**CRC Website**

**Summer Internship**

**Project Based Front-end Training**

Submitted To

**CRC-Training**

**By**

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**Under the guidance of**

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# CERTIFICATE

This is to certify that the Project Report entitled **“CRC Website”** which is submitted by **Prakhar Sharma and Madhav Pandey** and in partial fulfillment of the requirement for the “**ProDev-1.0 (Summer Internship)**” in the Department of CRC-Training of ABES Institute of Technology, is a record of the candidate own work carried out by him under my/our supervision.

**Mr. Gaurav Kansal Mr. Gopal Gupta**

**Date:04/08/2023**

# ACKNOWLEDGEMENT

*It gives us a great sense of pleasure to present the report of the* “ProDev-1.0(Summer Training)” *undertaken during B. Tech, 3rd year. We owe a special debt of gratitude to Mr. Gopal Gupta and Mr. Gaurav Kansal for his constant support and guidance throughout the course of our work. His constant motivation has been a constant source of inspiration for us. It is only his cognizant efforts that our endeavors have seen light of the day.*

*We also take the opportunity to acknowledge the contribution of team members of CRC-Training and HOD Mr. Avinash (HOD) for their full support and assistance during the development of the project.*

*We also do not like to miss the opportunity to acknowledge the motivation of the Department Of Computer Science and Engineering , ABES Institute of Technology to provide us the opportunity to undergo training at CRC-Training.*

*Signature:*

*Name: Prakhar Sharma*

*Roll No.: 2002900100107*

*Date* *:04/08/2023*

*Signature:*

*Name: Madhav Pandey*

*Roll No.: 2002900100080*

*Date* *:04/08/2023*

*Signature:*

# ABSTRACT

*Welcome to our innovative online platform that bridges the gap between aspiring students and exceptional opportunities in the form of internships and courses. Our website is designed to be user-friendly, offering a seamless experience for students to explore, apply, and excel in their chosen educational pursuits.*

*At the core of our platform lies a comprehensive database of diverse internships and courses, curated to cater to a wide range of interests and career paths. Whether you are a college student seeking hands-on experience in your field of study or a professional looking to upskill and advance your career, we have the perfect opportunities for you.*

*Navigating our website is a breeze, with an intuitive interface that allows users to effortlessly search for internships and courses based on their preferences, educational background, and career goals. We understand that time is of the essence, and that's why we've streamlined the application process to save you valuable time and energy. Apply to multiple opportunities with just a few clicks, and let us handle the rest.*

*One of our standout features is our personalized dashboard that empowers students to track their progress and records in one centralized location. No more hunting through emails or managing multiple spreadsheets – all your application statuses, course enrollments, and performance metrics are readily accessible in real-time.*

*We prioritize security and privacy, ensuring that all data and personal information are protected with the utmost care. Your journey towards educational and professional growth is safe and secure with us.*

## LIST OF FIGURES

|  |  |
| --- | --- |
| **Fig. No. Fig. Name** | **Page No.** |
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| **2 Footer** |  |
| **3 Login Page** |  |
| **4 Registration Page** |  |
| **5 Home Page** |  |
| **6 Backend internship** |  |
| **7 Python Course** |  |
|  |  |

**CHAPTER-1**

**INTRODUCTION**

In a fast-paced and ever-evolving world, the pursuit of education and relevant experience has become pivotal to unlocking the doors of success. The CRC Website, an innovative platform, aims to be the driving force behind the transformative journey of students and professionals by providing a comprehensive array of internships and courses. Our mission is to empower individuals to bridge the gap between theoretical knowledge and real-world applications, propelling them towards promising career prospects.

**1. Problem Definition:** The prevailing gap between theoretical learning and practical experience has long been a challenge for students and job seekers. As academic institutions focus on theoretical curriculum, students often find it challenging to gain hands-on exposure to their chosen fields. Likewise, professionals seeking to upskill or transition to a new industry face limited options to access relevant courses and opportunities. The CRC Website addresses this issue by curating a diverse and accessible range of internships and courses, eliminating the barriers that impede personal and professional growth.

**2. Motivation:** Our motivation stems from the belief that talent should never be constrained by limited resources or a lack of opportunities. Every individual has the potential to thrive, given the right guidance and platform. By creating a virtual space that brings together aspiring talents and esteemed organizations, we envision a world where learning is immersive, and every experience paves the way for a brighter future.

**3. Objective of the Project:** The primary objective of the CRC Website is to act as a catalyst for the personal and professional development of our users. We strive to foster a dynamic ecosystem that fosters symbiotic growth for both students and companies. Our platform aims to equip students with the practical skills and exposure they need to excel in their careers, while simultaneously offering organizations access to a pool of talented individuals who can bring fresh perspectives and innovative ideas.

**4. Scope of the Project:** The scope of the CRC Website is vast and dynamic. We intend to collaborate with renowned educational institutions, industries, and non-profit organizations to offer a diverse range of internships and courses across various disciplines. From tech-savvy internships in cutting-edge fields to skill-based courses that cater to diverse industries, our platform aims to be an all-encompassing solution for lifelong learning and career advancement.

**5. Need of Work:** The need for the CRC Website arises from the growing demand for experiential learning and practical skill development. As industries continue to evolve, there is an increasing emphasis on hiring individuals with hands-on experience. Simultaneously, students and professionals seek avenues to acquire new skills and remain competitive in the job market. The CRC Website recognizes this urgent need for a platform that seamlessly connects talents with transformative opportunities, addressing the ever-changing demands of the modern workforce.

In conclusion, the CRC Website aspires to be a game-changer in the world of internships and courses, revolutionizing the way talents are nurtured and harnessed for a brighter, more promising future. Join us on this transformative journey as we empower individuals to embark on the path to success and unlock their fullest potential.

**CHAPTER-2**

**Related Previous Work/Market Survey**

In the rapidly evolving landscape of online education and career development, various platforms have emerged to address the needs of students and professionals seeking internships and courses. The following market survey provides an overview of the previous work and existing web portals in this field:

**1. Existing Web Portals:** Several web portals have established themselves as prominent players in the market, offering a plethora of internship and course opportunities. Notable platforms include:

a) Internshala: Internshala has been a pioneer in the field of internships, connecting students with internships in various domains and locations. The platform has a vast network of partner organizations and offers internships in diverse fields.

b) Coursera: Coursera is a renowned online learning platform that partners with top universities and companies to offer courses across a wide range of disciplines. It provides learners with access to high-quality educational content and recognized certifications.

c) LinkedIn Learning: LinkedIn Learning offers a vast library of online courses, focusing on professional development and upskilling. It allows professionals to enhance their skills and showcase their accomplishments on their LinkedIn profiles.

**2. Research on the Problem:** Previous studies have highlighted the importance of practical experience and real-world exposure for students and professionals. Research has shown that internships and relevant courses significantly impact the employability and career growth of individuals. The lack of access to such opportunities has been identified as a major barrier for many aspirants.

**3. Results and Impact:** Platforms that offer internships and courses have witnessed substantial growth and impact on the education and career landscape. Students and professionals who have utilized these platforms have reported improved skills, increased confidence, and enhanced employability. Additionally, organizations have benefitted from accessing a pool of talented and motivated individuals through such portals.

**4. Identified Challenges:** While existing web portals have made significant strides, some challenges persist. These include:

a) Limited Diversity: Some platforms may be limited in terms of offering internships and courses in niche or emerging fields, leaving certain talent pools underserved.

b) Geographic Constraints: Certain platforms may focus primarily on opportunities in specific regions, limiting access for students and professionals from other locations.

c) Validation and Quality Assurance: Ensuring the credibility and quality of internships and courses remains essential to build trust among users and organizations.

**5. Gap Analysis:** Despite the availability of various platforms, there is a need for a comprehensive website that not only offers internships and courses but also emphasizes the ease of use and the ability to track student records. Bridging this gap is crucial to providing a seamless experience for users, enhancing their learning and career journeys.

In conclusion, the previous work and existing web portals have laid the foundation for the CRC website's mission to provide an all-encompassing platform that addresses the specific needs of students and professionals, offering diverse, high-quality internships and courses while prioritizing user-friendly navigation and record-tracking capabilities. Through careful analysis and improvements on existing models, the CRC website endeavors to be the catalyst for unlocking the true potential of tomorrow's talents.

**CHAPTER-3**

**IMPLEMENTATION AND RESULTS**

**Software and Hardware Requirements:** For the implementation of the CRC Website, the following software and hardware requirements are essential:

* Hardware requirements: SSD above than 128Gb with minimum of 500Gb HDD.
* Software Requirements:
* Web development environment (IDE) like Visual Studio Code or Sublime Text
* Programming languages: HTML, CSS, JavaScript, and PHP (for server-side scripting)
* Version control system (e.g., Git) for collaboration and code management

**Assumptions and Dependencies:** The successful implementation of the CRC Website relies on the following assumptions and dependencies:

* Availability of relevant internship and course data: The website depends on partnerships with organizations and educational institutions to provide up-to-date information on internships and courses.
* Internet connectivity: Both users and administrators require internet connectivity to access and manage the website's functionalities.

**Constraints (If Applicable):** While designing and implementing the CRC Website, certain constraints need to be taken into account:

* Time constraints: The project must adhere to a specific timeline for development and deployment.
* Budget constraints: The project may have budgetary limitations for hosting, marketing, and maintenance.

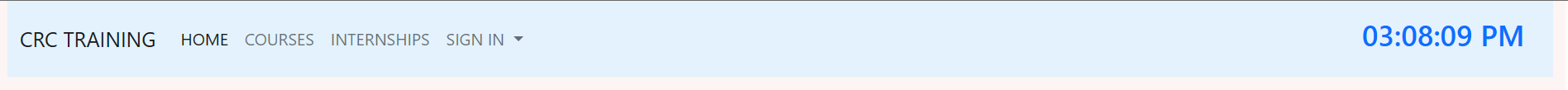
**Implementation Details:** The CRC Website is developed using a combination of frontend and backend technologies to deliver a user-friendly and interactive experience. The key implementation details include:

* Frontend Technologies:
* HTML: Responsible for defining the website's structure and content.
* CSS: Used for styling and layout of webpages, enhancing visual appeal.
* Bootstrap: Employed to create responsive and mobile-friendly webpages.
* JavaScript: Enables interactive features and dynamic content on the website.
* User Registration and Login: Allows users to create accounts and log in securely.
* Internship and Course Listings: Provides comprehensive information about available opportunities.
* Application System: Enables users to apply for internships and enroll in courses directly on the website.
* Personalized Dashboard: Offers users the ability to track their application status and course progress.

**Implementation details**

**Snapshots of Webpages:**

**Navbar:-**

****

1. Left side show the name of the website ,
2. HOME COURSES INTERNSHIPS are the hyperlinks .

**Footer: -**

**A screenshot of a computer

Description automatically generated**

The <footer> HTML element represents a footer for its nearest ancestor sectioning content or sectioning root element. A <footer> typically contains information about the author of the section, copyright data or links to related documents.

