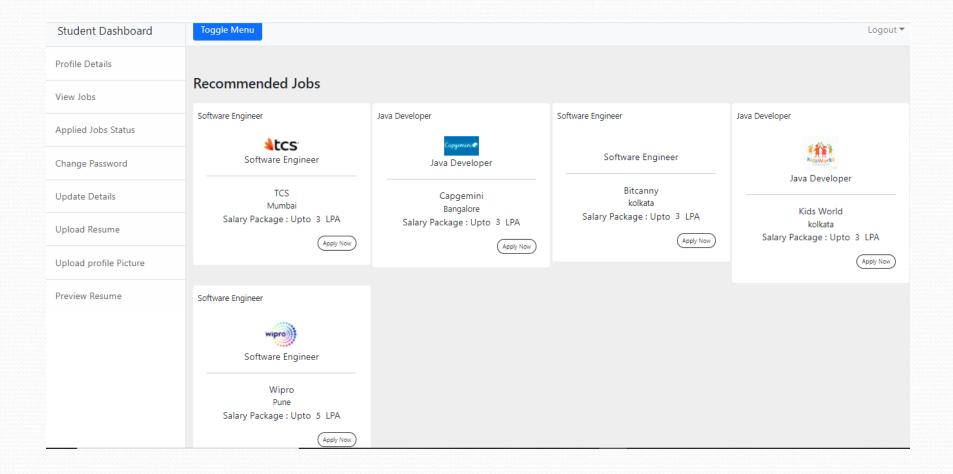Instructions. Only authorized college administrator can login to this system.

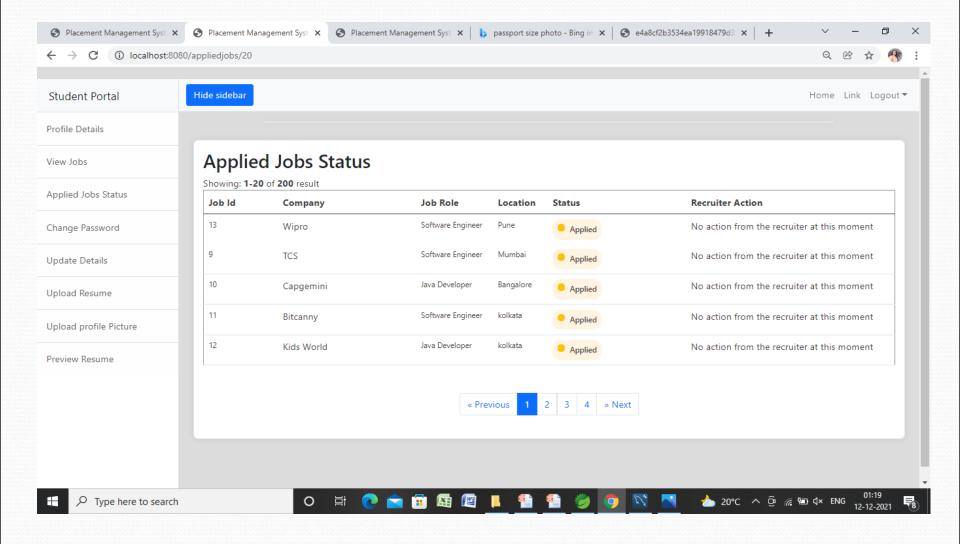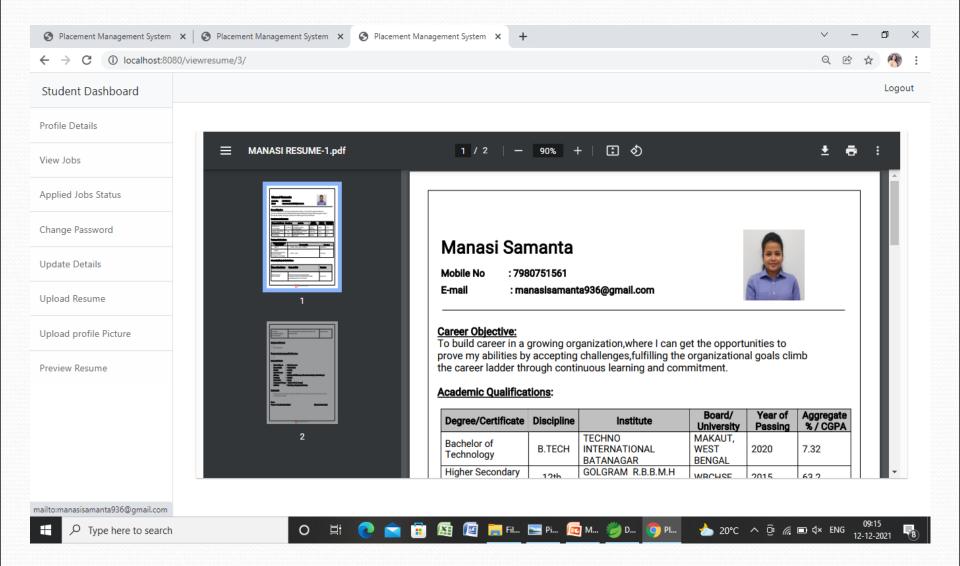Admin Portal

