Sinhgad Institutes

A Project Report
On

"College Website"

Under the guidance of

Prof. Manoj Choukikar

Submitted to

Department of Bachelor of Business Administration (Computer Application)

2025-2026

Savitribai Phule Pune University

Partial fulfillment of

T. Y. BBA(CA)

Submitted by **- LALIT D PATIL**

Roll No - 106

Sinhgad Institutes

STES

SINHGAD COLLEGE OF ARTS AND COMMERCE

WARJE, PUNE-411058 (Affiliated to University of Pune)

S. NO 111/1, Warje, Pune - 411058

CERTIFICATE

This is to certify that, **Mr. Lalit Devidas Patil** of **T. Y. BBA(CA)** has satisfactorily completed the project report titled "**College Website**" as laid down by the Savitribai Phule Pune University for the academic year 2025-2026.

He has worked under our guidance and direction. His work is found to be satisfactorily complete in all respect

T. Y. BBA(CA) SEM – 6th

Date : / /2025

Prof. Dr. Nandini Deshpande

(Principal) External Examiner

Prof .Dipashri Mokashi **Prof. Manoj Choukikar**

(Head of Department) (Project Guide)

DECLARATION

I hereby declare that the project titled "**College Website**" completed and written by me has not previously formed the basis for the award of any degree or diploma or other similar title of this or any other university or examining body.

Date: / / 2025

Place: Pune

Student Signature

ACKNOWLEDGEMENT

The making of a project requires the co-operation and contribution of a number of couples. I would like to take this opportunity to thanks everyone who helped us out in this venture. At this instance, we express own, deep sense of gratitude to Principal Dr. Nandini Deshpande, Sinhgad College of Arts and Commerce, Warje Pune for inspiring all the time.

We highly indebted to HOD for their kind help, talented and experienced guidance to the finalization of the project work and for providing all facilities concerned with project.

I elected to until our self of this opportunity to express our deep sense of gratitude and indebtedness to guide Prof. Manoj Choukikar, for their talented and inspiring guidance, constant persuasion, constructive criticism and encouragement throughout the course of this investigation.

As always, our parents have been around in memory for moral support and encouragement. They deserve special thanks for make believe me. Since to our parents who made me what we today.

I grateful to all who have helped directly or indirectly of this project.

- Lalit Devidas Patil

T. Y. BBA(CA)

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Introduction

This project is based on the development of a fully responsive and user-friendly College Website aimed at providing a centralized platform for students, faculty, and visitors. The website includes essential details about the college such as its vision, mission, campus infrastructure, faculty information, and department-wise academic programs.

The Home Page features an admission section where students can fill out admission forms online. It also includes college images displayed using a marquee tag and highlights about the institution. The Courses Page provides program objectives in PDF format and showcases the heads of departments.

A dedicated Student Corner offers downloadable resources like book PDFs, practical slips, previous year question papers, and reference project reports. Additionally, the Contact Page includes Google Maps integration and all necessary contact details.

This project is designed to enhance communication, simplify access to academic resources, and improve the digital presence of the college.

Existing System

In many educational institutions, especially at the college level, information management and communication are still carried out through traditional methods such as physical notice boards, printed brochures, manual admission forms, and offline sharing of study materials. These conventional systems are time-consuming, less accessible, and often lead to delays in information delivery and resource sharing.

In the existing system:

- Students need to visit the campus to collect admission forms and submit them manually.
- Academic materials like books, practical slips, and question papers are shared physically or through informal digital channels (like WhatsApp or email).
- Important announcements and updates are displayed on notice boards, which are not accessible remotely.
- There is no centralized platform for students to download course-related content.
- Contacting the college for queries requires phone calls or physical visits due to the absence of an online contact system.
- Faculty and department details are usually available only in printed prospectuses or notice boards.

This system lacks the speed, accessibility, and convenience that modern technology can offer. It also increases dependency on physical presence, which is not always practical — especially for students living far from the campus or during situations like holidays or emergencies.

Hence, to overcome these limitations, a digital solution in the form of a responsive and informative college website is necessary.

Scope of Work

The scope of the network in the college website project refers to how the website is accessed, used, and maintained across different users and platforms. It defines the communication flow, availability of resources, and system interactions. Below is the detailed scope:

1. Intranet & Internet Accessibility
    - The website can be accessed from within the college network (intranet) for internal users like faculty and students.
    - It is also accessible over the internet for external users such as prospective students, parents, and alumni.
2. Client-Server Architecture
    - If the backend is implemented, a server will handle form submissions, file storage, and data management while the client (browser) interacts with the user.
3. Multi-Device Compatibility
    - The website is responsive and can be accessed through desktops, tablets, and smartphones.
    - Ensures usability across different screen sizes and operating systems.
4. Data Sharing & Communication
    - Enables sharing of PDFs, notices, reports, and academic content over the network.
    - Admission forms and student queries can be submitted and processed online.
5. Cloud or Local Hosting
    - The website can be hosted on a college-managed server or a public web hosting service for 24/7 access.
    - Content updates can be made from any networked computer with admin access.
6. Security & Privacy
    - Ensures student data privacy during admission form submission.
    - Secure access to downloadable resources for authorized users (if login system is implemented).
7. Scalability
    - Can be expanded to include online classes, faculty login, student dashboards, feedback forms, and more as network capacity and institutional needs grow.

Hardware and Software Requirement

Server Side

Minimum Hardware Requirement

Processor	1.60GHz
RAM	4 GB
Hard Disk	10 GB

Minimum Software Requirement

Front End	HTML, CSS, JS
Back End	Node JS , Mysql
Opeating System	Windows 10 Any Compatible OS
Web Server	