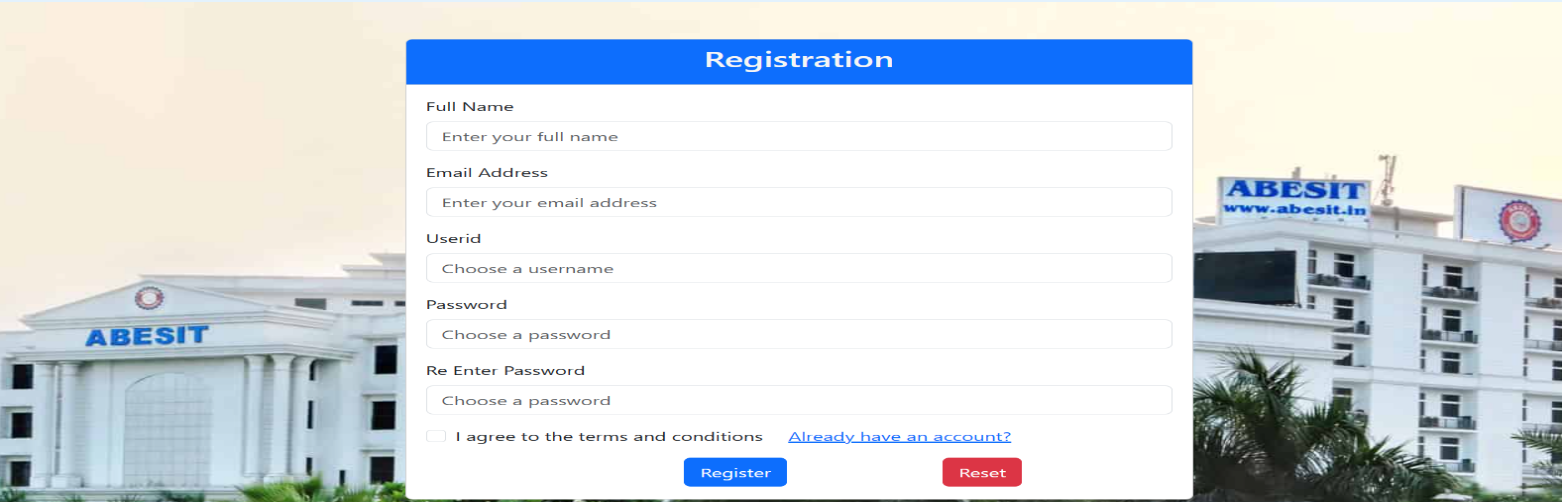
**Login Page: -**

**A screenshot of a login screen

Description automatically generated**

Fill login details like username and password. if you enter a different password in the “reenter password” than which you entered in the “password”. Then you will be shown an error

**Registration: -**

****

You can fill your registration details to register yourself.Top of Form

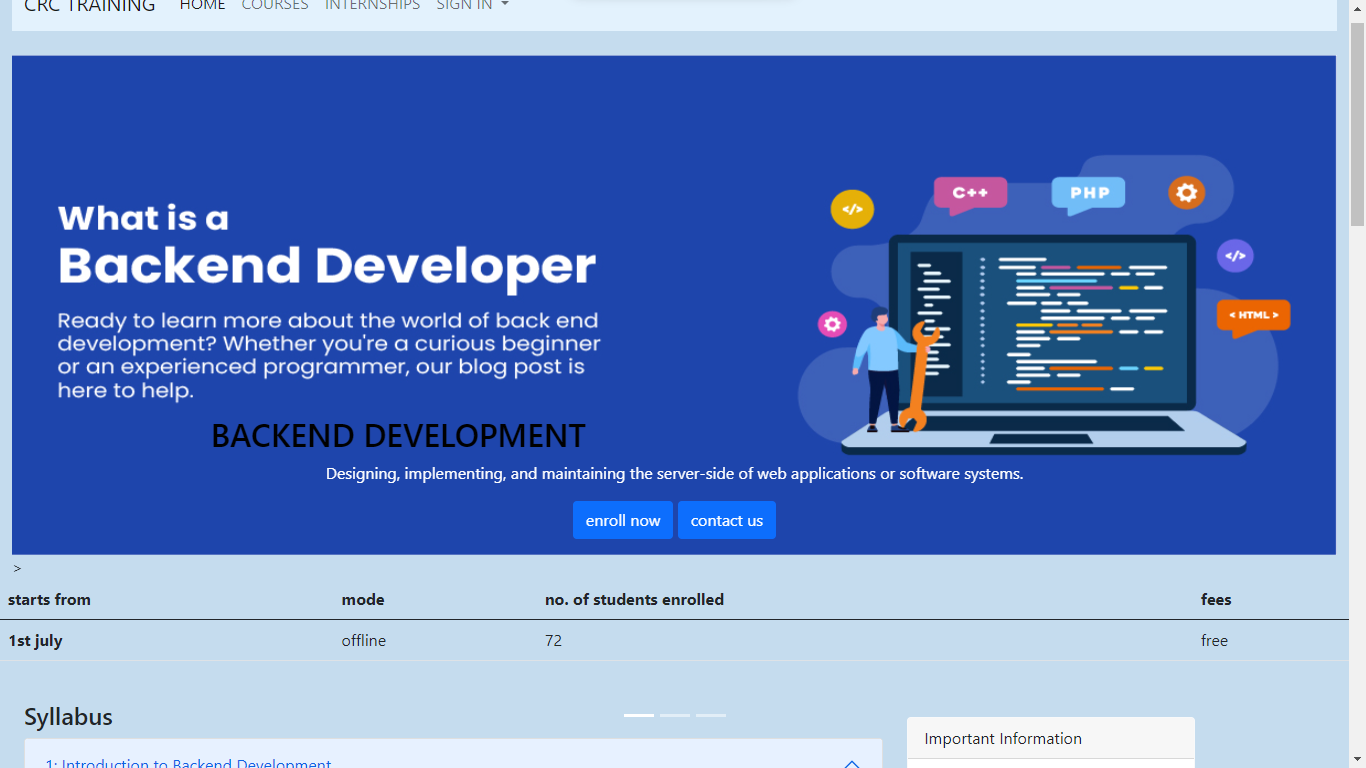
**Homepage: -**



A home page is the main web page of a website. It is usually located at the root of the website’s domain. Here you will get all the information related to the CRC department.

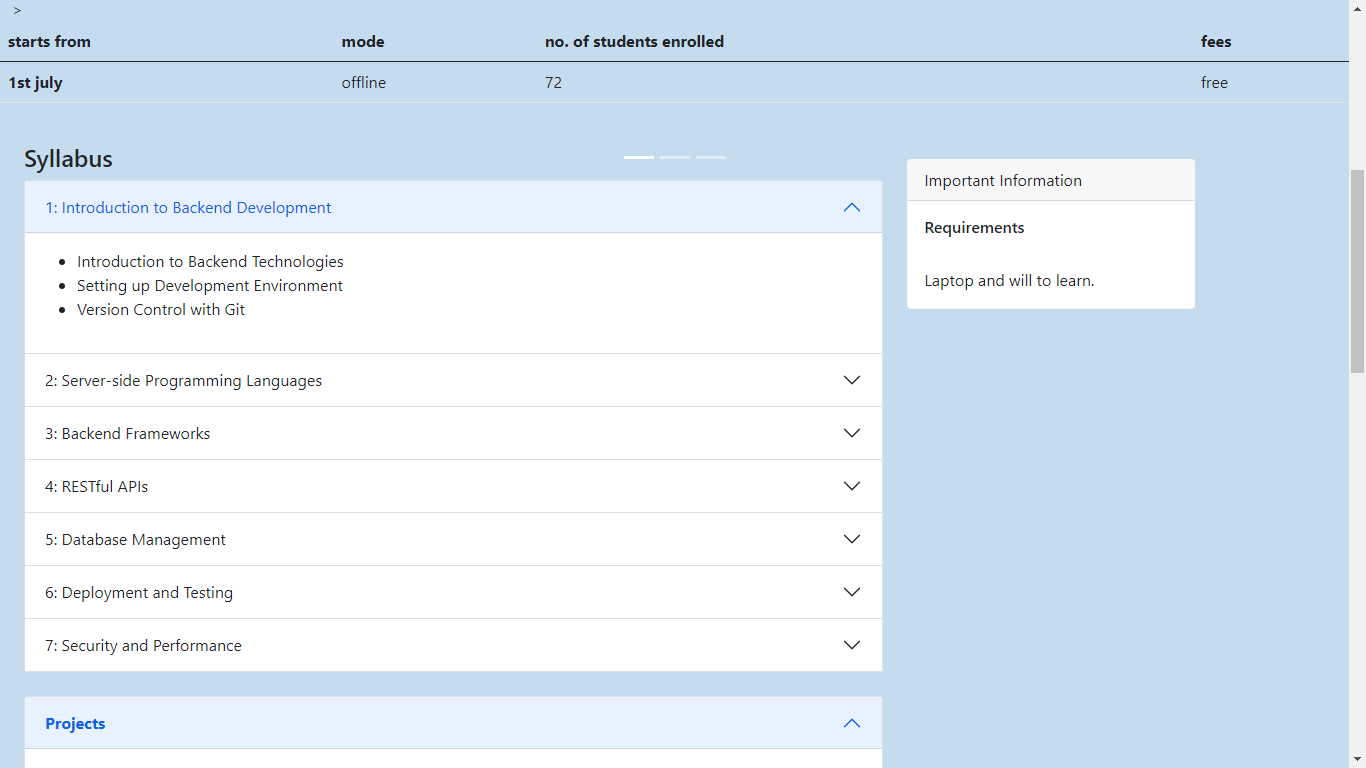
**Internships: -**

**Backend Internship:**



here you will get all the information related to the backend internship like syllabus, starting date location, fees , advantages etc.