Students details page

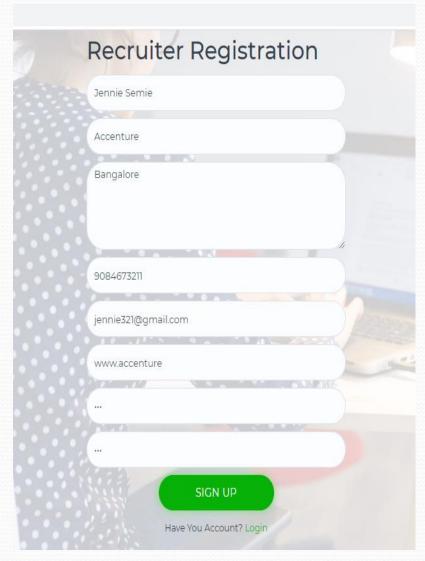## Students Signup/Login Page
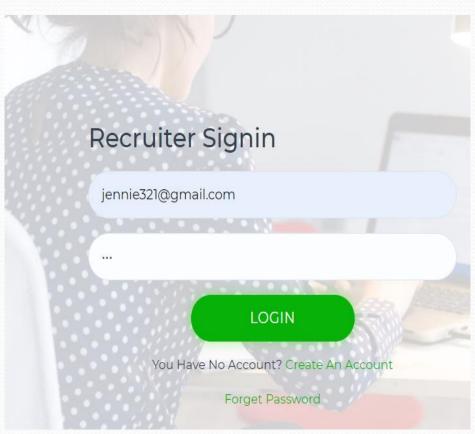
Student view jobs

Student Applied jobs page

Students preview resume page
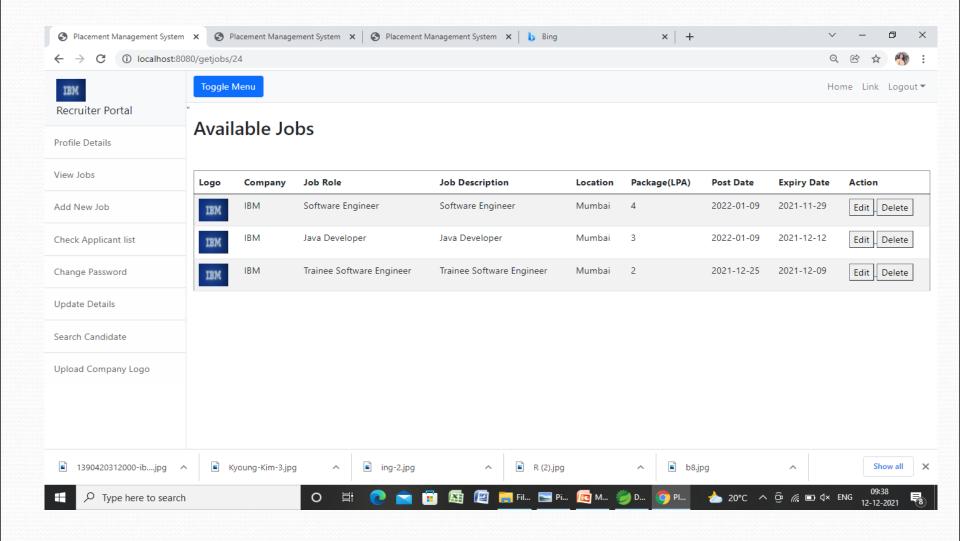
Recruiter details page

Recruiter Signup/Login Page

Recruiter Registration

Jennie Semie

Accenture

Bangalore

9084673211

jennie321@gmail.com

www.accenture

...