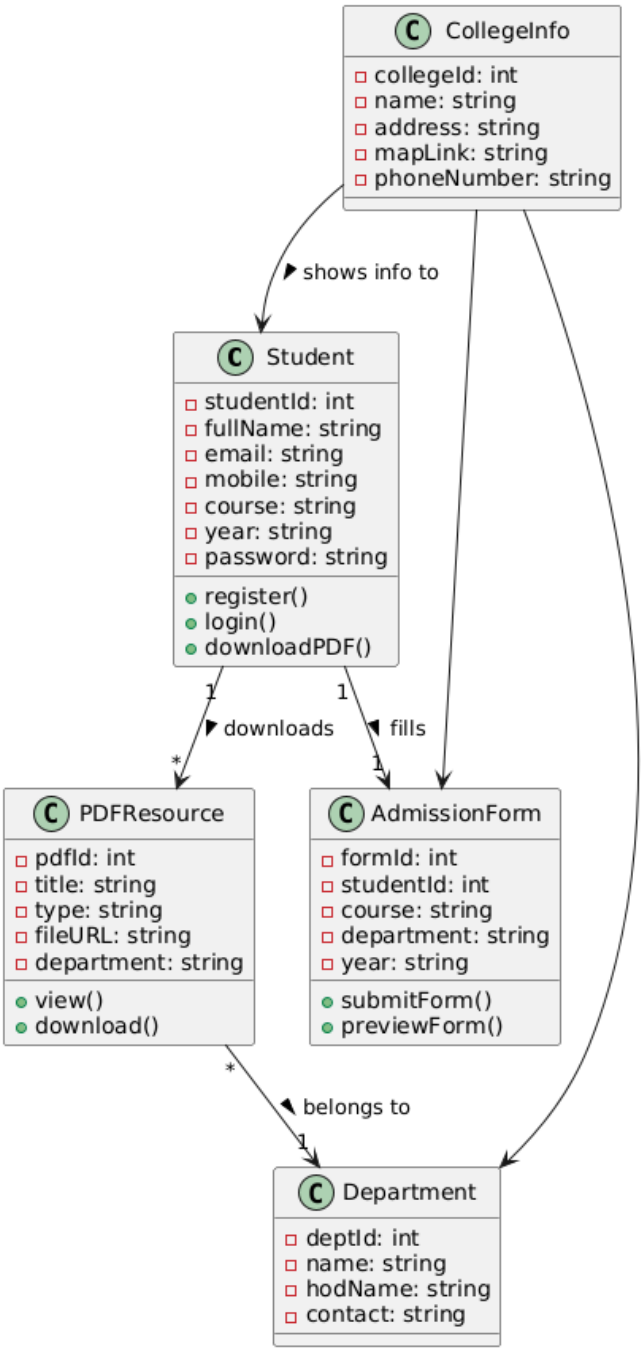
Clientside

Minimum Hardware Requirement

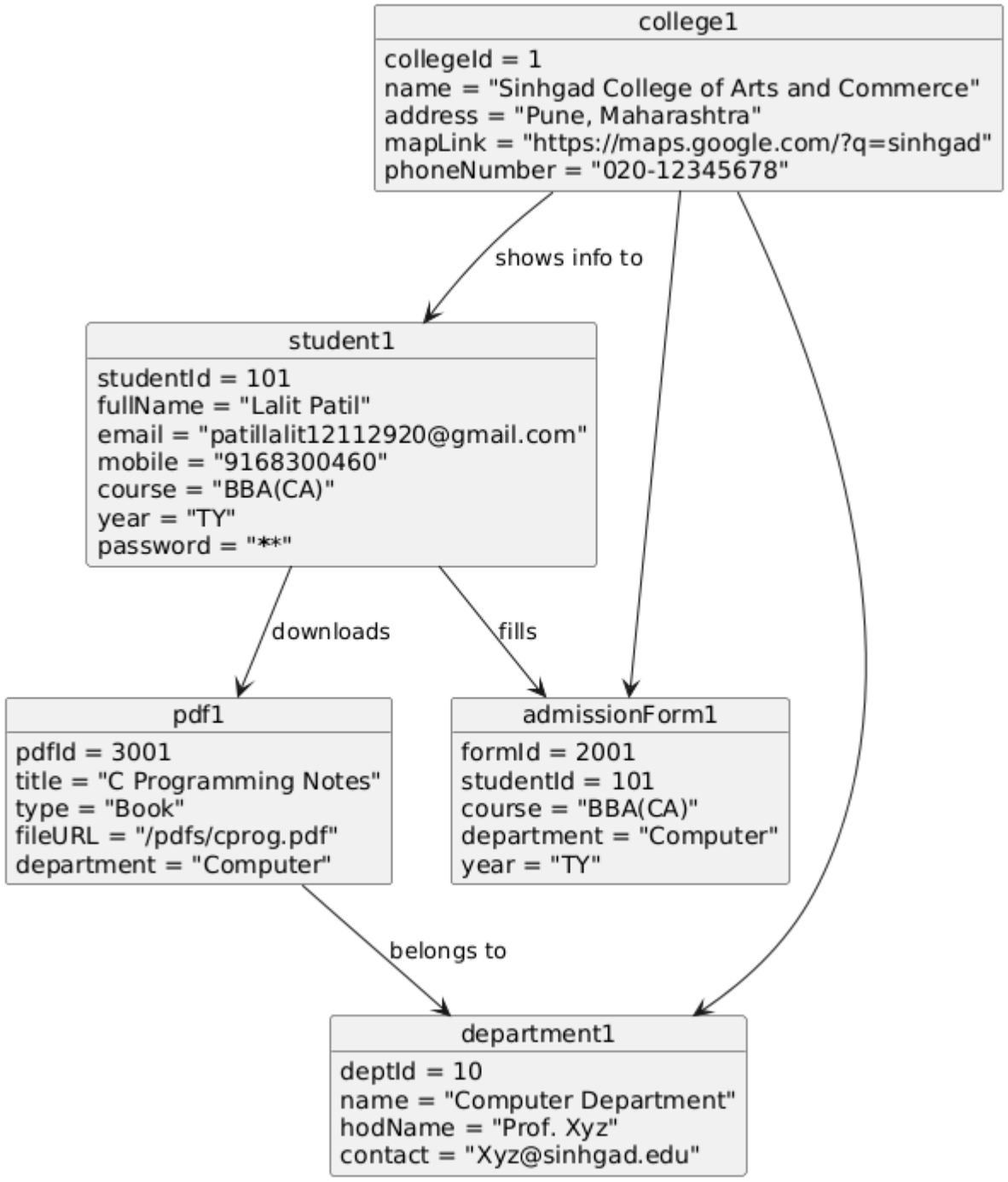
Processor	1.60GHz
RAM	4GB
Hard Disk	40GB
Operating System	Windows 10 or Any Compatible Operating System
Browser	Google Chrome Or Any Compatible browser