**Accordian: -**



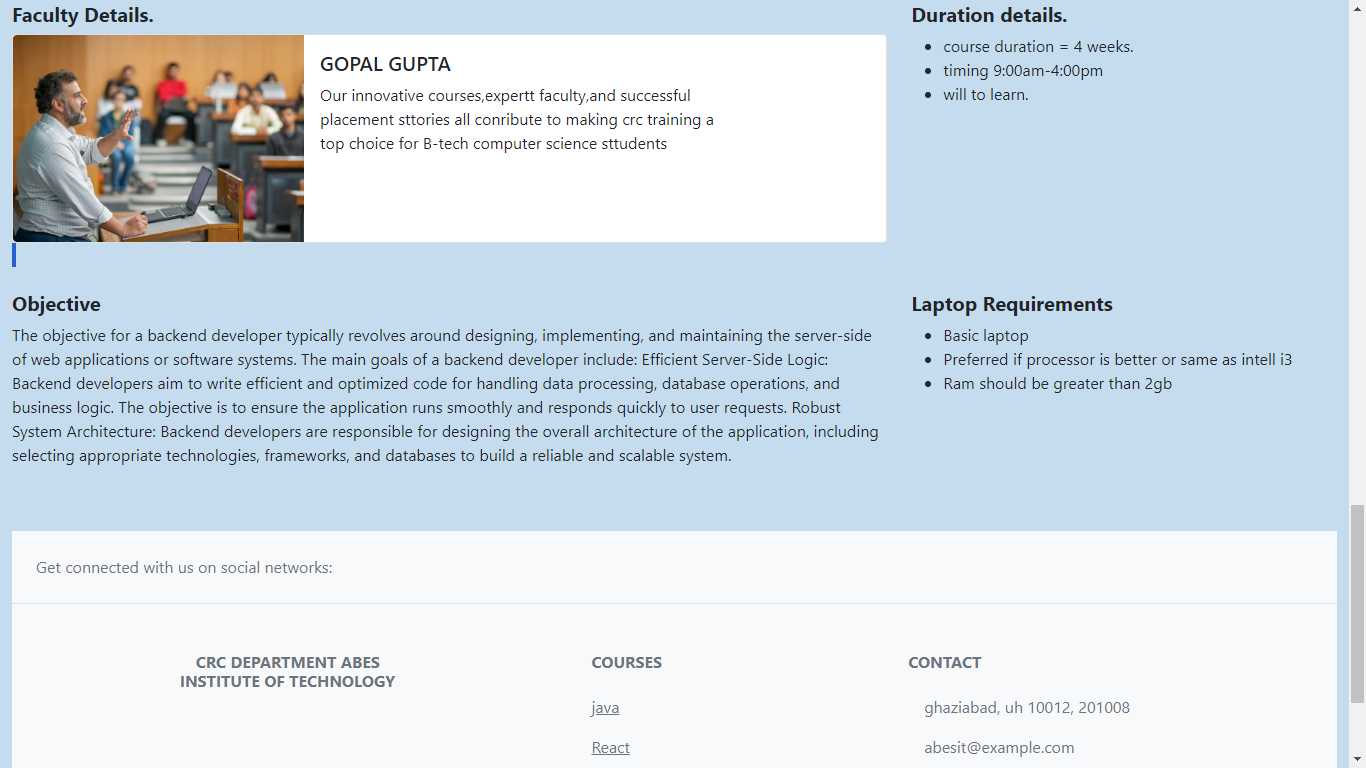
In the accordian section you will get the syllabus of backend internship.

when you click on the introduction then you will see the whole syllabus

of backend internship.

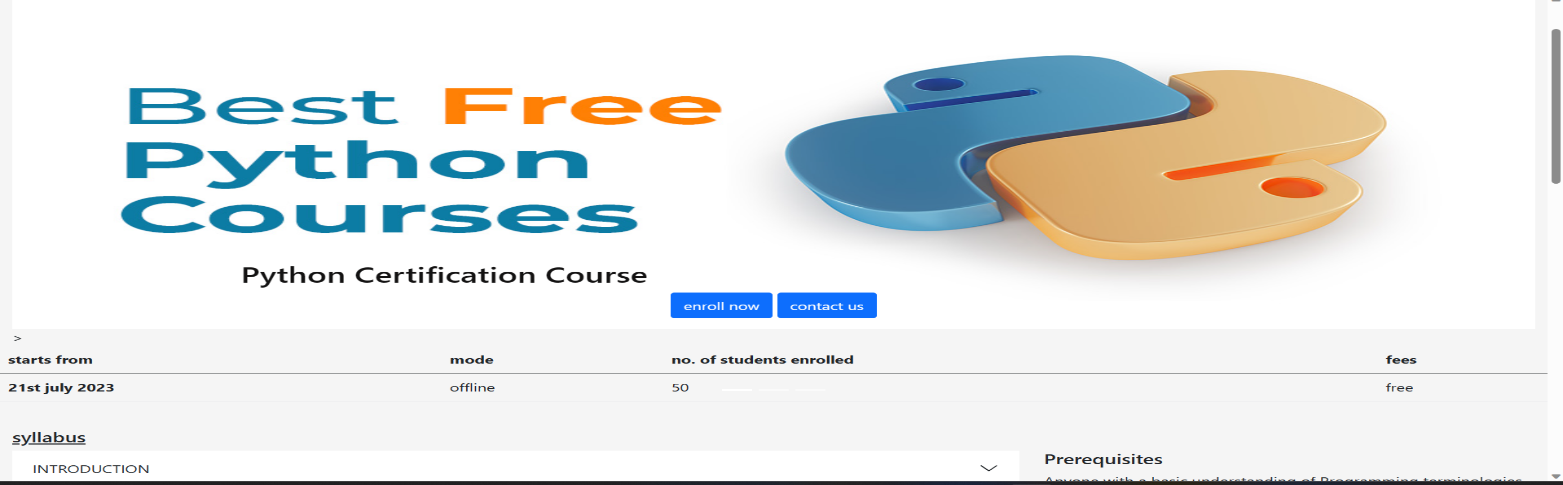
**Card: -**

In the card section you will get the details about the faculty .



**Courses: -**

**Python courses: -**

****

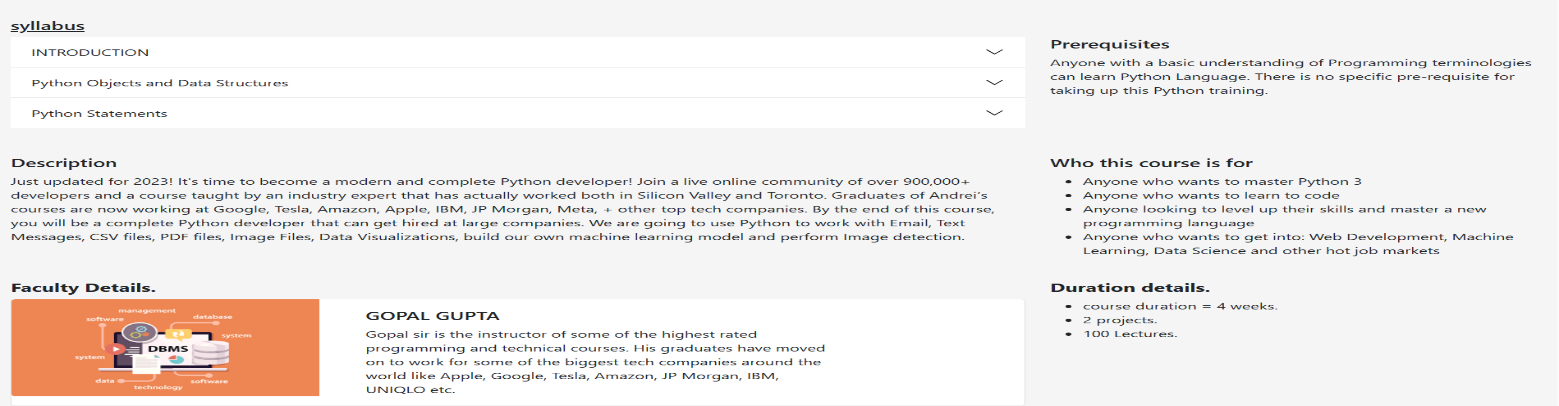
Here you will get the information about the python course. in table you will get information like starting date, mode, fees, no. of students. There are two buttons inside the carousel then you will be redirected to the respective buttons.

**Accordian: -**

In theaccordian section you will get the syllabus of backend internship.

when you click on the introduction then you will see the whole syllabus

of backend internship.



**Division: -**

Here we divide the page into divisions to make the look and feel of the website better.

**Various Technologies (HTML/CSS/BOOTSTRAP/JAVASCRIPT) code and features used:-**

**1 Bootstrap: –**

* Navbar
* Carousel
* Cards
* Footer
* Accordion

**2 CSS**

(Internal, Inline)

**3 JavaScript**

* Functions.
* ID selectors.
* Objects
* Maps etc.

**CONCLUSION**

Throughout the development and implementation of the CRC Website, our journey has been filled with valuable learning experiences and challenges that have shaped the platform into what it is today.

In conclusion, the CRC Website project has been a remarkable learning experience, reinforcing the significance of user-centric design, technical expertise, and market awareness. The challenges we encountered further strengthened our problem-solving capabilities, driving us to find innovative solutions to ensure a secure, efficient, and scalable platform. With these lessons and improvements, we are confident that the CRC Website will continue to thrive as a transformative platform, empowering talents to pursue their dreams and make a meaningful impact on their careers and lives.

# Future Directions

The successful implementation of the CRC Website has opened up numerous exciting avenues for further development and improvement. As the platform continues to evolve, future workers can explore the following areas to enhance its functionality and impact:

* **Machine Learning Integration:** Implementing machine learning algorithms can provide personalized recommendations to users based on their interests, academic background, and career goals. By analyzing user behavior and preferences, the platform can suggest relevant internships and courses, optimizing the user experience.
* **Expanded Partner Network:** Collaborating with a broader range of organizations, educational institutions, and industries can enrich the platform's internship and course offerings. This expansion will provide users with even more diverse and cutting-edge opportunities to choose from.
* **Feedback Mechanism:** Introducing a robust feedback mechanism will enable users to rate and review internships and courses they have participated in. Future workers can analyze this feedback to improve the quality and relevance of the offerings continually.
* **Blockchain-Based Verification:** Implementing blockchain technology for certificate and qualification verification can add an additional layer of trust and authenticity to the courses offered on the platform. This will enhance the credibility of the certifications obtained by users.
* **Enhanced Data Analytics:** Incorporating advanced data analytics tools will allow the platform to gain insights into user behavior, preferences, and trends. These insights can be leveraged to optimize website features and enhance decision-making for future strategic planning.

**Practical Implications:**

The CRC Website's practical implications are far-reaching, catering to the needs of both students and professionals as well as organizations seeking talented individuals:

* **Empowering Talent Development:** The platform empowers students and professionals to unlock their potential by providing access to valuable internships and courses, bridging the gap between theoretical learning and real-world applications.
* **Enhancing Employability:** By offering internships and courses across diverse industries and skill sets, the CRC Website enhances users' employability and makes them more attractive to potential employers.
* **Streamlining Talent Acquisition:** For organizations, the website serves as a reliable source for identifying and recruiting talented individuals who align with their specific requirements and organizational culture.
* **Building a Skilled Workforce:** As users access relevant courses and upskill through the platform, it contributes to building a more skilled and competent workforce, positively impacting industries and the economy.
* **Fostering Innovation:** By nurturing a community of enthusiastic learners and industry experts, the CRC Website fosters a culture of innovation, driving advancements across various fields.

**Appendix**

**Appendix A: List of Internships and Courses Data**

This appendix contains the comprehensive dataset of internships and courses available on the CRC Website. The data includes details such as internship/course titles, descriptions, duration, location, eligibility criteria, and application deadlines. The dataset is presented in tabular format, providing an overview of the opportunities available to users.

