

Gyankosh-A learning platform

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Introduction

- ▶ E-learning Term covering a wide set of applications and processes, such as Web-based learning, computer based learning and virtual classroom. It includes the delivery of content via Internet, intranet (LAN/WAN), audio- and videotape, satellite broadcast. The “ Gyankosh - A learning platform” is website for UG/PG students to improve their course skill to get desire goal in life. It give the user full view how to learn accurate and right things from bulk of videos available on online platform. Student can get overview about all the courses. The Gyanlosh- A learning platform is completely developed using HTML,CSS, JavaScript language. It consists of web pages, HTML pages, attractive images and videos, etc.

Introduction

Designing any software requires a clear idea about the technology and the hardware specification in order to design it properly. This chapter focuses on the various requirements which plays a significant role in developing this tool. The tool is completely developed using html ,css and javascript language. for styling purpose some bootstrap ideas is there.

Technology Used

- ▶ HTML
- ▶ CSS
- ▶ JavaScript
- ▶ Bootstrap

Block Diagram

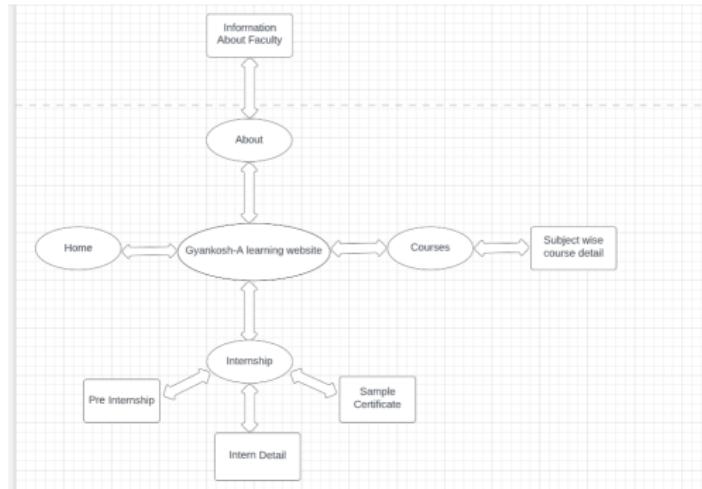


Figure: flowchart

Functioning of the system

The Gyankosh A learning platform contain anonymous web pages about courses, detail about faculties and internship detail.

Snapshots

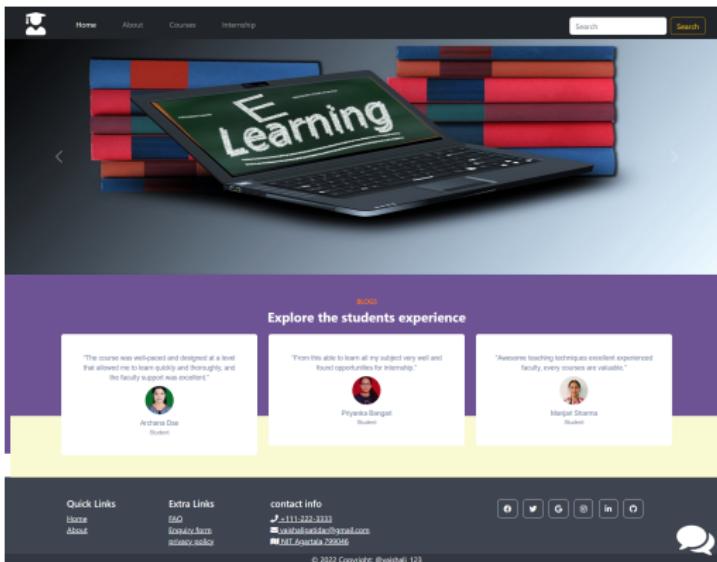
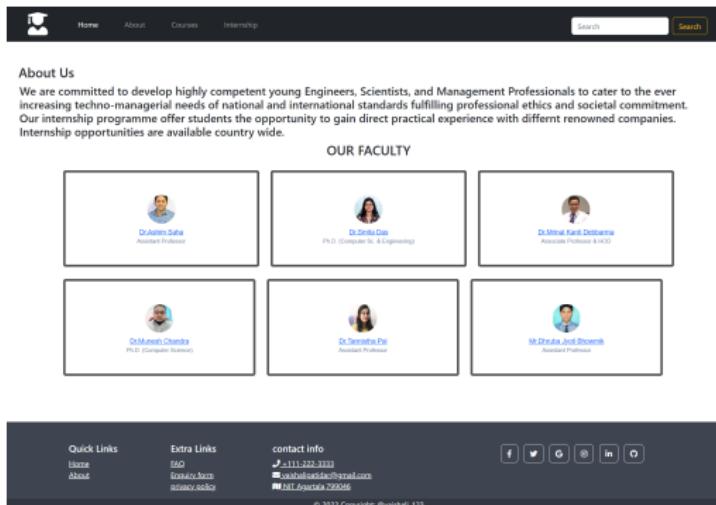