Design

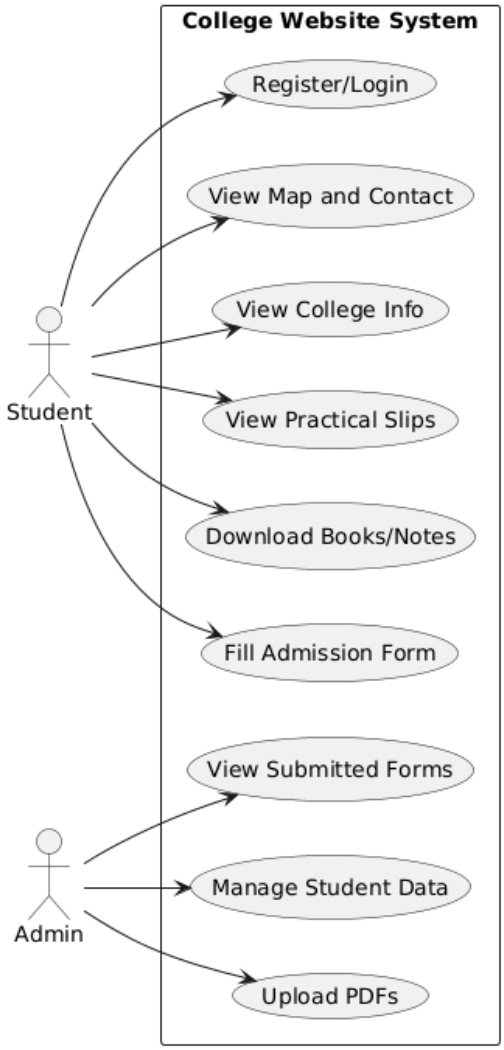
Class Diagram



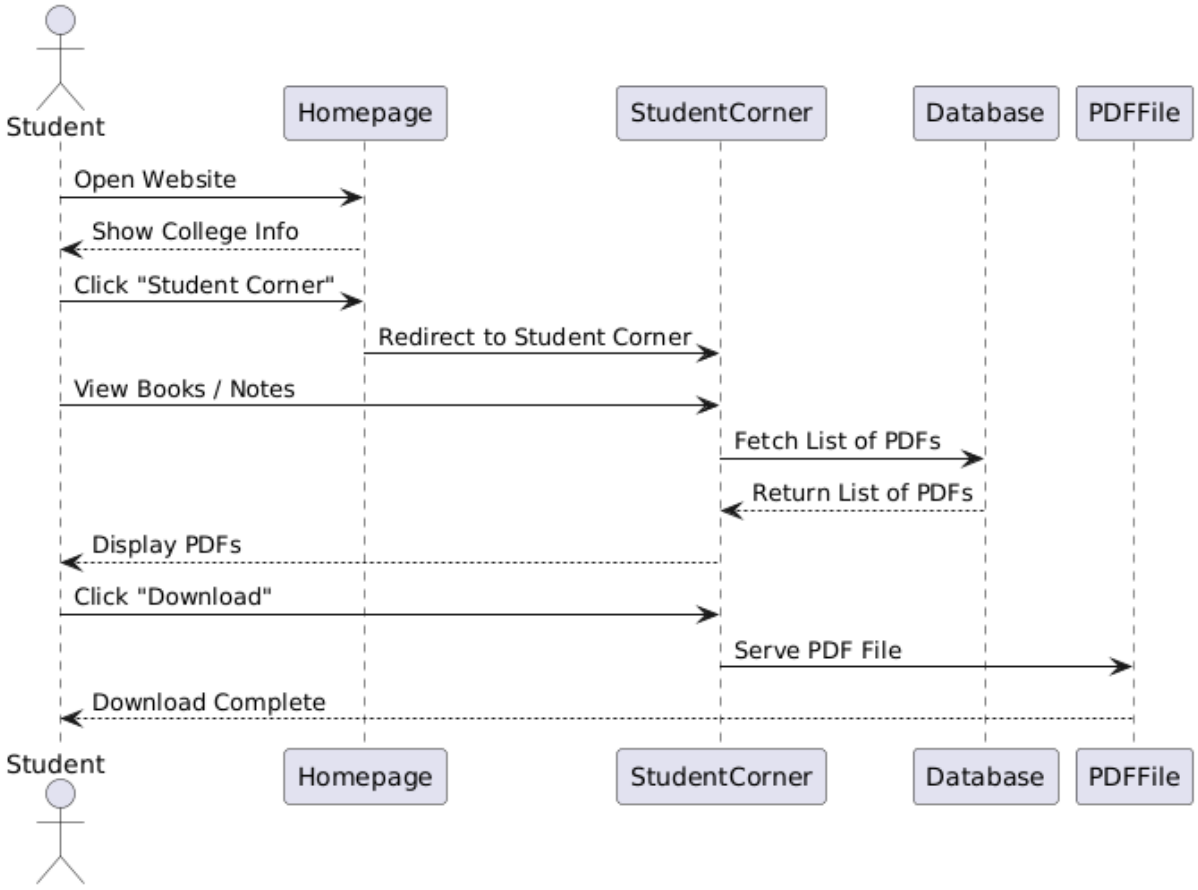
Object Diagram



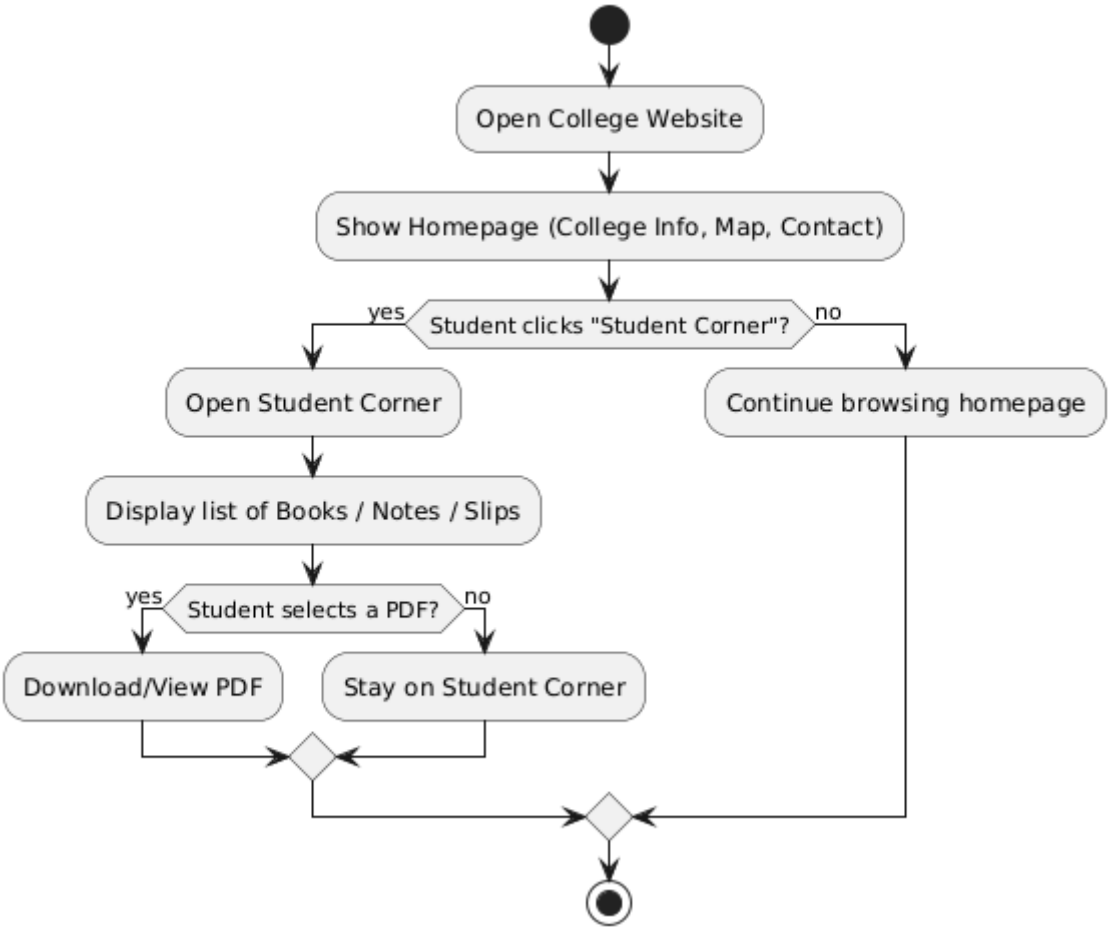
Use Case Diagram



Sequence Diagram



Activity Diagram



Source Code

HTML

```
<!DOCTYPE html>
<html lang="en">


<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>SCOAC</title>
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.5.1/css/all.min.css">
    <link rel="stylesheet" href="style.css">
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
    <link href="https://fonts.googleapis.com/css2?family=Montserrat:ital@0;1&display=swap" rel="stylesheet">
    <!--swiper JS-->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/swiper@11/swiper-bundle.min.css" />


<body>
    <nav>
        <div class="container nav_container">
            <a href="index.html">
                <h4>SCOAC</h4>
            </a>
            <ul class="nav_menu">
                <li><a href="index.html">Home</a></li>
                <li><a href="about.html">About</a></li>
                <li><a href="alumni.html">Alumni</a></li>
                <li><a href="course.html">Student Corner</a></li>
```

```
            <li><a href="contact.html">Contact</a></li>
          </ul>
          <button id="open-menu-btn"><i class="fa-solid fa-bars"></i></button>
          <button id="close-menu-btn"><i class="fa-solid fa-xmark"></i></button>
        </div>
    </nav>
    <!--==============end of navbar-->
    <header>
        <div class="container header_container">
            <div class="header_left">
                <h1>SINHGAD COLLEGE OF ARTS & COMMERCE</h1>
                <p>Sinhgad College of Arts and Commerce popularly known as SCOAC, has always strived for excellence in
                    academics and complementing co-curricular learning that meets student expectations. All our efforts
                    .</p>
                <a href="admission.html" class="btn btn-primary">ADMISSIONS</a>
            </div>
            <div class="header_right">
                <div class="header_right-image">
                    <img src="./images/RMD STIC.jpeg" alt="SCOAC">
                </div>
            </div>
        </div>
    </header>
    <!--header END-->
    <section class="categories">
        <marquee class="marq" direction="left" loop="">
            <div class="geek1">
                NAAC Accredited "A++" Grade
            </div>
        </marquee>
        <div class="container categories_container">
```

```
<div class="categories_left">

    <h2>SINHGAD INSTITUTES</h2>
    <p>

        Sinhgad College in Pune is a renowned educational
        institution offering diverse academic programs and
        fostering holistic development. It is recognized for its
        quality education, state-of-the-art facilities, and commitment
        to excellence</p>
    <a href="http://www.sinhgad.edu/" class="btn">KNOWN ABOUT SINHGAD
</a>
</div>
<div class="categories_right">
    <article class="category">
        <!-- <span class="category_icon"><i class="fa-brands fa-bitcoin"></i></span> -
->
        <h5><a href="index.html"> SINHGAD COLLEGE OF ARTS,SCIENCE &
COMMERCE</h5></a>
        <h6> SR.COLLEGE WARJE</h6>

        <small>Contact:+91-7391076414</small>
        <!-- <p>SINHGAD COLLEGE OF ARTS,SCIENCE & COMMERCE WARJE
PUNE
            JR.COLLEGE AMBEGAON  Contact:+91-20-2410-0171</p>  -->
    </article>
    <article class="category">
        <!-- <span class="category_icon"><i class="fa-brands fa-bitcoin"></i></span> -
->
        <h5><a
            href="http://www.sinhgad.edu/sinhgad-institutes-ACS/college-
pages/SCOAC_Jr/Principals_Desk.html">
            SINHGAD COLLEGE OF ARTS,SCIENCE & COMMERCE</h5></a>
```

```
            <h6> JR.COLLEGE WARJE</h6>
            <small>Contact:+91-7391076414</small>
            <!-- <p>SINHGAD COLLEGE OF ARTS,SCIENCE & COMMERCE WARJE
PUNE
                JR.COLLEGE AMBEGAON  Contact:+91-20-2410-0171</p>  -->
        </article>
        <article class="category">
            <h5><a
                href="http://www.sinhgad.edu/sinhgad-institutes-ACS/college-
pages/SCOS_Jr/Principals_Desk.html">
                SINHGAD COLLEGE OF ARTS,SCIENCE & COMMERCE</h5></a>
            <h6> SR.COLLEGE KONDHWA</h6>
            <small>Contact:+91-20-24100171</small>
        </article>
        <article class="category">
            <h5><a
                href="http://www.sinhgad.edu/sinhgad-institutes-ACS/college-
pages/SCOC_Sr/Principals_Desk.html">
                SINHGAD COLLEGE OF COMMERCE</h5></a>
            <h6> SR.COLLEGE AMBEGAON </h6>
            <small>Contact:+91-20-24100171</small>
        </article>
        <article class="category">
            <h5><a
                href="http://www.sinhgad.edu/sinhgad-institutes-ACS/college-
pages/NBNCOC/Principals_Desk.html">
                BABAJI NAVALE COLLEGE
                OF COMMERCE AND SCIENCE</h5></a>
            <h6> SR.COLLEGE LONAVALA</h6>
            <small>Contact:+91-02114-304412</small>
        </article>
        <article class="category">
            <h5><a
```

```
                    href="http://www.sinhgad.edu/sinhgad-institutes-ACS/college-pages/SKNCC/Principals_desk.html">
                    KASHIBAI NAVALE COLLEGE OF COMMERCE</h5></a>
                <h6> SR.COLLEGE ERANDWANE</h6>
                <small>Contact:+91-20-2543-4315</small>
            </article>
        </div>
    </div>
</section>
<!--END OF CATEGEROIES-->
<section class="courses">
    <h2>OUR POPULAR COURSES</h2>
    <div class="container courses_container">
        <article class="course">
            <div class="course_image">
                <img src="./images/course1" alt="SCOAC">
            </div>
            <div class="course_info">
                <h4>BBA-CA</h4>
                <p>Bachelor of Business Administration in Computer Applications (BBA-CA) is a three-year,
                    full-time undergraduate program that combines computer
                    education with business administration. The program is designed to
                    prepare students for IT careers and to teach them about
                    computer applications, software development, programming languages.</p>
                <a href="http://www.sinhgad.edu/sinhgad-institutes-ACS/college-pages/SCOAC_Sr/pdf/Learning_Outcomes_of_BBA-CA.pdf"
                    class="btn btn-primary">Program Objective</a>
            </div>
        </article>
        <article class="course">
            <div class="course_image">
                <img src="./images/course2.webp" alt="SCOAC">
```

```
            </div>
            <div class="course_info">
                <h4>BBA</h4>
                <p>BBA is a program that focuses on the overall aspects
                    of business administration. It provides students with
                    a broad understanding of various business functions and
                    equips them with skills
                    necessary for effective management and leadership roles
                </p>
                <a href="http://www.sinhgad.edu/sinhgad-institutes-ACS/college-
pages/SCOAC_Sr/pdf/Learning_Outcomes_of_BBA.pdf"
                    class="btn btn-primary">Program Objective</a>
            </div>
        </article>
        <article class="course">
            <div class="course_image">
                <img src="./images/course3.webp" alt="SCOAC">
            </div>
            <div class="course_info">
                <h4>BCOM</h4>
                <p>B.Com is an undergraduate academic degree awarded for a
                    course or program in Commerce. The duration of the
                    B.Com course is 3 years in India, divided into six
                    distinct semesters. The B.Com courses list includes
                    Marketing, accounting, entrepreneurship,
                    various taxation and industrial laws etc.
                </p>