...

SIGN UP

Have You Account? Login

Recruiter Signin

jennie321@gmail.com

...

LOGIN
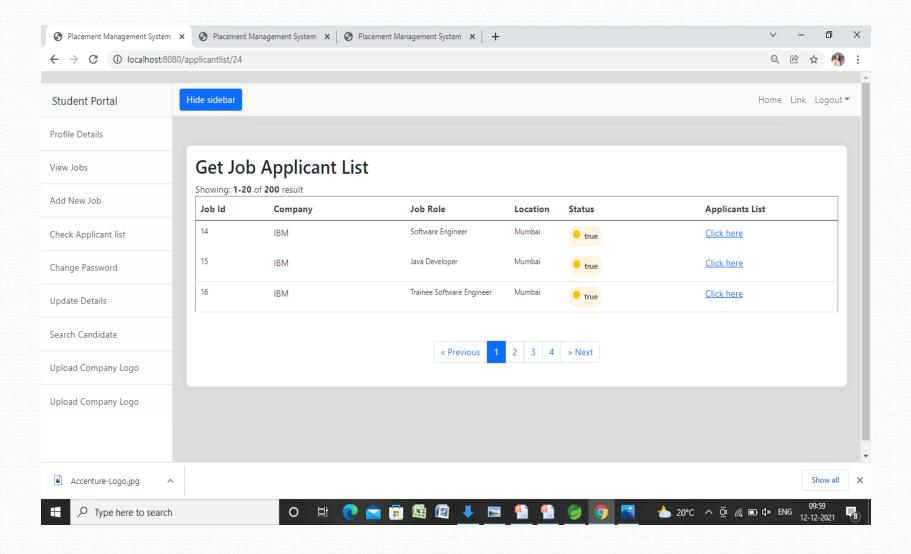
You Have No Account? Create An Account

Forget Password
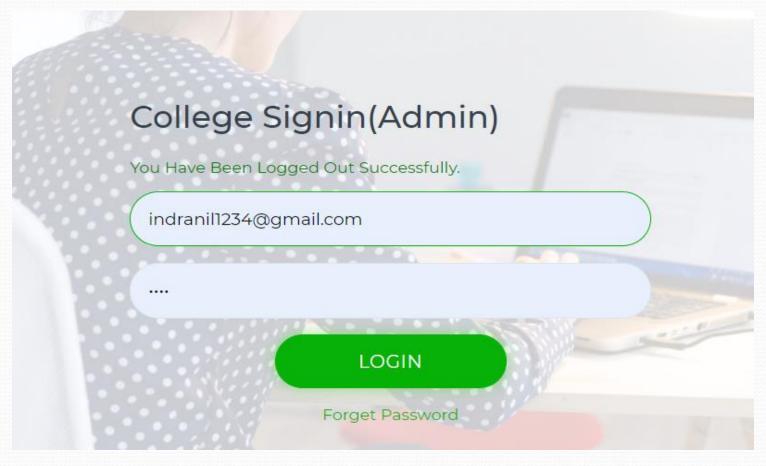
Recruiter add new job page