Figure: Home Page

Snapshots



The screenshot shows a website interface with a dark blue header containing navigation links: Home, About, Courses, Internship, Search, and a magnifying glass icon. Below the header, a section titled "About Us" contains a paragraph about the institution's commitment to developing highly competent professionals and its internship programme. A section titled "OUR FACULTY" displays six faculty profiles in a grid:

- Dr. Arun Saha, Assistant Professor
- Dr. Jyoti Das, Ph.D. (Computer Sc. & Engineering)
- Dr. Mrinal Kanti Debbarma, Associate Professor & HOD
- Dr. Mumtaz Chanda, Ph.D. (Computer Science)
- Dr. Debmata Pal, Assistant Professor
- Mr. Dhruba Jyoti Bhattacharya, Assistant Professor

At the bottom of the page is a footer with "Quick Links" (Home, About), "Extra Links" (FAQ, Privacy Policy, Privacy Policy), "contact info" (Phone number +91 98332 33333, Email: gyankosh@outlook.com, Address: 799/46), social media icons for Facebook, Twitter, Google+, LinkedIn, and YouTube, and a copyright notice: © 2022 Copyright @gyankosh.123.

Figure: About Faculty

Snapshots

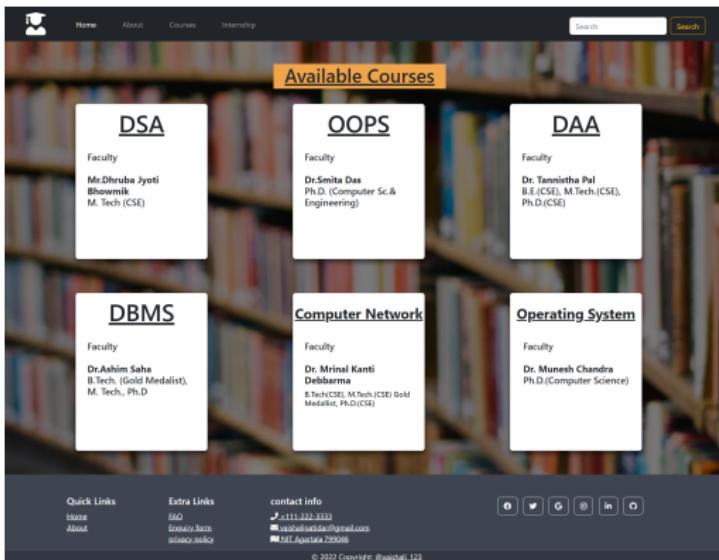


Figure: Available Courses

Snapshots

The screenshot shows a website for internships. At the top, there's a navigation bar with icons for user profile, Home, About, Courses, Internship, a search bar, and a 'Search' button. Below the navigation is a banner with tabs for 'Pre Internship', 'Intern Detail', and 'Sample Certificate'. The main title 'INTERNSHIP' is prominently displayed above a horizontal line of icons representing various stages: Goal, Skills, Knowledge, Monitoring, Practice, Opportunity, and Training.