                <a href="http://www.sinhgad.edu/sinhgad-institutes-ACS/college-
pages/SCOAC_Sr/pdf/Learning_Outcomes_of_B_Com.pdf"
                    class="btn btn-primary">Program Objective</a>
            </div>
        </article>
    </div>
```

```
</section>
<!--END OF Courses-->
<section class="faqs">
   <h2> DEPARTMENT HODs</h2>
   <div class="container faqs_container">
      <article class="faq">
         <div class="faq_icon"><i class="fa-solid fa-plus"></i></div>
         <div class="question_Answer">
            <h4>BBA_CA DEPT</h4>
            <p>
               Prof.Dipashri Mokashi
               <br>
               (HOD OF-BBA-CA)
               <br>
               dipashri.mokashi@sinhgad.edu
            </p>
            </p>
         </div>
      </article>
      <article class="faq">
         <div class="faq_icon"><i class="fa-solid fa-plus"></i></div>
         <div class="question_Answer">
            <h4>BBA DEPT</h4>
            <p>
               Dr. Nusrat Khan
               <br>
               (HOD OF-BBA)
               <br>
               nusrat.khan@sinhgad.edu
         </div>
      </article>
      <article class="faq">
```

```
            <div class="faq_icon"><i class="fa-solid fa-plus"></i></div>
            <div class="question_Answer">
                <h4>BCOM DEPT</h4>
                <p>
                    Dr. Raju Shravasti
                    <br>
                    (HOD OF-BCOM)
                    <br>
                    prof.rajurkamble@sinhgad.edu
                </div>
            </article>
            <article class="faq">
                <div class="faq_icon"><i class="fa-solid fa-plus"></i></div>
                <div class="question_Answer">
                    <h4>MCOM DEPT</h4>
                    <p>
                        Dr. Raju Shravasti
                        <br>
                        (HOD OF-MCOM)
                        <br>
                        prof.rajurkamble@sinhgad.edu
                    </p>
                    </p>
                    </p>
                    </p>
                </div>
            </article>
        </div>
    </section>
    <!--END OF FAQ-->
    <section class="container testimonials_container mySwiper">
        <h2>Our Placements</h2>
```

```
<div class="swiper-wrapper">
  <article class="testimonial swiper-slide">
    <div class="avatar">
      <img src="/images/S1.png">
    </div>
    <div class="testimonial_info">
      <h5>AAROHI PATIL</h5>
      <small>FULL STACK DEVELOPER</small>
      <br>
      <small>@Google</small>
    </div>
    <div class="testimonial_body">
      <p>
        Full-stack development with our comprehensive course covering front-end technologies like HTML,
        CSS, JavaScript, and popular frameworks like React. Dive into back-end development with
        languages such as Node.js, Python, and databases like MongoDB. Gain hands-on experience in
        building complete web applications from scratch, preparing you for versatile roles in the tech
        industry. Master the skills needed to develop and deploy fully functional web solutions.
      </p>
    </div>
  </article>
  <article class="testimonial swiper-slide">
    <div class="avatar">
      <img src="/images/S1.png">
    </div>
    <div class="testimonial_info">
      <h5>Abhijit Sawant</h5>
      <small>Front-End Developer</small>
      <br>
```

```
            <small>@TCS</small>
        </div>
        <div class="testimonial_body">
            <p>
                Full-stack development with our comprehensive course covering front-end technologies like HTML,
                CSS, JavaScript, and popular frameworks like React. Dive into back-end development with
                languages such as Node.js, Python, and databases like MongoDB. Gain hands-on experience in
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                industry. Master the skills needed to develop and deploy fully functional web solutions.
            </p>
        </div>
    </article>
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        </div>
        <div class="testimonial_info">
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            <small>FULL STACK DEVELOPER</small>
            <br>
            <small>@TCS</small>
        </div>
        <div class="testimonial_body">
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```

```
                building complete web applications from scratch, preparing you for versatile roles in the tech
                industry. Master the skills needed to develop and deploy fully functional web solutions.
            </p>
        </div>
    </article>
    <article class="testimonial swiper-slide">
        <div class="avatar">
            <img src="/images/S1.png">
        </div>
        <div class="testimonial_info">
            <h5>AAROHI PATIL</h5>
            <small>FULL STACK DEVELOPER</small>
            <br>
            <small>@TCS</small>
        </div>
        <div class="testimonial_body">
            <p>
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                CSS, JavaScript, and popular frameworks like React. Dive into back-end development with
                languages such as Node.js, Python, and databases like MongoDB. Gain hands-on experience in
                building complete web applications from scratch, preparing you for versatile roles in the tech
                industry. Master the skills needed to develop and deploy fully functional web solutions.
            </p>
        </div>
    </article>
    <article class="testimonial swiper-slide">
        <div class="avatar">
```

```
            <img src="/images/S1.png">
        </div>
        <div class="testimonial_info">
            <h5>AAROHI PATIL</h5>
            <small>FULL STACK DEVELOPER</small>
            <br>
            <small>@TCS</small>
        </div>
        <div class="testimonial_body">
            <p>
                Full-stack development with our comprehensive course covering front-end technologies like HTML,
                CSS, JavaScript, and popular frameworks like React. Dive into back-end development with
                languages such as Node.js, Python, and databases like MongoDB. Gain hands-on experience in
                building complete web applications from scratch, preparing you for versatile roles in the tech
                industry. Master the skills needed to develop and deploy fully functional web solutions.
            </p>
        </div>
    </article>
</div>
<div class="swiper-pagination"></div>
</section>
<!--END OF TESMonial-->
<!--Footer-->
<footer>
    <div class="container footer_container">
        <div class="footer_1">
            <a href="index.html" class="footer_logo">
                <h4>SCOAC</h4>
            </a>
```

```
<p>STES'S<br>
SINHGAD COLLEGE OF ARTS AND COMMERCE (Affiliated to Savitribai Phule Pune University & Recognized by
Govt. of Maharashtra)..</p>
</div>
<div class="footer_2">
<h4>Permalinks</h4>
<ul class="permalinks">
<li><a href="index.html">Home</a></li>
<li><a href="about.html">About</a></li>
<li><a href="course.html">Course</a></li>
<li><a href="contact.html">Contact</a></li>
</ul> </div>
<div class="footer_3">
<h4>Important links</h4>
<ul class="permalinks"> <li><a
href="http://www.sinhgad.edu/sinhgadInstitutes-2013/Inner-pages/SinhgadInstitutes_Mandatory.html">Mandatory
Disclosure</a></li>
<li><a href="http://www.sinhgad.edu/Event/Disclaimer.pdf">Disclaimer</a></li>
<li><ahref="http://www.sinhgad.edu/sinhgadInstitutes-2013/Inner-pages/SinhgadInstitutes-Campuses.html">Campuses</a></li><li><a
href="http://www.sinhgad.edu/sinhgadInstitutes-2013/Inner-pages/SinhgadInstitutes_Event_Archive.html">Event
Archive</a></li>
<li><a href="#">Placements</a></li>
<li><a href="#">Careers</a></li>
<li><a href="#">Student Info Login</a></li>
</ul>
</div>
<div class="footer_4">
<h4>Contact us</h4>
<ul class="permalinks">
```