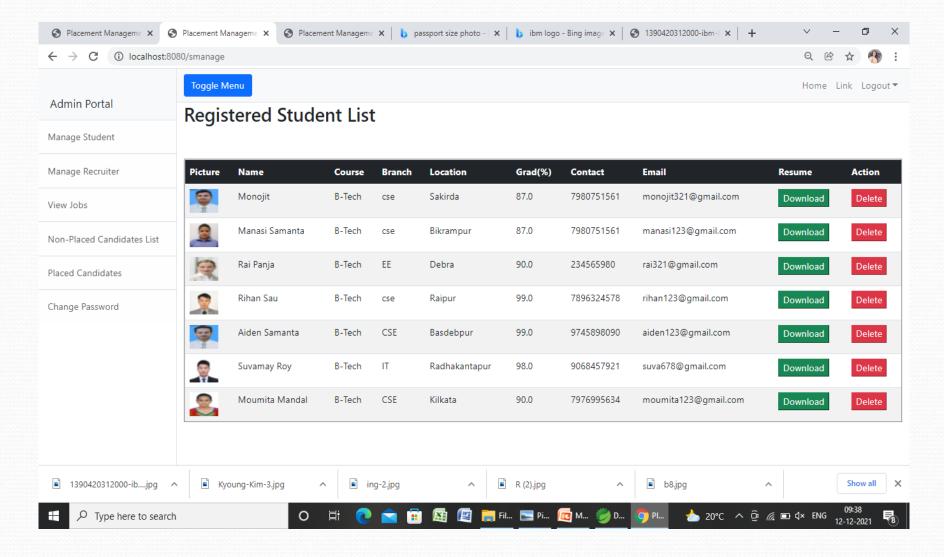# Recruiter view job page

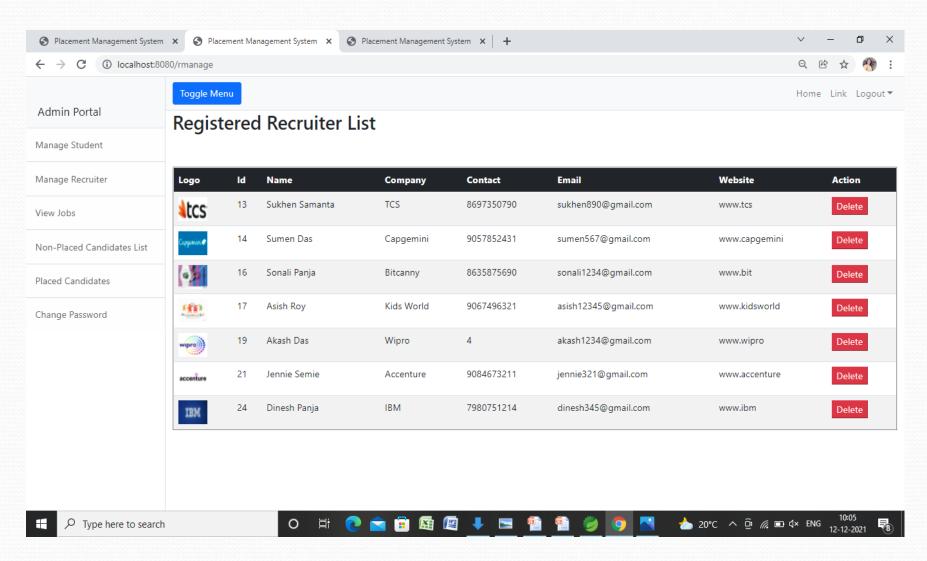# Recruiter applicant list page

Admin manage Student page

Admin Login Page

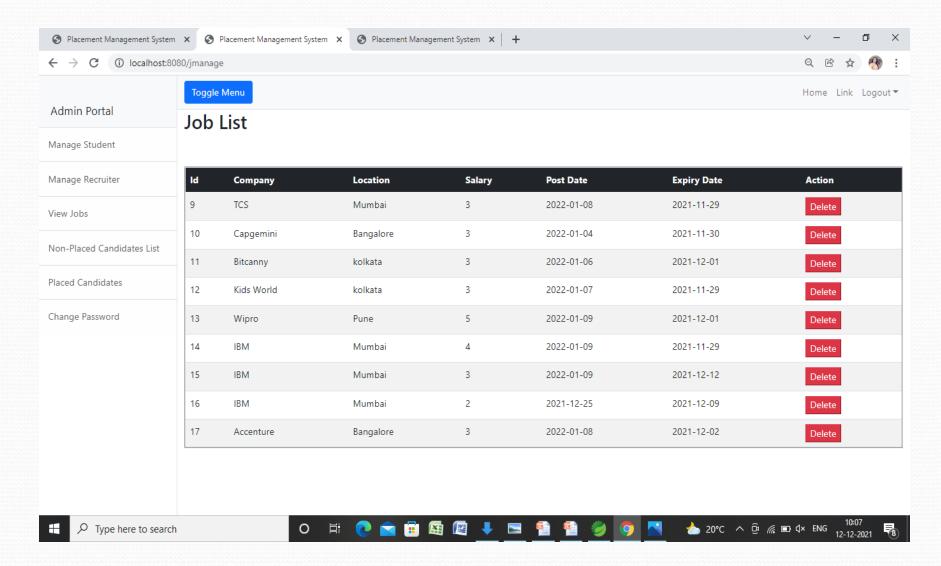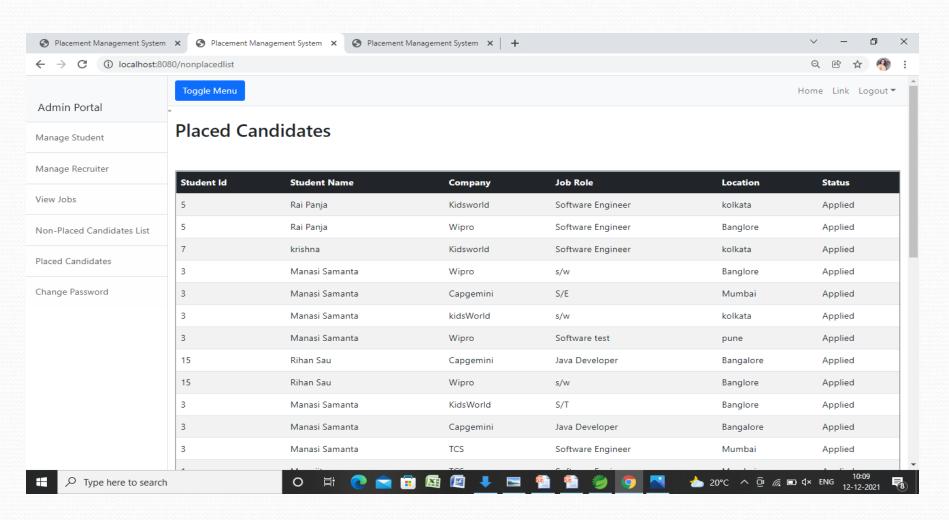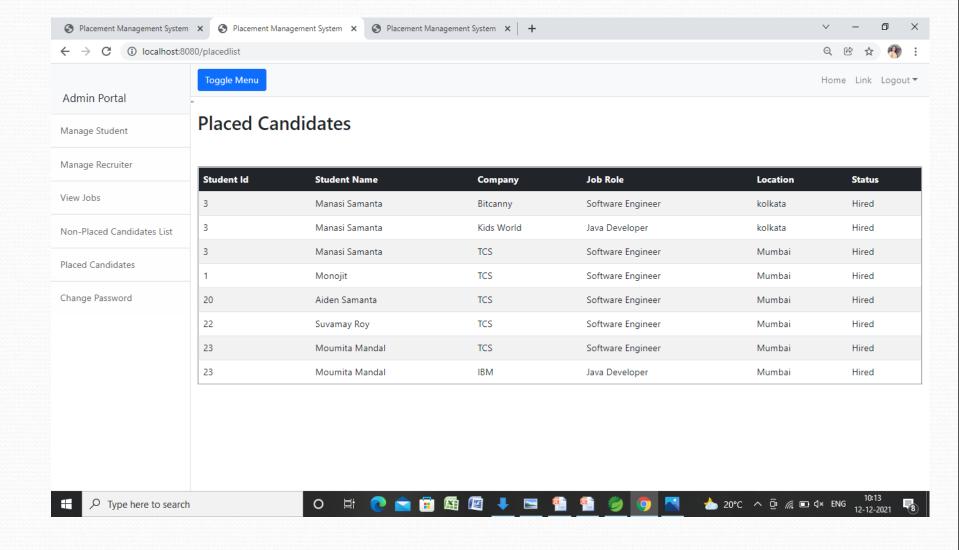# Admin manage Student page

Admin manage recruiter page

Admin manage jobs page

Admin non-placed candidate page

Admin placed candidate page

Conclusion

The Placement Management System was developed as an attempt to take a record of company and students by restricting such a large database to that of a particular class of students or company.. The System provides the facility of viewing both the personal and academic information of the student and company it can also search for eligible students and company and also insertion and deletion of records by the administrator. The GUI used for the project provide instruction and the various actions performed on button clicks or on selection of items, guide the user through a series of pages as in the Project .

THANK YOU!

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