**Appendix B: User Feedback and Reviews**

This appendix contains user feedback and reviews collected from the CRC Website. Users' experiences, comments, and suggestions are documented to gain insights into the platform's strengths and areas for improvement. The feedback received from users serves as valuable input for future enhancements and strategic decisions.

**Appendix C: Implementation Code Snippets**

This appendix includes selected code snippets from the implementation of the CRC Website. The code snippets represent key features and functionalities, such as user registration, internship/course listing, and application processing. These code snippets offer an insight into the underlying logic and technology stack used in the development of the website.

**Appendix D: Additional Resource Materials**

This appendix comprises supplementary resource materials used during the project, such as design mockups, wireframes, and documentation related to the website's architecture and database schema. These resources offer a comprehensive overview of the planning and development process.

**Appendix A**

**Courses we provide:-**

* Reactjs
* Java
* Python

**Internships we provide:-**

* Frontend Developer
* Backend Developer
* Game Developer

**Appendix B**

From our survey, done in our colledge ,our training memebers find our website satisfying and easy to use. They found it very useful for providing courses offered by our colledge online. The website is responsive and can be used on any device like a tablet, smart phone or a PC. We are very grateful for their cooperation in testing our CRC Website.

**Appendix C**

**Navbar**

<nav class="navbar navbar-expand-lg navbar-light" style="background-color: #e3f2fd;">

<div class="container-fluid">

<a class="navbar-brand" href="#">CRC TRAINING </a>

<button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarSupportedContent">

<ul class="navbar-nav me-auto mb-2 mb-lg-0">

<li class="nav-item">

<a class="nav-link active" aria-current="page" href="homepage.html">HOME</a>

</li>

<li class="nav-item">

<a class="nav-link" href="#courses">COURSES</a>

</li>

<li class="nav-item">

<a class="nav-link" href="#internship">INTERNSHIPS</a>

</li>

<li class="nav-item dropdown">

<a class="nav-link dropdown-toggle" href="signin project.html" id="navbarDropdown" role="button" data-bs-toggle="dropdown" aria-expanded="false">

SIGN IN

</a>

<ul class="dropdown-menu" aria-labelledby="navbarDropdown">

<li><a class="dropdown-item" href="login.html">login </a></li>

<li><a class="dropdown-item" href="registration.html">register</a></li>

<li><hr class="dropdown-divider"></li>

</ul>

</li>

</ul>

<h3 class="nav-link" id="MyClockDisplay" onload="showTime()"></h3>

</div>

</div>

</nav>

# Carousel (Bootstrap)

<div id="banner" class="carousel slide" data-bs-ride="carousel">

        <div class="carousel-indicators">

          <button type="button" data-bs-target="#carouselExampleCaptions" data-bs-slide-to="0" class="active" aria-current="true" aria-label="Slide 1"></button>

          <button type="button" data-bs-target="#carouselExampleCaptions" data-bs-slide-to="1" aria-label="Slide 2"></button>

          <button type="button" data-bs-target="#carouselExampleCaptions" data-bs-slide-to="2" aria-label="Slide 3"></button>

        </div>

        <div class="carousel-inner">

          <div class="carousel-item active">

            <img src="/images/intro.jpeg" class="d-block w-100" alt="intro"  height="500px" width="40px">

            <div class="carousel-caption d-none d-md-block">

              <h5>WELCOME TO CRC DEPARTMENT</h5>

              <p>here you will get all information about everything related to crc department.</p>

            </div>

          </div>

          <div class="carousel-item">

            <img src="/images/python logo.jpg" class="d-block w-100" alt="python"  height="500px" width="40px">

            <div class="carousel-caption d-none d-md-block">

              <p  style="color: black;">explore our latest courses to built your resume more effective  </p>

            </div>

          </div>

</div>

# Cards (Bootstrap)

<div class="card h-100">

<img src="/images/python logo.jpg" class="card-img-top" alt="python">

<div class="card-body">

<h5 class="card-title">PYTHON</h5>

<p class="card-text">This Python Tutorial is very well suited for Beginners, and also for experienced programmers with other programming languages like C++ and Java. This specially designed Python tutorial will help you learn Python Programming Language in the most efficient way, with topics from basics to advanced (like Web-scraping, Django, Deep-Learning, etc.) with examples.</p>

</div>

<div class="card-footer">

<button type="button" class="btn btn-primary" data-bs-toggle="tooltip" data-bs-placement="right" title="you will get a certificate on completion of that course after compelition." >

<a href="pythonmain.html" class="btn btn-primary">Details</a></button>

</div>

# Accordion(Bootstrap)

<div class="accordion accordion-flush" id="accordionFlushExample">

<div class="accordion-item 1">

<h2 class="accordion-header 1" id="introduction">

<button class="accordion-button collapsed" type="button" data-bs-toggle="collapse" data-bs-target="#flush-collapseOne" aria-expanded="false" aria-controls="flush-collapseOne">

INTRODUCTION

</button>

</h2>

<div id="flush-collapseOne" class="accordion-collapse collapse" aria-labelledby="flush-headingOne" data-bs-parent="#accordionFlushExample">

<div class="accordion-body1"><ol>

<li>What is Python</li>

<li>Why Pyhon </li>

</ol></div>

</div>

</div>

<div class="accordion-item 2">

<h2 class="accordion-header 2" id="ds">

<button class="accordion-button collapsed" type="button" data-bs-toggle="collapse" data-bs-target="#flush-collapseTwo" aria-expanded="false" aria-controls="flush-collapseTwo">

Python Objects and Data Structures

</button>

</h2>

<div id="flush-collapseTwo" class="accordion-collapse collapse" aria-labelledby="flush-headingTwo" data-bs-parent="#accordionFlushExample">

<div class="accordion-body2">

<ol>

<li>Introduction to Python Data Types</li>

<li>Python Numbers</li>

<li>Introduction to Strings</li>

<li>Indexing and Slicing with Strings</li>

<li> Tuples and Dictionaries in Python</li>

<li>Boolean in Python</li>

</ol>

</div>

</div>

</div>

<div class="accordion-item 3">

<h2 class="accordion-header 3" id="statements">

<button class="accordion-button collapsed 3" type="button" data-bs-toggle="collapse" data-bs-target="#flush-collapseThree" aria-expanded="false" aria-controls="flush-collapseThree">

Python Statements

</button>

</h2>

<div id="flush-collapseThree" class="accordion-collapse collapse 3" aria-labelledby="flush-headingThree" data-bs-parent="#accordionFlushExample">

<div class="accordion-body 3">

<ol>

<li>If Elif and Else Statements in Python</li>

<li>For Loops in Python</li>

<li>While Loops in Python</li>

<li>Operators in Python</li>

<li>List Comprehensions in Python</li>

</ol>

</div>

</div>

</div>

**Footer(Bootstrap)**

<footer class="text-center text-lg-start bg-light text-muted">

<!-- Section: Social media -->

<section class="d-flex justify-content-center justify-content-lg-between p-4 border-bottom">

<!-- Left -->

<div class="me-5 d-none d-lg-block">

<span>Get connected with us on social networks:</span>

</div>

<!-- Left -->

<h6><img src="data:image/png;base64,"/><a href="https://www.instagram.com/" style="color: black;">instagram</a></h6>

<h6><img src="data:image/png;base64,iVBORw0KGgoAAAANSUhEUgAAAB4AAAAeCAYAAAA7MK6iAAAAAXNSR0IArs4c6QAAAQ1JREFUSEvtl+0NwjAMRK+bwCawCUwCTAJMQjeBTUBPipEJrdS07ocQlvhBAL/c2XFDpZmimomrRYFXknhFRp0na1L8jCSmXA9Ja583B28k3UYAk3Ir6a28C5jdRlhfBL5I2ifwWRKO9I0isHfkKOnQl1piNRaj1uqC4t0UYBjArwk2RG2v5hog8uOnRTXmy6gmUIzVNNwprdHtrPOeklj3NzViEZhDb2CrMRAajaDLv6ZSyykIBZuXKLUN2hrusFmLcLA5kZ+CfAqGg/1s92XAhftYivPkNung/cGhNf49q7tMLn9xYJjwYLHm8p8VWR01p5f7kMibJVKxn/uN9+rZrreRKltzLeqfxCSKXzkteB+qwvMWAAAAAElFTkSuQmCC"/><a href="https://in.linkedin.com/" style="color: black;">linked in</a></h6>

<!-- Right -->

<!-- Right -->

</section>

<!-- Section: Social media -->

<!-- Section: Links  -->

<section class=" sec">

<div class="container text-center text-md-start mt-5">

<!-- Grid row -->

<div class="row mt-3">

<!-- Grid column -->

<div class="col-md-3 col-lg-4 col-xl-3 mx-auto mb-4">

<!-- Content -->

<h6 class="text-uppercase fw-bold mb-4">

<i class="fas fa-gem me-3"></i>crc department abes institute of technology

</h6>

<p>

</p>

</div>

<!-- Grid column -->

<!-- Grid column -->

<div class="col-md-2 col-lg-2 col-xl-2 mx-auto mb-4">

<!-- Links -->

<h6 class="text-uppercase fw-bold mb-4">

courses

</h6>

<p>

<a href="javamain.html" class="text-reset">java</a>

</p>

<p>

<a href="react.html" class="text-reset">c/c++</a>

</p>

<p>

<a href="pythonmain.html" class="text-reset">python</a>

</p>

<p>

<a href="#!" class="text-reset">DBMS</a>

</p>

</div>

<!-- Grid column -->

<div class="col-md-4 col-lg-3 col-xl-3 mx-auto mb-md-0 mb-4">

<!-- Links -->

<h6 class="text-uppercase fw-bold mb-4">Contact</h6>

<p><i class="fas fa-home me-3"></i> ghaziabad, uh 10012, 201008</p>

<p>

<i class="fas fa-envelope me-3"></i>

abesit@example.com

</p>

<p><i class="fas fa-phone me-3"></i> + 01 234 567 88</p>

<p><i class="fas fa-print me-3"></i> + 01 234 567 89</p>

</div>

<!-- Grid column -->

</div>

<!-- Grid row -->

</div>

</section>

<!-- Section: Links  -->

<!-- Copyright -->

<div class="text-center p-4" style="background-color: rgba(0, 0, 0, 0.05);">

© 2021 Copyright:

<a class="text-reset fw-bold" href="https://mdbootstrap.com/">MDBootstrap.com</a>

</div>

<!-- Copyright -->

</footer>

**Homepage**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>home page </title>

    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC" crossorigin="anonymous">

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js" integrity="sha384-MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM" crossorigin="anonymous"></script>

</head>

<body style="background-color: rgb(253, 244, 244);">

  <div class="container-fluid">

    <!--nav bar-->

        <nav class="navbar navbar-expand-lg navbar-light" style="background-color: #e3f2fd;">