```
            <div>
                <p>+9198606**234</p>
                <p>principal_scoac@sinhgad.edu</p>
                <br>
                © 2024
                Smt. Kashibai Navale College of Commerce 19/15, Smt Khilare Marg, Off Karve Road, Erandwane,
                Pune.
                +91 20 25431001.
            </div>
            <ul class="footer_socials">
                <li>
                    <a href="#"><i class="fa-brands fa-facebook"></i></a>
                </li>
                <li>
                    <a href="#"><i class="fa-brands fa-instagram"></i></a>
                </li>
                <li>
                    <a href="#"><i class="fa-brands fa-twitter"></i></a>
                </li>
                <li><a href="#"><i class="fa-brands fa-linkedin"></i></a>
                </li>
            </ul>
        </div>
        </ul>
        </ul>
    </div>
    </div>
    </div>
    <div class="footer_copyright">
        <h4>All rights reserved By PATIL's</h4>
    </div>
```

```
    </footer>
    <script src="https://cdn.jsdelivr.net/npm/swiper@11/swiper-bundle.min.js"></script>
    <script src="main.js"></script>
    <script>
        var swiper = new Swiper(".mySwiper", {
            slidesPerView: 1,
            spaceBetween: 30,
            pagination: {
                el: ".swiper-pagination",
                clickable: true,
            },
            //when window width is >= 600px
            breakpoints: {
                600: {
                    slidesPerView: 2
                }
            }
});
    </script>
</body>
</html>
```

Back End

Node Js