An internship is the most crucial for your future. Internship are the building blocks necessary for creating the path to a successful career. We offer internship to over top 10 students in their respective courses under the guidance of concern faculty. Based on the course instructor's feedback and your regularity as an intern, we shall provide you with :

- Internship completion certificate
- Stipend
- And your name will be displayed in our website

Application Process

The students should apply to the Internship along with the following support documents.

- Upload your resume
- Last 2 semesters' grade sheet
- field of interest

The application is forwarded to the concerned companies . Once approval is obtained, the candidate will be contacted.

Quick Links
Home
About

Extra Links
FAQ
Privacy Policy
Feedback Policy

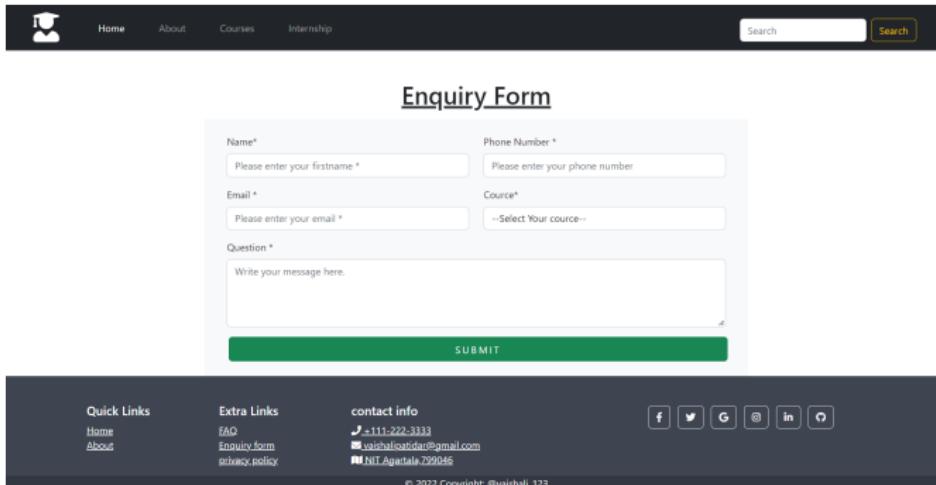
Contact Info
+91 9876543210
mailto:xyzinterns@ymail.com
http://xyzinterns.com

Social Media

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Figure: Internship

Snapshots



The screenshot shows a web page titled "Enquiry Form". At the top, there is a navigation bar with icons for Home, About, Courses, Internship, a search bar, and a "Search" button. Below the navigation bar, the form fields are arranged in a grid:

Name*	Phone Number *
<input type="text" value="Please enter your firstname *"/>	<input type="text" value="Please enter your phone number"/>
Email *	Course*
<input type="text" value="Please enter your email *"/>	<input type="text" value="--Select Your course--"/>
Question *	
<input type="text" value="Write your message here."/>	
<input type="button" value="SUBMIT"/>	

At the bottom of the form, there is a footer section with "Quick Links" (Home, About), "Extra Links" (FAQ, Enquiry form, privacy policy), "contact info" (phone number +111-222-3333, email vaishaliagata@gmail.com, address NIT Agartala 799046), and social media icons for Facebook, Twitter, Google+, Instagram, LinkedIn, and YouTube.

Figure: Enquiry Form

Conclusion

The project "Gyankosh- A learning platform" using front-end web technologies has been successfully completed. If we talk about its feature, all the included feature are working seamlessly.Adding internship detail on same platform so students get proper and prior knowledge for their upcoming goal.Finally, we can conclude that this project application gives a very good feature and there is scope for further addition and development (back-end) for using this application.

References

References

1. HTML

<https://www.w3schools.com>

2. CSS

<https://www.w3schools.com>

3. JavaScript

<https://www.geeksforgeeks.org/javascript/>

4. Bootstrap

[https://en.wikipedia.org/wiki/Bootstrap_\(front-endframework\)](https://en.wikipedia.org/wiki/Bootstrap_(front-end_framework))

THANK YOU !