            <div class="container-fluid">

              <a class="navbar-brand" href="#">CRC TRAINING </a>

              <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">

                <span class="navbar-toggler-icon"></span>

              </button>

              <div class="collapse navbar-collapse" id="navbarSupportedContent">

                <ul class="navbar-nav me-auto mb-2 mb-lg-0">

                  <li class="nav-item">

                    <a class="nav-link active" aria-current="page" href="homepage.html">HOME</a>

                  </li>

                  <li class="nav-item">

                    <a class="nav-link" href="#courses">COURSES</a>

                  </li>

                  <li class="nav-item">

                    <a class="nav-link" href="#internship">INTERNSHIPS</a>

                  </li>

                  <li class="nav-item dropdown">

                    <a class="nav-link dropdown-toggle" href="signin project.html" id="navbarDropdown" role="button" data-bs-toggle="dropdown" aria-expanded="false">

                      SIGN IN

                    </a>

                    <ul class="dropdown-menu" aria-labelledby="navbarDropdown">

                      <li><a class="dropdown-item" href="login.html">login </a></li>

                      <li><a class="dropdown-item" href="registration.html">register</a></li>

                      <li><hr class="dropdown-divider"></li>

                    </ul>

                  </li>

                </ul>

                  <h3 class="nav-link" id="MyClockDisplay" onload="showTime()"></h3>

              </div>

            </div>

          </nav>

    <!--nav bar end--><br>

    <!--clock <div id="MyClockDisplay" class="clock" onload="showTime()"></div>-->

    <!--banner start-->

    <div id="banner" class="carousel slide" data-bs-ride="carousel">

        <div class="carousel-indicators">

          <button type="button" data-bs-target="#carouselExampleCaptions" data-bs-slide-to="0" class="active" aria-current="true" aria-label="Slide 1"></button>

          <button type="button" data-bs-target="#carouselExampleCaptions" data-bs-slide-to="1" aria-label="Slide 2"></button>

          <button type="button" data-bs-target="#carouselExampleCaptions" data-bs-slide-to="2" aria-label="Slide 3"></button>

        </div>

        <div class="carousel-inner">

          <div class="carousel-item active">

            <img src="/images/intro.jpeg" class="d-block w-100" alt="intro"  height="500px" width="40px">

            <div class="carousel-caption d-none d-md-block">

              <h5>WELCOME TO CRC DEPARTMENT</h5>

              <p>here you will get all information about everything related to crc department.</p>

            </div>

          </div>

          <div class="carousel-item">

            <img src="/images/python logo.jpg" class="d-block w-100" alt="python"  height="500px" width="40px">

            <div class="carousel-caption d-none d-md-block">

              <h5 style="color: black;">Lorem ipsum dolor sit amet consectetur, adipisicing elit. Perferendis quas culpa ullam, eum eaque modi quis commodi in ipsum suscipit saepe incidunt vitae eos possimus, ipsa voluptatibus maxime aperiam fugit.</h5>

              <p  style="color: black;">explore our latest courses to built your resume more effective  </p>

            </div>

          </div>

          <div class="carousel-item">

            <img src="/images/front end logo.png" class="d-block w-100" alt="front end internship"  height="500px" width="40px">

            <div class="carousel-caption d-none d-md-block">

              <h5>front end internship courses .</h5>

              <p>you can enrole to our internship program to get placed easily into any company. </p>

            </div>

          </div>

        </div>

        <button class="carousel-control-prev" type="button" data-bs-target="#carouselExampleCaptions" data-bs-slide="prev">

          <span class="carousel-control-prev-icon" aria-hidden="true"></span>

          <span class="visually-hidden">Previous</span>

        </button>

        <button class="carousel-control-next" type="button" data-bs-target="#carouselExampleCaptions" data-bs-slide="next">

          <span class="carousel-control-next-icon" aria-hidden="true"></span>

          <span class="visually-hidden">Next</span>

        </button>

      </div>

    <!--banner end--><br><br>

<!--info 1-->

<div class="card mb-auto" >

    <div class="row g-0">

      <div class="col-md-4">

        <img src="/images/dbms logo.png" class="img-fluid rounded-start" alt="dbms">

      </div>

      <div class="col-md-6">

        <div class="card-body">

          <h5 class="card-title">Why CRC?</h5>

          <p class="card-text">Our innovative courses,expertt faculty,and successful placement sttories all conribute to making crc training a top choice for B-tech computer science sttudents</p>

          <p class="card-text"><small class="text-muted">Last updated 3 mins ago</small></p>

        </div>

      </div>

    </div>

  </div>

<!--info 1 end--> <br><br>

<h3><b><u>Checkout Our Popular Coueses</u>

</b></h3>

<!--card 1-->

<div class="row row-cols-1 row-cols-md-3 g-4" id="courses">

    <div class="col">

      <div class="card h-100">

        <img src="/images/python logo.jpg" class="card-img-top" alt="python">

        <div class="card-body">

          <h5 class="card-title">PYTHON</h5>

          <p class="card-text">This Python Tutorial is very well suited for Beginners, and also for experienced programmers with other programming languages like C++ and Java. This specially designed Python tutorial will help you learn Python Programming Language in the most efficient way, with topics from basics to advanced (like Web-scraping, Django, Deep-Learning, etc.) with examples.</p>

        </div>

        <div class="card-footer">

          <button type="button" class="btn btn-primary" data-bs-toggle="tooltip" data-bs-placement="right" title="you will get a certificate on completion of that course after compelition." >

           <a href="pythonmain.html" class="btn btn-primary">Details</a></button>

        </div>

      </div>

    </div>

    <div class="col">

      <div class="card h-100">

        <img src="/images/java logo.jpeg" class="card-img-top" alt="java">

        <div class="card-body">

          <h5 class="card-title">Java</h5>

          <p class="card-text">Java is a most popular, object-oriented, widely used programming language and platform that is utilized for Android development, web development, artificial intelligence, cloud applications, and much more. So, mastering this gives you great opportunities in bigger organizations.</p>

        </div>

        <div class="card-footer">

            <a href="javamain.html" class="btn btn-primary">Details</a>

        </div>

      </div>

    </div>

    <div class="col">

      <div class="card h-100">

        <img src="/images/react js.png" class="card-img-top" alt="react">

        <div class="card-body">

          <h5 class="card-title">React</h5>

          <p class="card-text">ReactJS is a declarative, efficient, and flexible JavaScript library for building user interfaces. It is an open-source, component-based front-end library that is responsible only for the view layer of the application. ReactJS is not a framework, it is just a library developed by Facebook to solve some problems that we were facing earlier.</p>

        </div>

        <div class="card-footer">

            <a href="react.html" class="btn btn-primary">Details</a>

        </div>

      </div>

    </div>

  </div>

<!--card 1 end--><br> <h3><b><u>Checkout Our Internship Programs</u>

</b></h3><br>

<!--card 2-->

<div class="row row-cols-1 row-cols-md-3 g-4" id="internship">

  <div class="col">

    <div class="card h-100">

      <img src="/images/front end logo.png" class="card-img-top" alt="frontend">

      <div class="card-body">

        <h5 class="card-title">Front end web development</h5>

        <p class="card-text">Lorem ipsum dolor sit amet consectetur adipisicing elit. Error suscipit iure molestiae provident, soluta sit temporibus incidunt neque, consequuntur similique ex id veritatis saepe ipsa eligendi non modi eum deserunt.</p>

      </div>

      <div class="card-footer">

          <a href="frontend.html" class="btn btn-primary">Details</a>

      </div>

    </div>

  </div>

  <div class="col">

    <div class="card h-100">

      <img src="/images/backend logo.jpg" class="card-img-top" alt="backend">

      <div class="card-body">

        <h5 class="card-title">Backend development</h5>

        <p class="card-text">Lorem ipsum dolor, sit amet consectetur adipisicing elit. Tempore ipsa facere ex aut alias. Optio explicabo dicta quas, hic temporibus quam incidunt, numquam eius reiciendis veritatis ex aliquid quo. Officiis.</p>

      </div>

      <div class="card-footer">

          <a href="backend.html" class="btn btn-primary">Details</a>

      </div>

    </div>

  </div>

  <div class="col">

    <div class="card h-100">

      <img src="/images/game logo.webp" class="card-img-top" alt="game development">

      <div class="card-body">

        <h5 class="card-title">Game development</h5>

        <p class="card-text">Lorem, ipsum dolor sit amet consectetur adipisicing elit. Modi nam tenetur porro quidem voluptatibus rerum consequatur officia nemo laudantium placeat perspiciatis et excepturi, voluptates facilis totam praesentium ratione libero quam.</p>

      </div>

      <div class="card-footer">

          <a href="game.html" class="btn btn-primary">Details</a>

      </div>

    </div>

  </div>

</div>

<!--card 2 end-->

</div><br>

  <!-- Footer -->

  <div class="container-fluid">

<footer class="text-center text-lg-start bg-light text-muted">

  <!-- Section: Social media -->

  <section class="d-flex justify-content-center justify-content-lg-between p-4 border-bottom">

    <!-- Left -->

    <div class="me-5 d-none d-lg-block">

      <span>Get connected with us on social networks:</span>

    </div>

    <!-- Left -->

    <h6><img src="data:image/png;base64,"/><a href="https://www.instagram.com/" style="color: black;">instagram</a></h6>

    <h6><img src="data:image/png;base64,iVBORw0KGgoAAAANSUhEUgAAAB4AAAAeCAYAAAA7MK6iAAAAAXNSR0IArs4c6QAAAQ1JREFUSEvtl+0NwjAMRK+bwCawCUwCTAJMQjeBTUBPipEJrdS07ocQlvhBAL/c2XFDpZmimomrRYFXknhFRp0na1L8jCSmXA9Ja583B28k3UYAk3Ir6a28C5jdRlhfBL5I2ifwWRKO9I0isHfkKOnQl1piNRaj1uqC4t0UYBjArwk2RG2v5hog8uOnRTXmy6gmUIzVNNwprdHtrPOeklj3NzViEZhDb2CrMRAajaDLv6ZSyykIBZuXKLUN2hrusFmLcLA5kZ+CfAqGg/1s92XAhftYivPkNung/cGhNf49q7tMLn9xYJjwYLHm8p8VWR01p5f7kMibJVKxn/uN9+rZrreRKltzLeqfxCSKXzkteB+qwvMWAAAAAElFTkSuQmCC"/><a href="https://in.linkedin.com/" style="color: black;">linked in</a></h6>