```
const express = require('express');
const mysql = require('mysql2');
const bodyParser = require('body-parser');
const cors = require('cors');
const path = require('path');
const fs = require('fs');
const PDFDocument = require('pdfkit');
const app = express();
app.use(cors());
app.use(bodyParser.json());
app.use(bodyParser.urlencoded({ extended: true }));
const db = mysql.createConnection({
    host: 'localhost',
    user: 'LALIT PATIL',
    password: 'l_patil__',
    database: 'admission_db'
});
db.connect((err) => {
    if (err) {
        console.error('MySQL connection error:', err);
        throw err;
    }
    console.log('MySQL Connected...');
});
app.post('/admission', (req, res) => {
    const { fullName, email, phone, dob, gender, address, course, prevEdu } = req.body;
    if (!fullName || !email || !phone || !dob || !gender || !address || !course || !prevEdu) {
        console.error('Missing form fields:', req.body);
        return res.status(400).json({ message: 'Please fill in all required fields.' });
```

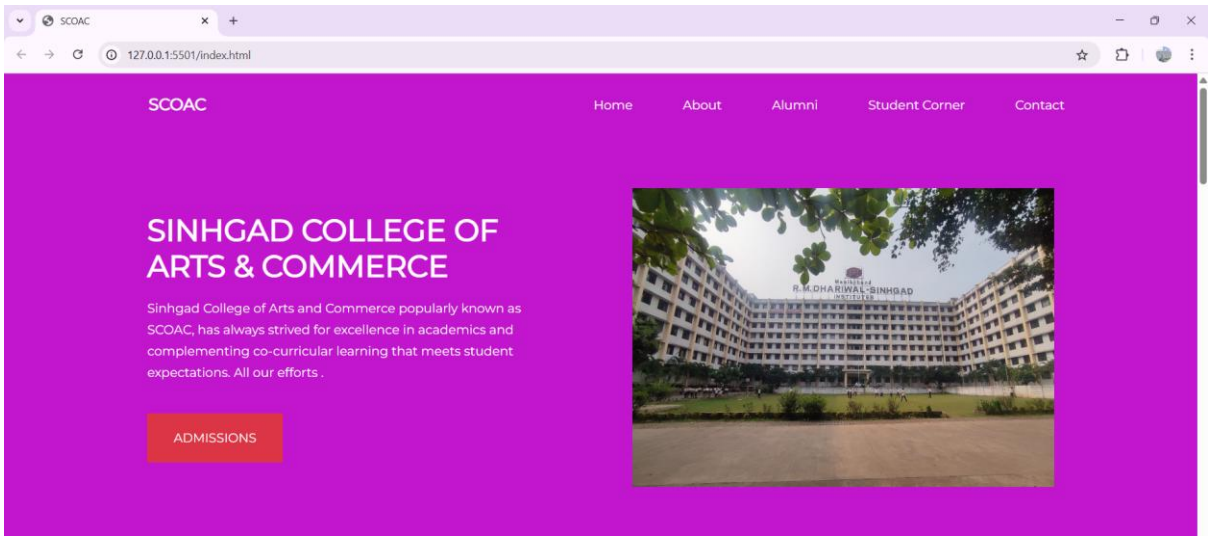
```
    const sql = `
        INSERT INTO admissions
        (fullName, email, phone, dob, gender, address, course, prevEdu)
        VALUES (?, ?, ?, ?, ?, ?, ?, ?)
    `;
    db.query(sql, [fullName, email, phone, dob, gender, address, course, prevEdu], (err, result)
=> {
        if (err) {
            console.error('Error inserting data into MySQL:', err);
            return res.status(500).json({ message: 'Error submitting form' });
        }
        const pdfDoc = new PDFDocument();
        const pdfFileName = `admission_form_${result.insertId}.pdf`;
        const pdfPath = path.join(__dirname, 'generated', pdfFileName);
        const writeStream = fs.createWriteStream(pdfPath);
        pdfDoc.pipe(writeStream);
        pdfDoc.fontSize(25).text('Admission Form', { align: 'center' });
        pdfDoc.moveDown();
        pdfDoc.fontSize(12).text(`Full Name: ${fullName}`);
        pdfDoc.text(`Email: ${email}`);
        pdfDoc.text(`Phone: ${phone}`);
        pdfDoc.text(`Date of Birth: ${dob}`);
        pdfDoc.text(`Gender: ${gender}`);
        pdfDoc.text(`Address: ${address}`);
        pdfDoc.text(`Course: ${course}`);
        pdfDoc.text(`Previous Education: ${prevEdu}`);
        pdfDoc.end();
        writeStream.on('finish', () => {
            console.log(`PDF created successfully: ${pdfPath}`);
            res.status(200).json({
                message: 'Form submitted successfully',
                pdfFilePath: pdfFileName // Return just the filename for the download link
```

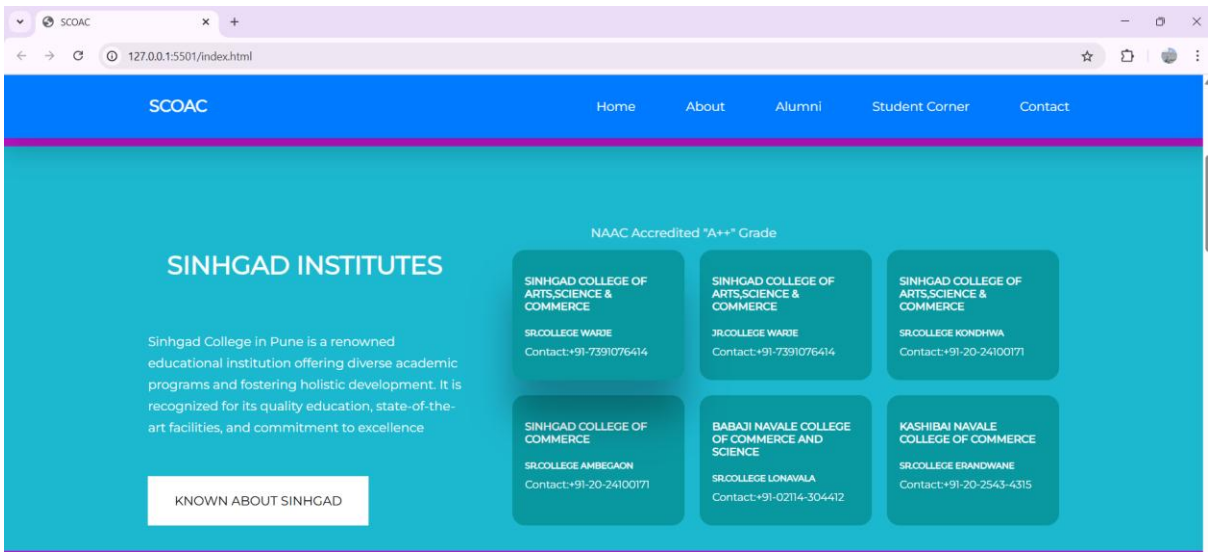
```
            });
        });
    });
});
app.get('/download/:file', (req, res) => {
    const file = path.join(__dirname, 'generated', req.params.file);
    res.download(file, (err) => {
        if (err) {
            console.error('Error downloading file:', err);
            return res.status(500).json({ message: 'Error downloading file' });
        }
    });
});
const PORT = process.env.PORT || 3006;
app.listen(PORT, () => {
    console.log(`Server running on port ${PORT}`);
});
```

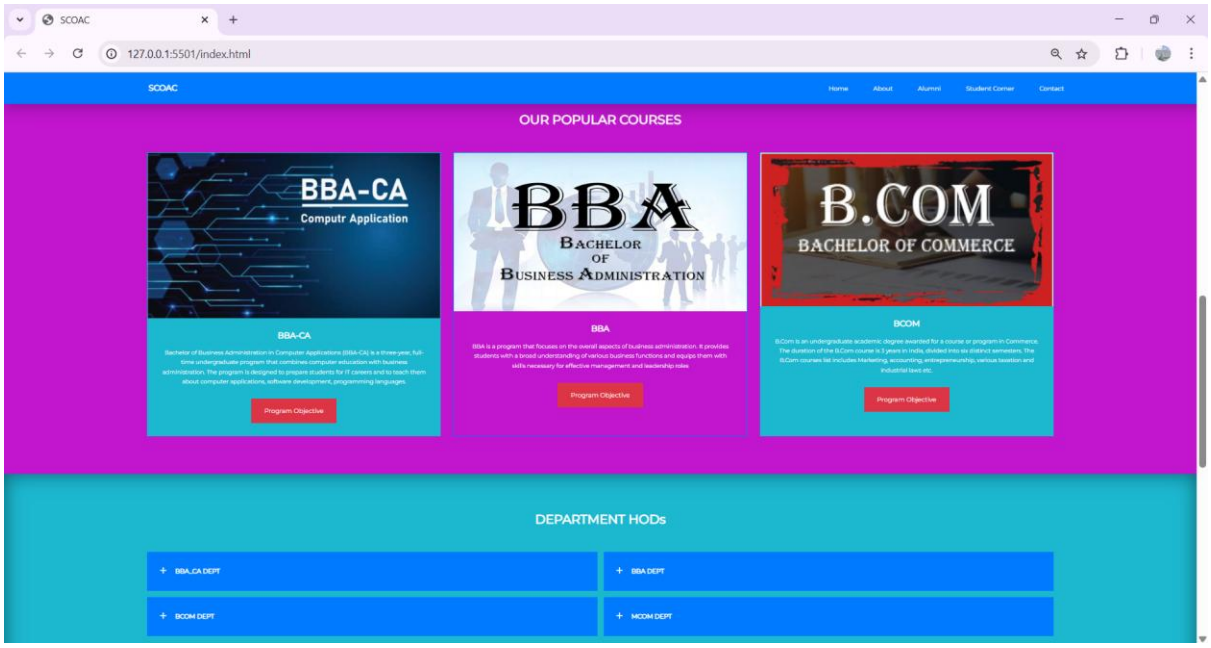
Database Design

Id	Field Name	Datatype	Attribute	Contain
1	Id	INT	PK, NN, AI	Unique identifier for each user (Primary Key, Not Null, Auto Increment)
2	fullname	VARCHAR(100)	NN	Full name of the user
3	email	VARCHAR(45)	NN, UQ	User's email address (Not Null, Unique)
4	phone	VARCHAR(15)	NULL	User's phone number
5	dob	DATE	NULL	User's date of birth
6	gender	VARCHAR(20)	NULL	User's gender
7	address	TEXT	NULL	User's address
8	course	VARCHAR(45)	NULL	User’s Course
9	campus	VARCHAR(150)	NULL	User’s Choose Campus
10	prevEdu	VARCHAR(100)	NULL	User’s Previous Education

Output Design



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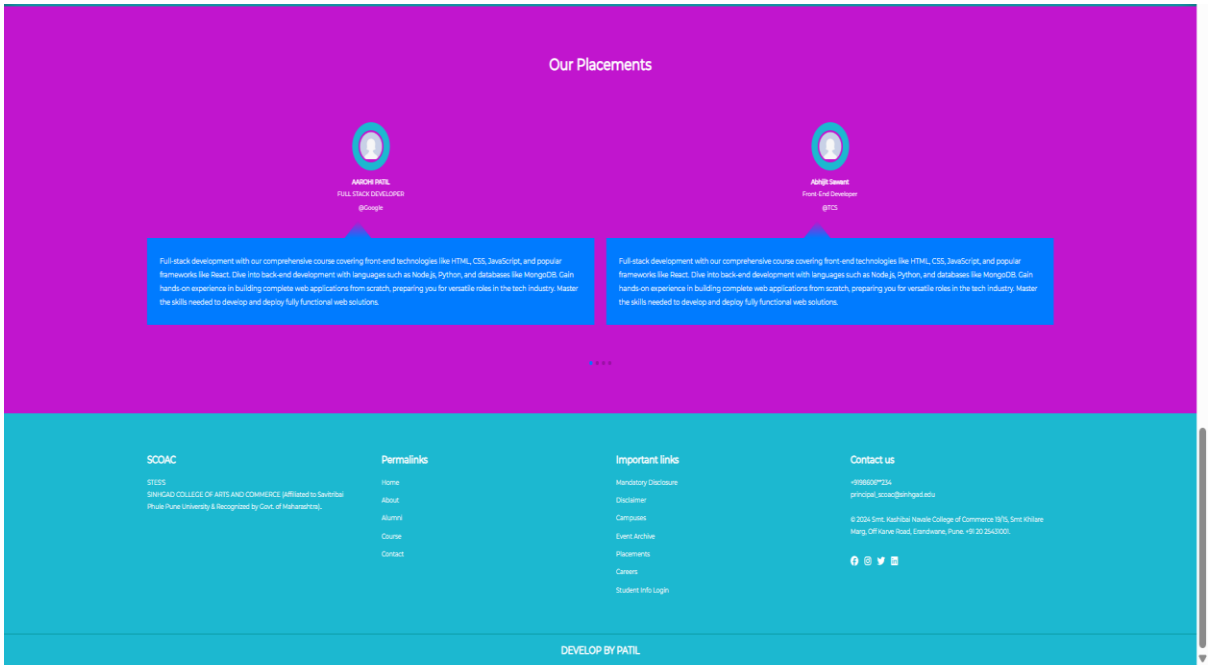
BCOM
Program Objective
DEPARTMENT HODs
BBA_CA DEPT
BBA DEPT
BCOM DEPT
MCOM DEPT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Abhijit Sawant
Front-End Developer
@TCS
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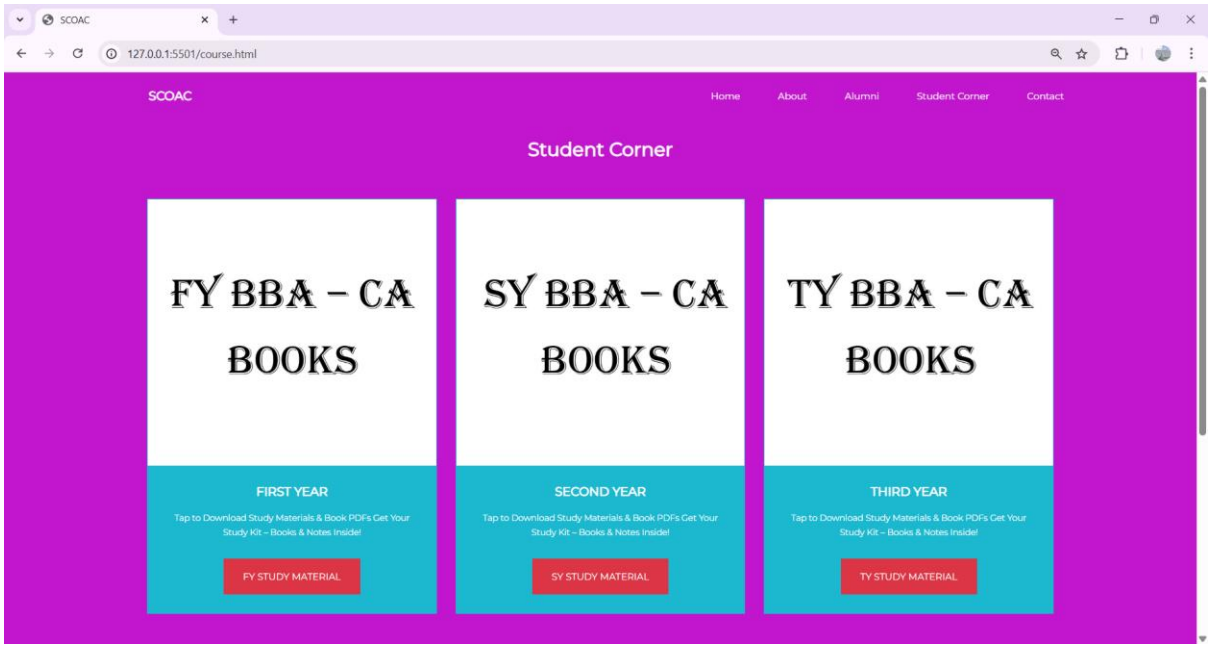
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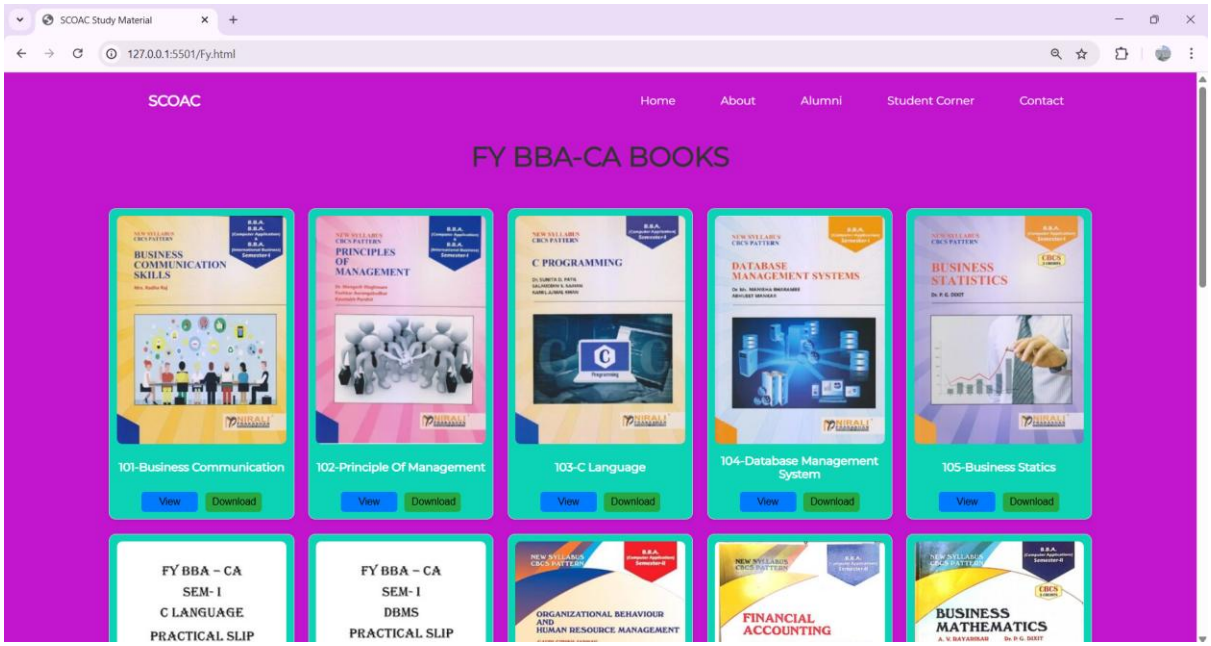
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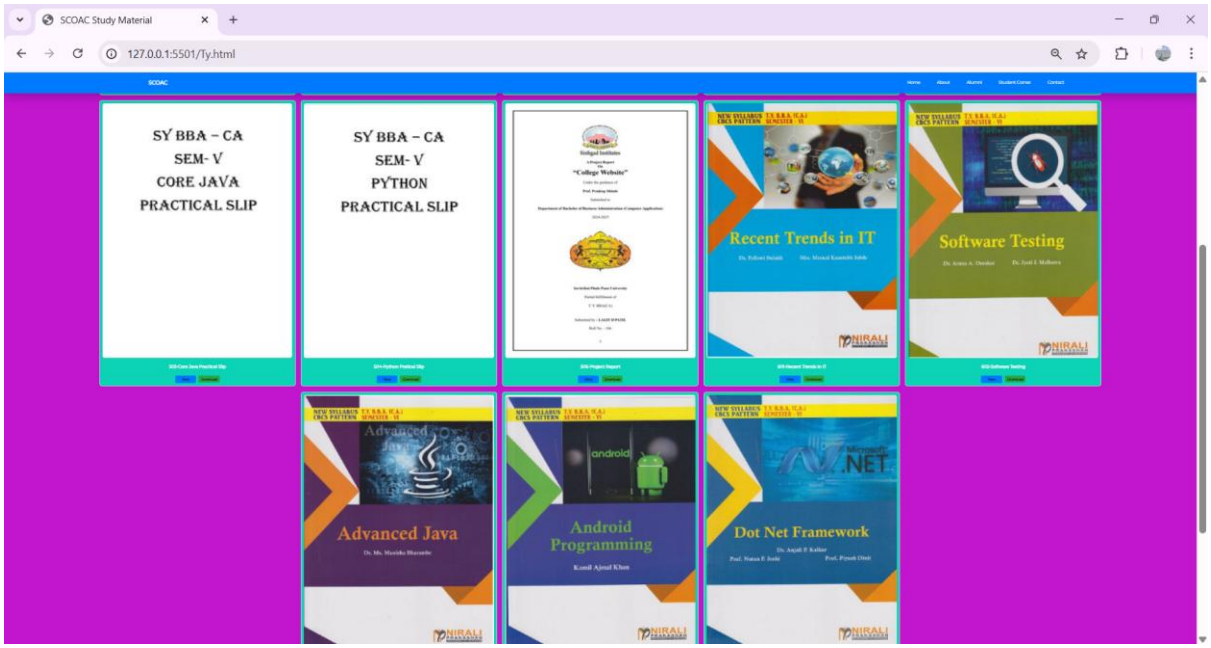
ORGANIZATIONAL BEHAVIOUR AND HUMAN RESOURCE MANAGEMENT
FINANCIAL ACCOUNTING
BUSINESS MATHEMATICS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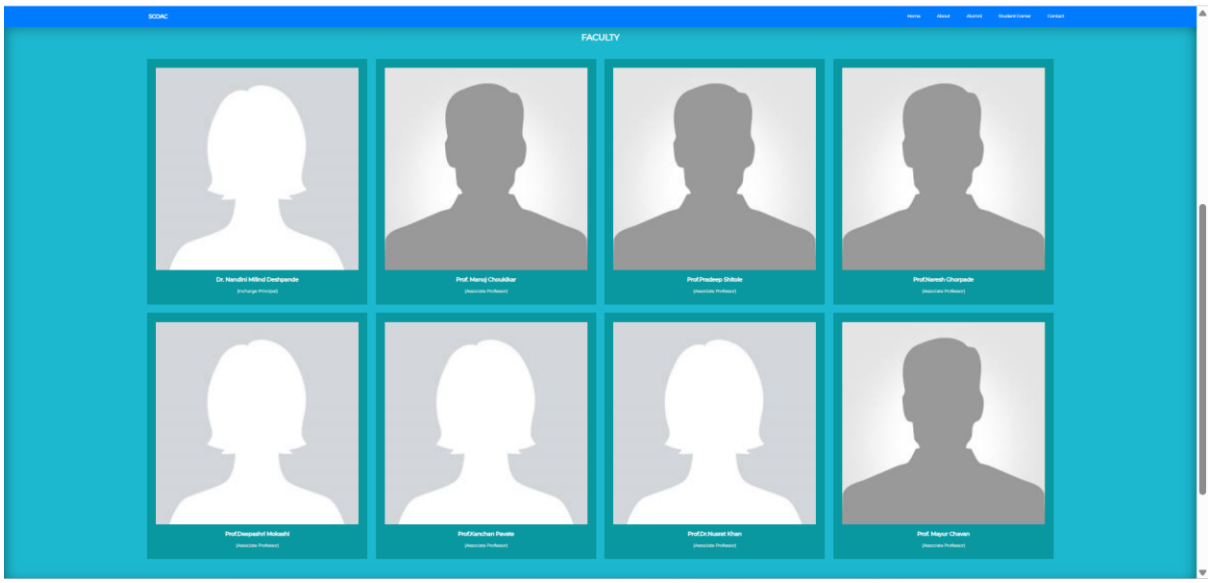
Dot Net Framework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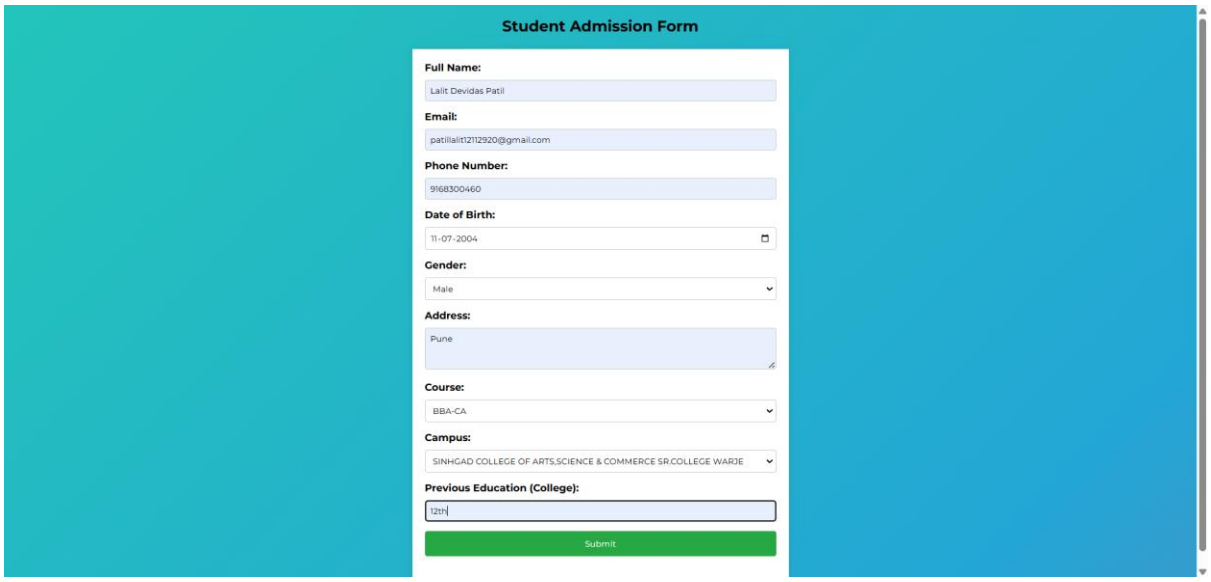
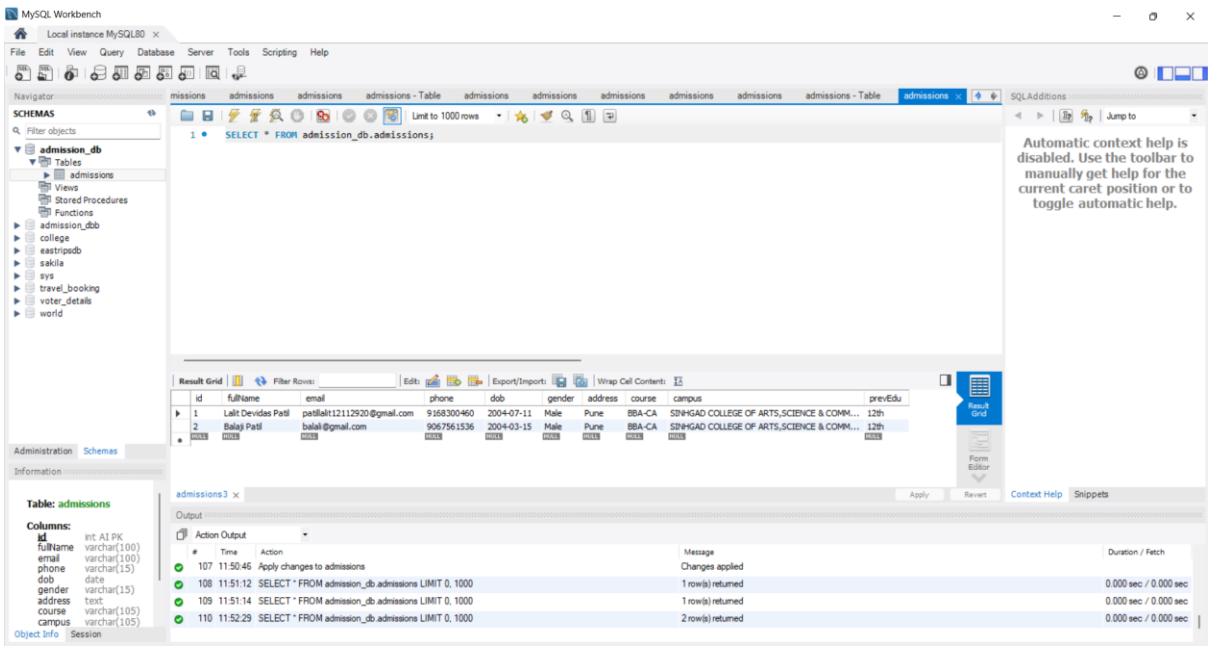
Prof.Naresh Ghorpade
Prof.Deepashri Mokashi
Prof.Kanchan Pawate
Prof.Dr.Nusrat Khan
Prof. Mayur Chavan


Student Admission Form
Full Name:
Lalit Devidas Patil
Email:
patillalit12112920@gmail.com
Phone Number:
9168300460
Date of Birth:
11-07-2004
Gender:
Male
Address:
Pune
Course:
BBA-CA
Campus:
SINHGAD COLLEGE OF ARTS,SCIENCE & COMMERCE SR.COLLEGE WARJE
Previous Education (College):
12th
Submit


MySQL Workbench
Local instance MySQL80
File Edit View Query Database Server Tools Scripting Help
SCHEMAS
admission_db
Tables
admissions
Views
Stored Procedures
Functions
admission_dbb
college
eastripsdb
sakila
sys
travel_booking
voter_details
world
SELECT * FROM admission_db.admissions;
Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.
Result Grid
id fullName email phone dob gender address course campus prevEdu
1 Lalit Devidas Patil patillalit12112920@gmail.com 9168300460 2004-07-11 Male Pune BBA-CA SINHGAD COLLEGE OF ARTS,SCIENCE & COMM... 12th
2 Balaji Patil balali@gmail.com 9067561536 2004-03-15 Male Pune BBA-CA SINHGAD COLLEGE OF ARTS,SCIENCE & COMM... 12th
Table: admissions
Columns:
id int AI PK
fullName varchar(100)
email varchar(100)
phone varchar(15)
dob date
gender varchar(15)
address text
course varchar(105)
campus varchar(105)
Output
Action Output
107 11:50:46 Apply changes to admissions Changes applied
108 11:51:12 SELECT * FROM admission_db.admissions LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
109 11:51:14 SELECT * FROM admission_db.admissions LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
110 11:52:29 SELECT * FROM admission_db.admissions LIMIT 0, 1000 2 row(s) returned 0.000 sec / 0.000 sec

Future Enhancement

The current version of the college website provides essential functionalities such as admission forms, faculty details, course information, contact map, and a student corner with downloadable resources. However, there are several areas where the website can be enhanced in the future to improve performance, accessibility, and user experience. Some of the planned or possible future enhancements include:

- **Online Admission Payment Integration:** Allowing students to pay their admission fees directly through the website via secure payment gateways.