    <!-- Right -->

    <!-- Right -->

  </section>

  <!-- Section: Social media -->

  <!-- Section: Links  -->

  <section class=" sec">

    <div class="container text-center text-md-start mt-5">

      <!-- Grid row -->

      <div class="row mt-3">

        <!-- Grid column -->

        <div class="col-md-3 col-lg-4 col-xl-3 mx-auto mb-4">

          <!-- Content -->

          <h6 class="text-uppercase fw-bold mb-4">

            <i class="fas fa-gem me-3"></i>crc department abes institute of technology

          </h6>

          <p>

          </p>

        </div>

        <!-- Grid column -->

        <!-- Grid column -->

        <div class="col-md-2 col-lg-2 col-xl-2 mx-auto mb-4">

          <!-- Links -->

          <h6 class="text-uppercase fw-bold mb-4">

            courses

          </h6>

          <p>

            <a href="javamain.html" class="text-reset">java</a>

          </p>

          <p>

            <a href="react.html" class="text-reset">c/c++</a>

          </p>

          <p>

            <a href="pythonmain.html" class="text-reset">python</a>

          </p>

          <p>

            <a href="#!" class="text-reset">DBMS</a>

          </p>

        </div>

        <!-- Grid column -->

        <div class="col-md-4 col-lg-3 col-xl-3 mx-auto mb-md-0 mb-4">

          <!-- Links -->

          <h6 class="text-uppercase fw-bold mb-4">Contact</h6>

          <p><i class="fas fa-home me-3"></i> ghaziabad, uh 10012, 201008</p>

          <p>

            <i class="fas fa-envelope me-3"></i>

            abesit@example.com

          </p>

          <p><i class="fas fa-phone me-3"></i> + 01 234 567 88</p>

          <p><i class="fas fa-print me-3"></i> + 01 234 567 89</p>

        </div>

        <!-- Grid column -->

      </div>

      <!-- Grid row -->

    </div>

  </section>

  <!-- Section: Links  -->

  <!-- Copyright -->

  <div class="text-center p-4" style="background-color: rgba(0, 0, 0, 0.05);">

    © 2021 Copyright:

    <a class="text-reset fw-bold" href="https://mdbootstrap.com/">MDBootstrap.com</a>

  </div>

  <!-- Copyright -->

</footer></div>

<!-- Footer -->

<!--javascript-->

<script>

  function showTime(){

  var date = new Date();

  var h = date.getHours(); // 0 - 23

  var m = date.getMinutes(); // 0 - 59

  var s = date.getSeconds(); // 0 - 59

  var session = "AM";

  if(h == 0){

      h = 12;

  }

  if(h > 12){

      h = h - 12;

      session = "PM";

  }

  h = (h < 10) ? "0" + h : h;

  m = (m < 10) ? "0" + m : m;

  s = (s < 10) ? "0" + s : s;

  var time = h + ":" + m + ":" + s + " " + session;

  document.getElementById("MyClockDisplay").innerText = time;

  document.getElementById("MyClockDisplay").textContent = time;

  setTimeout(showTime, 1000);

}

showTime();

</script>

</body>

</html>

**Registration page**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Registration Page</title>

  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/bootstrap/5.3.0/css/bootstrap.min.css">

  <script src="https://cdnjs.cloudflare.com/ajax/libs/bootstrap/5.3.0/js/bootstrap.min.js"></script>

</head>

<body style="background-image: url('/R.jpeg');">

    <!--navbar>-->

  <nav class="navbar navbar-expand-lg navbar-light" style="background-color: #e3f2fd;">

    <div class="container-fluid">

      <a class="navbar-brand" href="#">CRC TRAINING </a>

      <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">

        <span class="navbar-toggler-icon"></span>

      </button>

      <div class="collapse navbar-collapse" id="navbarSupportedContent">

        <ul class="navbar-nav me-auto mb-2 mb-lg-0">

          <li class="nav-item">

            <a class="nav-link active" aria-current="page" href="homepage.html">HOME</a>

          </li>

          <li class="nav-item">

            <a class="nav-link" href="#">COURSES</a>

          </li>

          <li class="nav-item">

            <a class="nav-link" href="frontend.html">INTERNSHIPS</a>

          </li>

          <li class="nav-item dropdown">

            <a class="nav-link dropdown-toggle" href="signin project.html" id="navbarDropdown" role="button" data-bs-toggle="dropdown" aria-expanded="false">

              SIGN IN

            </a>

            <ul class="dropdown-menu" aria-labelledby="navbarDropdown">

              <li><a class="dropdown-item" href="login.html">login </a></li>

              <li><a class="dropdown-item" href="registration.html">register</a></li>

              <li><hr class="dropdown-divider"></li>

            </ul>

          </li>

        </ul>

        <h3 class="nav-link" id="MyClockDisplay" onload="showTime()"></h3>

      </div>

    </div>

  </nav>

  <!--navbar>-->

  <div class="container mt-5">

    <div class="row justify-content-center">

      <div class="col-lg-6 col-md-8 col-sm-10">

        <div class="card">

          <div class="card-header bg-primary">

            <h3 class="text-center" style="color: whitesmoke;">Registration</h3>

          </div>

          <div class="card-body">

            <form>

              <div class="mb-3">

                <label for="fullname" class="form-label">Full Name</label>

                <input type="text" class="form-control" id="fullname" placeholder="Enter your full name">

              </div>

              <div class="mb-3">

                <label for="email" class="form-label">Email Address</label>

                <input type="email" class="form-control" id="email" placeholder="Enter your email address">

              </div>

              <div class="mb-3">

                <label for="username" class="form-label">Userid</label>

                <input type="text" class="form-control" id="username" placeholder="Choose a username">

              </div>

              <div class="mb-3">

                <label for="password" class="form-label" >Password</label>

                <input type="password" class="form-control" id="pass" placeholder="Choose a password">

              </div>

              <div class="mb-3">

                <label for="repass" class="form-label" >Re Enter Password</label>

                <input type="password" class="form-control" onchange="vali()" id="repass" placeholder="Choose a password">

                <p id="err"></p>

              </div>

              <div class="mb-3 form-check">

                <input type="checkbox" class="form-check-input" id="agree">

                <label class="form-check-label" for="agree">I agree to the terms and conditions</label>

                <a  class="mx-3" href="login.html">Already have an account?</a>

              </div>

              <div class="d-grid">

                <div class="row">

                  <div class="col-4"></div>

                  <div class="col-4">

                    <button type="submit" class="btn btn-primary" >Register</button>

                  </div>

                  <div class="col-4"><button  class="btn btn-danger" onclick="Reset()" >Reset</button></div>

                </div>

              </div>

            </form>

          </div>

        </div>

      </div>

    </div>

  </div>

  <script>

       function vali(){

            let pass = document.getElementById('pass');

            let repass = document.getElementById('repass');

            if(pass.value!=repass.value){

                document.getElementById('err').innerHTML='enter same password';

                document.getElementById('err').style.color='red';

                pass.value='';

            }

            else{

                document.getElementById('err').innerHTML='valid';

                document.getElementById('err').style.color='green';

            }

        }

        function Reset(){

          document.getElementById("pass").value="";

          document.getElementById("repass").value="";

          document.getElementById("email").value="";

          document.getElementById("userid").value="";

          document.getElementById("fullname").value="";

        }

  </script>

  <script>

    function showTime(){

    var date = new Date();

    var h = date.getHours(); // 0 - 23

    var m = date.getMinutes(); // 0 - 59

    var s = date.getSeconds(); // 0 - 59

    var session = "AM";

    if(h == 0){

        h = 12;

    }

    if(h > 12){

        h = h - 12;

        session = "PM";

    }

    h = (h < 10) ? "0" + h : h;

    m = (m < 10) ? "0" + m : m;

    s = (s < 10) ? "0" + s : s;

    var time = h + ":" + m + ":" + s + " " + session;

    document.getElementById("MyClockDisplay").innerText = time;

    document.getElementById("MyClockDisplay").textContent = time;

    setTimeout(showTime, 1000);

  }

  showTime();

        </script>

</body>

</html>

**Login page**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Login Page</title>

  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/bootstrap/5.3.0/css/bootstrap.min.css">

  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js" integrity="sha384-MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM" crossorigin="anonymous"></script>

</head>

<body style="background-image: url('/R.jpeg');">

        <!--nav bar-->

        <nav class="navbar navbar-expand-lg navbar-light" style="background-color: #e3f2fd;">

            <div class="container-fluid">

              <a class="navbar-brand" href="#">CRC TRAINING </a>

              <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">

                <span class="navbar-toggler-icon"></span>

              </button>

              <div class="collapse navbar-collapse" id="navbarSupportedContent">

                <ul class="navbar-nav me-auto mb-2 mb-lg-0">

                  <li class="nav-item">

                    <a class="nav-link active" aria-current="page" href="homepage.html">HOME</a>

                  </li>

                  <li class="nav-item">

                    <a class="nav-link" href="#">COURSES</a>

                  </li>

                  <li class="nav-item">

                    <a class="nav-link" href="internshipsmain.html">INTERNSHIPS</a>

                  </li>

                  <li class="nav-item dropdown">

                    <a class="nav-link dropdown-toggle" href="signin project.html" id="navbarDropdown" role="button" data-bs-toggle="dropdown" aria-expanded="false">

                      SIGN IN

                    </a>

                    <ul class="dropdown-menu" aria-labelledby="navbarDropdown">

                      <li><a class="dropdown-item" href="login.html">login </a></li>

                      <li><a class="dropdown-item" href="registration.html">register</a></li>

                      <li><hr class="dropdown-divider"></li>

                    </ul>

                  </li>

                </ul>

                <h3 class="nav-link" id="MyClockDisplay" onload="showTime()"></h3>

              </div>

            </div>

          </nav>

          <!--navbar end-->

  <div class="container mt-5">

    <div class="row justify-content-center">

      <div class="col-lg-4">

        <div class="card">

          <div class="card-header bg-primary">

            <h3 class="text-center" style="color: whitesmoke;">Login</h3>

          </div>

          <div class="card-body">

            <form>

              <div>

                <label for="userid"  class="form-label">Username</label>

                <input type="text"  class="form-control" id="userid" placeholder="Enter your username" required>

              </div>

              <div>

                <label for="password" class="form-label">Password</label>

                <input type="password" class="form-control" id="pass" placeholder="Enter your password" required>

              </div><br>

              <div class="mb-3 form-check">

                <input type="checkbox" class="form-check-input" id="remember">

                <label class="form-check-label" for="remember">Remember me</label><br>

                <a href="registration.html">Don't have an account?</a>

              </div>

              <div class="d-grid">

                <div class="row">

                  <div class="col-4"></div>

                  <div class="col-4">

                    <button type="submit" class="btn btn-primary" onclick="signin()" >Register</button>

                  </div>

                  <div class="col-4"><button  class="btn btn-danger" onclick="Reset()" >Reset</button></div>

                </div>

              </div>

            </form>

          </div>

        </div>

      </div>

    </div>

  </div>

  <script>

        function signin()

         { console.log("welcome");

            let master=[

              {userid:'ram',pass:1234},

         {userid:'shyam', pass:345},{userid:'radhe', pass:234},

        ];

            let x= document.getElementById("userid").value;

            x=x.toLowerCase();

        let y= document.getElementById("pass").value;

        for (obj of master){ if(obj.userid ==x && obj.pass ==y){

          window.alert('Welcome '+obj.userid);

          break;

        }

        else{

          window.alert('invalid userId or password');

          break;

        }

      }

    }

    function Reset(){

          document.getElementById("pass").value="";

          document.getElementById("userid").value="";