- **Admin Dashboard:** Adding a backend admin panel for easily updating content like notices, events, faculty info, and course material without editing code.
- **Student Login System:** Enabling a secure login system where students can access personalized data like marks, assignments, and attendance.
- **Chatbot Support:** Integrating an AI-powered chatbot to assist students with frequently asked questions and navigation support.
- **Mobile App Extension:** Developing a mobile application version of the website for better accessibility on smartphones.
- **Live Notifications:** Displaying real-time updates and alerts for students regarding important announcements, exam dates, and circulars.
- **Feedback & Grievance Portal:** Creating a space for students to submit feedback, complaints, or suggestions directly to the management.
- **Library Book Search System:** Allowing students to search and view availability of books in the college library.
- **Event Management Module:** Adding an event calendar and registration system for college events, seminars, and workshops.
- **Multilingual Support:** Offering content in multiple regional languages for better understanding among diverse student groups.

Limitations

While the developed college website fulfills many essential requirements and provides useful features, there are still a few limitations in the current system:

- **No Admin Panel:** All updates to content (like course details, PDFs, or faculty info) must be done manually through code, which is not suitable for non-technical users.
- **No Authentication System:** Currently, there is no login or user authentication, so content is publicly accessible and cannot be personalized.
- **Static Data:** Some information like placement details or announcements is static and must be updated manually, which can lead to outdated content.
- **No Payment Integration:** The admission form does not support online payment for fees or form submission charges.
- **Limited Interactivity:** The website lacks interactive features like real-time chat support, forums, or student discussions.
- **No Backend Integration:** All data (like admission form details) is not stored in a backend database or server, which limits data management.
- **Not Mobile-Optimized for All Devices:** Although responsive, the layout may not perfectly adapt to all screen sizes or browsers without additional optimization.
- **No File Upload by Users:** Students cannot upload projects, assignments, or practicals for sharing or submission.
- **Lack of Analytics:** The system does not include any tracking or analytics to monitor user activity, downloads, or traffic.

Bibliography

1. **YouTube**: Various tutorials and lectures on web development were accessed to gain practical insights into HTML, CSS, JavaScript, and related technologies.

2. **W3Schools**: Comprehensive web development resources and tutorials were utilized for understanding HTML, CSS, and JavaScript. W3Schools Website

3. **Java Point**: Accessed various tutorials on Java and web technologies for building robust backend services. Java Point Website

4. **GeeksforGeeks**: Used for algorithm explanations, coding practices, and web development articles. GeeksforGeeks Website

5. **Additional Sources**: Various online articles and forums were consulted to address specific programming challenges and enhance project functionality.

6. **GitHub:**https://github.com
   For exploring open-source projects, version control, and hosting the website source code.