        }

  </script>

  <script>

    function showTime(){

    var date = new Date();

    var h = date.getHours(); // 0 - 23

    var m = date.getMinutes(); // 0 - 59

    var s = date.getSeconds(); // 0 - 59

    var session = "AM";

    if(h == 0){

        h = 12;

    }

    if(h > 12){

        h = h - 12;

        session = "PM";

    }

    h = (h < 10) ? "0" + h : h;

    m = (m < 10) ? "0" + m : m;

    s = (s < 10) ? "0" + s : s;

    var time = h + ":" + m + ":" + s + " " + session;

    document.getElementById("MyClockDisplay").innerText = time;

    document.getElementById("MyClockDisplay").textContent = time;

    setTimeout(showTime, 1000);

  }

  showTime();

        </script>

</body>

</html>

**Python courses**

    <div class="row">

            <table class="table">

                <thead>

                  <tr>

                    <th scope="col">starts from </th>

                    <th scope="col">mode </th>

                    <th scope="col">no. of students enrolled</th>

                    <th scope="col">fees</th>

                  </tr>

                </thead>

                <tbody>

                  <tr>

                    <th scope="row">21st july 2023</th>

                    <td>offline</td>

                    <td>50</td>

                    <td>free</td>

                  </tr>

                </tbody>

            </table>

    </div>

    <!--syllabus--><br>

    <div class="md-3"><b><u><h5>syllabus</h5></b></u></div>

    <div class="row">

        <div class="col-8">

          <div class="accordion accordion-flush" id="accordionFlushExample">

            <div class="accordion-item 1">

              <h2 class="accordion-header 1" id="introduction">

                <button class="accordion-button collapsed" type="button" data-bs-toggle="collapse" data-bs-target="#flush-collapseOne" aria-expanded="false" aria-controls="flush-collapseOne">

                  INTRODUCTION

                </button>

              </h2>

              <div id="flush-collapseOne" class="accordion-collapse collapse" aria-labelledby="flush-headingOne" data-bs-parent="#accordionFlushExample">

                <div class="accordion-body1"><ol>

                  <li>What is Python</li>

                  <li>Why Pyhon </li>

                </ol></div>

              </div>

            </div>

            <div class="accordion-item 2">

              <h2 class="accordion-header 2" id="ds">

                <button class="accordion-button collapsed" type="button" data-bs-toggle="collapse" data-bs-target="#flush-collapseTwo" aria-expanded="false" aria-controls="flush-collapseTwo">

                  Python Objects and Data Structures

                </button>

              </h2>

              <div id="flush-collapseTwo" class="accordion-collapse collapse" aria-labelledby="flush-headingTwo" data-bs-parent="#accordionFlushExample">

                <div class="accordion-body2">

                  <ol>

                    <li>Introduction to Python Data Types</li>

                    <li>Python Numbers</li>

                    <li>Introduction to Strings</li>

                    <li>Indexing and Slicing with Strings</li>

                    <li> Tuples and Dictionaries in Python</li>

                    <li>Boolean in Python</li>

                  </ol>

                </div>

              </div>

            </div>

            <div class="accordion-item 3">

              <h2 class="accordion-header 3" id="statements">

                <button class="accordion-button collapsed 3" type="button" data-bs-toggle="collapse" data-bs-target="#flush-collapseThree" aria-expanded="false" aria-controls="flush-collapseThree">

                  Python Statements

                </button>

              </h2>

              <div id="flush-collapseThree" class="accordion-collapse collapse 3" aria-labelledby="flush-headingThree" data-bs-parent="#accordionFlushExample">

                <div class="accordion-body 3">

                  <ol>

                    <li>If Elif and Else Statements in Python</li>

                    <li>For Loops in Python</li>

                    <li>While Loops in Python</li>

                    <li>Operators in Python</li>

                    <li>List Comprehensions in Python</li>

                  </ol>

                </div>

              </div>

            </div>

          </div>

        </div>

        <!--accordian end-->

        <div class="col-4">

          <b><h5 style="text-align: left;">Prerequisites</h5></b>

          <p> Anyone with a basic understanding of Programming terminologies can learn Python Language. There is no specific pre-requisite for taking up this Python training. </p>

        </div>

    </div><br><br>

    <!--details-->

    <div class="row">

        <div class="col-8">

          <b><h5 style="text-align: left;">Description</h5></b>

          <p>Just updated for 2023! It's time to become a modern and complete Python developer! Join a live online community of over 900,000+ developers and a course taught by an industry expert that has actually worked both in Silicon Valley and Toronto. Graduates of Andrei’s courses are now working at Google, Tesla, Amazon, Apple, IBM, JP Morgan, Meta, + other top tech companies. By the end of this course, you will be a complete Python developer that can get hired at large companies. We are going to use Python to work with Email, Text Messages, CSV files, PDF files, Image Files, Data Visualizations, build our own machine learning model and perform Image detection. </p>

        </div>

        <div class="col-4">

            <b><h5 style="text-align: left;">Who this course is for</h5></b>

            <ul>

              <li>Anyone who wants to master Python 3</li>

              <li>Anyone who wants to learn to code</li>

              <li>Anyone looking to level up their skills and master a new programming language</li>

              <li>Anyone who wants to get into: Web Development, Machine Learning, Data Science and other hot job markets</li>

            </ul>

       </div>

    </div><br>

    <!--faculty-->

    <div class="row">

        <div class="col-8">

            <h5><b style="text-align:center;"> Faculty Details.</b></h5>

            <div class="card mb-auto" >

                <div class="row g-0">

                  <div class="col-md-4">

                    <img src="/images/dbms logo.png" class="img-fluid rounded-start" alt="dbms">

                  </div>

                  <div class="col-md-6">

                    <div class="card-body">

                      <h5 class="card-title">GOPAL GUPTA</h5>

                      <p class="card-text">Gopal sir is the instructor of some of the highest rated programming and technical courses. His graduates have moved on to work for some of the biggest tech companies around the world like Apple, Google, Tesla, Amazon, JP Morgan, IBM, UNIQLO etc. </p>

                    </div>

                  </div>

                </div>

              </div>

        </div><br>

        <!--Duration  details-->

        <div class="col-4">

            <h5><b style="text-align: left;">Duration details.</b></h5>

            <ul>

                <li>course duration = 4 weeks.</li>

                <li>2 projects.</li>

                <li>100 Lectures.</li>

            </ul>

        </div>

    </div><br><br>

    <!--objective-->

    <div class="row">

        <div class="col-8">

            <h5><b style="text-align: right;">What you'll learn</b></h5>

           <div class="row">

            <div class="col-6">

              <ul>

                <li>Become a professional Python Developer and get hired</li>

                <li>Learn Object Oriented Programming</li>

                <li>Learn how to use Python in Web Development</li>

                <li>Learn Function Programming</li>

                <li>Learn Machine Learning with Python</li>

              </ul>

            </div>

            <div class="col-6">

              <ul>

                <li>Learn to Test, Debug and Handle Errors in your Python programs</li>

                <li>Learn best practices to write clean, performant, and bug free code</li>

                <li>Use Python to build a Twitter bot</li>

                <li>Use Python to send Emails and SMS</li>

                <li>Learn to use Selenium and Python in Automation</li>

              </ul>

            </div>

           </div>

          </div><br>

        <div class="col-4">

            <h5><B style="text-align: left;">Requirements</B></h5>

          <ul>

            <li>A computer (Windows/Mac/Linux). That's it!</li>

            <li>No prior knowledge of Python is required.</li>

            <li>No previous programming experience is needed.</li>

            <li>Prepare to fall in love with Python and programming!</li>

          </ul>

        </div>

    </div>

**Backend Internship**

   <div class="row">

            <table class="table">

                <thead>

                  <tr>

                    <th scope="col">starts from </th>

                    <th scope="col">mode </th>

                    <th scope="col">no. of students enrolled</th>

                    <th scope="col">fees</th>

                  </tr>

                </thead>

                <tbody>

                  <tr>

                    <th scope="row">1st july</th>

                    <td>offline</td>

                    <td>72</td>

                    <td>free</td>

                  </tr>

                </tbody>

            </table>

    </div>

    <!--syllabus--><br>

 <div class="container-fluid">

    <div class="row">

        <div class="col-8">

          <h4>Syllabus</h4>

        <div class="accordion" id="syllabusAccordion">

          <div class="accordion-item">

            <h2 class="accordion-header" id="headingOne">

              <button class="accordion-button" type="button" data-bs-toggle="collapse" data-bs-target="#collapseOne" aria-expanded="true" aria-controls="collapseOne">

                1: Introduction to Backend Development

              </button>

            </h2>

            <div id="collapseOne" class="accordion-collapse collapse show" aria-labelledby="headingOne" data-bs-parent="#syllabusAccordion">

              <div class="accordion-body">

                <ul>

                  <li>Introduction to Backend Technologies</li>

                  <li>Setting up Development Environment</li>

                  <li>Version Control with Git</li>

                </ul>

              </div>

            </div>

          </div>

          <div class="accordion-item">

            <h2 class="accordion-header" id="headingTwo">

              <button class="accordion-button collapsed" type="button" data-bs-toggle="collapse" data-bs-target="#collapseTwo" aria-expanded="false" aria-controls="collapseTwo">

                2: Server-side Programming Languages

              </button>

            </h2>

            <div id="collapseTwo" class="accordion-collapse collapse" aria-labelledby="headingTwo" data-bs-parent="#syllabusAccordion">

              <div class="accordion-body">

                <ul>

                  <li>Introduction to Python/Node.js/Java (Choose one)</li>

                  <li>Working with Data Types and Variables</li>

                  <li>Control Structures (Loops, Conditionals)</li>

                </ul>

              </div>

            </div>

          </div>

          <div class="accordion-item">

            <h2 class="accordion-header" id="headingThree">

              <button class="accordion-button collapsed" type="button" data-bs-toggle="collapse" data-bs-target="#collapseThree" aria-expanded="false" aria-controls="collapseThree">

                3: Backend Frameworks

              </button>

            </h2>

            <div id="collapseThree" class="accordion-collapse collapse" aria-labelledby="headingThree" data-bs-parent="#syllabusAccordion">

              <div class="accordion-body">

                <ul>

                  <li>Introduction to Django/Express/Spring (Choose one)</li>

                  <li>Creating Routes and Handling HTTP Requests</li>

                  <li>Working with Databases and ORM</li>

                </ul>

              </div>

            </div>

          </div>

          <div class="accordion-item">

            <h2 class="accordion-header" id="headingFour">

              <button class="accordion-button collapsed" type="button" data-bs-toggle="collapse" data-bs-target="#collapseFour" aria-expanded="false" aria-controls="collapseFour">

                4: RESTful APIs

              </button>

            </h2>

            <div id="collapseFour" class="accordion-collapse collapse" aria-labelledby="headingFour" data-bs-parent="#syllabusAccordion">

              <div class="accordion-body">

                <ul>

                  <li>Understanding REST Architecture</li>

                  <li>Designing and Implementing RESTful APIs</li>

                  <li>Authentication and Authorization</li>

                </ul>

              </div>

            </div>

          </div>

          <div class="accordion-item">

            <h2 class="accordion-header" id="headingFive">

              <button class="accordion-button collapsed" type="button" data-bs-toggle="collapse" data-bs-target="#collapseFive" aria-expanded="false" aria-controls="collapseFive">

                5: Database Management

              </button>

            </h2>

            <div id="collapseFive" class="accordion-collapse collapse" aria-labelledby="headingFive" data-bs-parent="#syllabusAccordion">

              <div class="accordion-body">

                <ul>

                  <li>Relational vs. NoSQL Databases</li>

                  <li>SQL Queries and Joins</li>

                  <li>Modeling Data Relationships</li>

                </ul>

              </div>

            </div>

          </div>

          <div class="accordion-item">

            <h2 class="accordion-header" id="headingSix">

              <button class="accordion-button collapsed" type="button" data-bs-toggle="collapse" data-bs-target="#collapseSix" aria-expanded="false" aria-controls="collapseSix">

                6: Deployment and Testing

              </button>

            </h2>

            <div id="collapseSix" class="accordion-collapse collapse" aria-labelledby="headingSix" data-bs-parent="#syllabusAccordion">

              <div class="accordion-body">

                <ul>

                  <li>Deploying Backend Applications</li>

                  <li>Unit Testing and Integration Testing</li>

                  <li>Continuous Integration and Deployment (CI/CD)</li>

                </ul>

              </div>

            </div>

          </div>

          <div class="accordion-item">

            <h2 class="accordion-header" id="headingSeven">

              <button class="accordion-button collapsed" type="button" data-bs-toggle="collapse" data-bs-target="#collapseSeven" aria-expanded="false" aria-controls="collapseSeven">

                7: Security and Performance

              </button>

            </h2>

            <div id="collapseSeven" class="accordion-collapse collapse" aria-labelledby="headingSeven" data-bs-parent="#syllabusAccordion">

              <div class="accordion-body">

                <ul>

                  <li>Security Best Practices (OWASP Top 10)</li>

                  <li>Securing APIs with Tokens and JWT</li>

                  <li>Performance Optimization Techniques</li>

                </ul>

              </div>

            </div>

          </div><br>

    <div class="accordion" id="accordionPanelsStayOpenExample">

        <div class="accordion-item">

          <h2 class="accordion-header" id="panelsStayOpen-headingOne">

            <button class="accordion-button" type="button" data-bs-toggle="collapse" data-bs-target="#panelsStayOpen-collapseOne" aria-expanded="true" aria-controls="panelsStayOpen-collapseOne">

              <strong>Projects</strong>

            </button>

          </h2>

          <div id="panelsStayOpen-collapseOne" class="accordion-collapse collapse show" aria-labelledby="panelsStayOpen-headingOne">

            <div class="accordion-body">

               <u>RESTful API Development:</u> Create a RESTful API from scratch or enhance an existing one. Implement endpoints for various functionalities and data retrieval, ensuring proper authentication and authorization mechanisms.<br>

                <u>Database Optimization:</u> Analyze the performance of the database and optimize query execution times. Implement indexing, caching, and other techniques to improve the overall efficiency of database operations.<br>

                <u>User Authentication and Authorization:</u> Develop a robust user authentication and authorization system using technologies like OAuth, JWT, or session-based authentication.<br>

                <u>Data Processing and Analysis:</u> Work on backend tasks involving data processing and analysis. This could include aggregating, filtering, and visualizing data to provide insights to other parts of the application.<br>

          </div>

        </div>

        <div class="accordion-item">

          <h2 class="accordion-header" id="panelsStayOpen-headingTwo">

            <button class="accordion-button collapsed" type="button" data-bs-toggle="collapse" data-bs-target="#panelsStayOpen-collapseTwo" aria-expanded="false" aria-controls="panelsStayOpen-collapseTwo">

              <strong>jobs</strong>

            </button>

          </h2>

          <div id="panelsStayOpen-collapseTwo" class="accordion-collapse collapse" aria-labelledby="panelsStayOpen-headingTwo">

            <div class="accordion-body">

              Salary-

    ₹25,000 - ₹30,000 a month<br>

    Job type-

    Internship<br>

    Shift and schedule-

    Day shift<br>

    Benefits & Perks-

    Work from home<br>

            </div>

          </div>

        </div>

        <div class="accordion-item">

          <h2 class="accordion-header" id="panelsStayOpen-headingThree">

            <button class="accordion-button collapsed" type="button" data-bs-toggle="collapse" data-bs-target="#panelsStayOpen-collapseThree" aria-expanded="false" aria-controls="panelsStayOpen-collapseThree">

              <strong>Timings</strong>

            </button>

          </h2>

          <div id="panelsStayOpen-collapseThree" class="accordion-collapse collapse" aria-labelledby="panelsStayOpen-headingThree">

            <div class="accordion-body">

              <strong>Roles</strong><br>API Development <br>Security and Authentication<br>Server-Side Logic<br>Database Management<br>Performance Optimization<br>

           <strong>Timings</strong><br>

           are available for 3 months full time (in-office) internship.

           · can start the internship immediately.<br>

           <strong>Requirements</strong><br>

           have relevant skills and interests.<br>

           Currently pursuing a degree in Computer Science, Software Engineering, or a related field.<br>

           Previous internship experience in front-end development or web development is highly preferred.<br>

           Solid understanding of HTML, CSS, and JavaScript.     <br>

            Ability to learn and adapt quickly to new technologies and programming languages.<br>

            </div>

          </div>

        </div>

      </div>

    </div>

        </div>

        </div>

        <!--accordian end-->

        <div class="col-4 mt-3">

            <div class="card border-light mb-3" style="max-width: 18rem;">

                <div class="card-header">Important Information</div>

                <div class="card-body">

                  <h6 class="card-title">Requirements</h6><br>

                  <p class="card-text">

                    Laptop and will to learn.</p>

                </div>

              </div>

        </div>

      </div>

    </div>

    <br><br>

    <!--details-->

    <div class="row">

        <div class="col-8">

            <h5><b>what you gain after compliting this course.</b></h5>

              <p>Practical Experience: An internship offers hands-on experience working on real-world projects. This practical exposure helps interns solidify their understanding of backend development concepts and technologies.

                Learning from Professionals: Interns get the opportunity to work alongside experienced backend developers, learning from their expertise and receiving guidance on best practices and industry standards.

                Skill Development: Interns can enhance their technical skills, such as programming languages (e.g., Python, Java, Node.js), database management, API development, and server-side frameworks.</p>

        </div>

        <div class="col-4">

            <h5 style="text-align: left;"><b>Course details</b></h5>

            <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Nesciunt, sed? Nulla quae ex saepe amet, rem itaque cupiditate nemo, rerum quaerat laudantium ipsa totam dolore ab facere, obcaecati vero voluptate.</p>

        </div>

    </div><br>

    <!--faculty-->

    <div class="row">

        <div class="col-8">

            <h5><b style="text-align:center"> Faculty Details.</b></h5>

            <div class="card mb-auto" >

                <div class="row g-0">

                  <div class="col-md-4">

                    <img src="/images/dbms logo.png" class="img-fluid rounded-start" alt="dbms">

                  </div>

                  <div class="col-md-6">

                    <div class="card-body">

                      <h5 class="card-title">GOPAL GUPTA</h5>

                      <p class="card-text">Our innovative courses,expertt faculty,and successful placement sttories all conribute to making crc training a top choice for B-tech computer science sttudents</p>

                    </div>

                  </div>

                </div>

              </div>

        </div><br>

        <!--Duration  details-->

        <div class="col-4">

            <h5><b style="text-align: left;">Duration details.</b></h5>

            <ul>

                <li>course duration = 4 weeks.</li>

                <li>timing 9:00am-4:00pm</li>

                <li>will to learn.</li>

            </ul>

        </div>

    </div><br><br>

    <!--objective-->

    <div class="row">

        <div class="col-8">

            <h5><b style="text-align: right;">Objective</b></h5>

            <p>The objective for a backend developer typically revolves around designing, implementing, and maintaining the server-side of web applications or software systems. The main goals of a backend developer include:

              Efficient Server-Side Logic: Backend developers aim to write efficient and optimized code for handling data processing, database operations, and business logic. The objective is to ensure the application runs smoothly and responds quickly to user requests.

              Robust System Architecture: Backend developers are responsible for designing the overall architecture of the application, including selecting appropriate technologies, frameworks, and databases to build a reliable and scalable system.</p>

        </div><br>

        <div class="col-4">

            <h5><B style="text-align: left;">Laptop Requirements</B></h5>

            <ul>

                <li>Basic laptop</li>

                <li>Preferred if processor is better or same as intell i3</li>

                <li>Ram should be greater than 2gb</li>

            </ul>

        </div>

    </div>

**Appendix D**

**Bootstrap5 Website**

<https://getbootstrap.com/docs/5.0/getting-started/introduction/>

Bootstrap, the world’s most popular framework for building responsive, mobile-first sites, with jsDelivr and a template starter page.

Powerful, extensible, and feature-packed frontend toolkit. Build and customize with Sass, utilize prebuilt grid system and components, and bring projects to life with powerful JavaScript plugins.

**W3school Website**

<https://www.w3schools.com/>

For learning html, css , Javascript and other refrences.

Example:

**Objects** -are variables too. But objects can contain many values.

This code assigns many values (Fiat, 500, white) to a variable named car:

const car = {type:"Fiat", model:"500", color:"white"};

**Events-**

Onclick,Onchange etc :-

<button onclick="document.getElementById('demo').innerHTML = Date()">The time is?</button>

## Finding HTML Elements

Often, with JavaScript, you want to manipulate HTML elements.

To do so, you have to find the elements first. There are several ways to do this:

* Finding HTML elements by id:-

*The easiest way to find an HTML element in the DOM, is by using the element id.*

*This example finds the element with id="intro":*

### *Example-*

*const element = document.getElementById("intro");*

* Finding HTML elements by tag name
* Finding HTML elements by class name
* Finding HTML elements by CSS selectors
* Finding HTML elements by HTML object collections

**To change the content of an HTML element**,

use this syntax:

document.getElementById(*id*).innerHTML = *new HTML*

This example changes the content of a <p> element:

In our website it is used in registration form to insert “enter the same password” inside the empty paragraph(<p>) element . To show that user has entered a different passward.

**References**

**Bootstrap 5 Website**

We used it as a framework for our website. Most of the features are from bootstrap – Cards, Navbar, Containers, Division(<div>), Classes from Bootstrap

<https://getbootstrap.com/docs/5.0/getting-started/introduction/>

**W3school Website**

For learning html, css , Javascript and other refrences.

<https://www.w3schools.com/>

**React website**

For creating react courses page

<https://react.dev/learn>