



Vidhyashala



Get An Education, Not Just A Degree.

WEB DEVELOPMENT



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Bengaluru



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ABOUT US

Vidhyashala is an edutech company dedicated to helping students enhance their skills and education. We offer a wide range of courses designed to meet the evolving needs of the modern job market. Our mission is to provide accessible and high-quality learning experiences that empower students to excel academically and professionally.

At Vidhyashala, we combine expert instruction with cutting-edge educational technologies to create engaging and interactive content. Our team of seasoned educators and industry specialists ensures that our curriculum is relevant and practical, equipping learners with the knowledge and skills needed to succeed.

We believe in fostering a supportive learning environment that encourages exploration and growth. Whether you're looking to advance in your career or explore new interests, Vidhyashala is your trusted partner in lifelong learning. Join us to unlock your full potential and achieve your educational and career goals.

WEB DEVELOPMENT

Web development involves creating and maintaining websites and web applications. It encompasses various aspects, including web design, web programming, and database management. Developers use languages like HTML, CSS, and JavaScript for front-end development, while back-end development involves server-side scripting and database management using technologies like PHP, Python, and SQL. Web development aims to create functional, user-friendly, and visually appealing websites that provide seamless experiences to users and meet specific business or personal needs.

OUR OBJECTIVE

The objective of Vidhyashala is to revolutionize education through innovative technology and high-quality content. We aim to provide accessible, engaging, and effective learning solutions that cater to diverse needs. By leveraging cutting-edge tools and resources, we empower students to enhance their skills and knowledge. Our goal is to make education more personalized and impactful, helping learners achieve their academic and professional aspirations in a digital age.

THE PROGRAM

Two-month training and internship program. The first month is industrial training from experts with more than ten years of experience in the field of psychology through live interactive sessions and lifetime access to recordings. The second month is an internship with two project opportunities. One individual project for implementation and evaluation. One major project from our affiliated companies in order to provide industry exposure and experience the work environment in MNCs.

Modes of Training

Self Paced

- Recorded sessions with doubt-clearing
- opportunities Lifetime access to study
- material Training Certification + Internship

Opportunity

Mentor Led

- Live interactive sessions with doubt clearing
- Lifetime access to recordings Training
- Certification + Internship Opportunity
- Live interactive sessions with doubt clearing.
- Lifetime access to recordings One additional month of placement training
- Training Certification + Internship Opportunity + Placement Assistance.

1ST MONTH



The first month is the training phase in which the students will be trained in their respective domains via live/recorded sessions. The training will cover the basics in all the domains such that even students with no previous experience will be able to learn effectively.

Learning module :



Self-paced:
Recorded Session



Mentor Led

2ND MONTH

The second month featured two project opportunities to implement the concepts they have learnt. The first is a minor or individual project for 7 days to introduce the students to the practical applications of the domain. The second is a major or group project in which the students will be placed in teams of 5-8 members to simulate the environment of working in MNCs under the guidance of their mentors who will act as their supervisors while guiding them through the project.



TOPICS TO BE COVERED

INTRODUCTION TO HTML-

This module introduces us to the working of websites, right usage of HTML tags, and DOM structure

Introduction to CSS3-

Helps us learn the styling using CSS elements, CSS classes and learn the Box Model.

Advanced Styling-

Introduction to data science using python.

Website Hosting-

Helps us to make the design of our websites responsive to the customer's needs and surroundings and can learn how to make the websites go live.

Introduction to JavaScript-

Introduces us to a popular Language of Java Script – Fundamentals, Object Classes and Dynamic Websites.

Front End UI Development-

Helps us to learn Twitter Bootstrap and Bootstrap Grid System.

Intro to Server Side Development

Helps us to learn CSS processors, build and deploy web projects; Introduction to technologies like Django and NodeJS.

SCOPE IN WEB DEVELOPMENT

Front-End Development

Involves creating user interfaces and experiences using HTML, CSS, and JavaScript, focusing on the visual and interactive elements.

Back-End Development

Handles server-side logic, database management, and application integration, ensuring robust functionality and performance behind the scenes.

Full-Stack Development

Combines front-end and back-end development skills, allowing developers to build and maintain entire web applications and websites.

Web Design

Focuses on the aesthetics, usability, and layout of websites, ensuring a visually appealing and user-friendly interface.



TRAINING CURRICULUM



INTRODUCTION TO WEB DEVELOPMENT

1. What is web development?
2. What does front-end development involve?
3. What is the role of HTML in web development?
4. Which languages are commonly used for back-end development?
5. What is a full-stack developer?
6. What is the purpose of CSS in web development?
7. How does JavaScript enhance a website's functionality?
8. What is responsive web design?

KNOWING PERSONALITY

1. What aspects of web development do you enjoy most?
2. Do you prefer front-end or back-end development? Why?
3. How do you approach problem-solving in web development?
4. What motivates you to pursue web development projects?
5. How do you stay updated with the latest web development trends and technologies?

SELF CONCEPT

- 1. How do you see your role as a web developer?**
- 2. What strengths do you bring to web development projects?**
- 3. What areas of web development do you feel most confident in?**
- 4. How do you perceive your growth in web development skills over time?**
- 5. What is your personal philosophy on web design and usability?**
- 6. How do you balance creativity and technical skills in web development?**
- 7. What are your long-term goals in the web development field?**
- 8. How do you define success in your web development career?**

ABNORMAL WEB DEVELOPMENT

- 1. What are some common signs of poor web development practices?**
- 2. How can web development errors negatively impact user experience?**
- 3. What issues arise from outdated or insecure web technologies?**
- 4. How do excessive plugins or scripts affect website performance?**
- 5. What are the risks of not adhering to web accessibility standards?**

PROJECTS



LEARNING VARIOUS HTML TAGS
AND ATTRIBUTES



EXPERIMENTING WITH DIFFERENT
CSS PROPERTIES.



WORKING ON RELATIONAL DATABASES
IN POST GRESQL



CREATING DYNAMIC WEBSERVERS
USING PHP

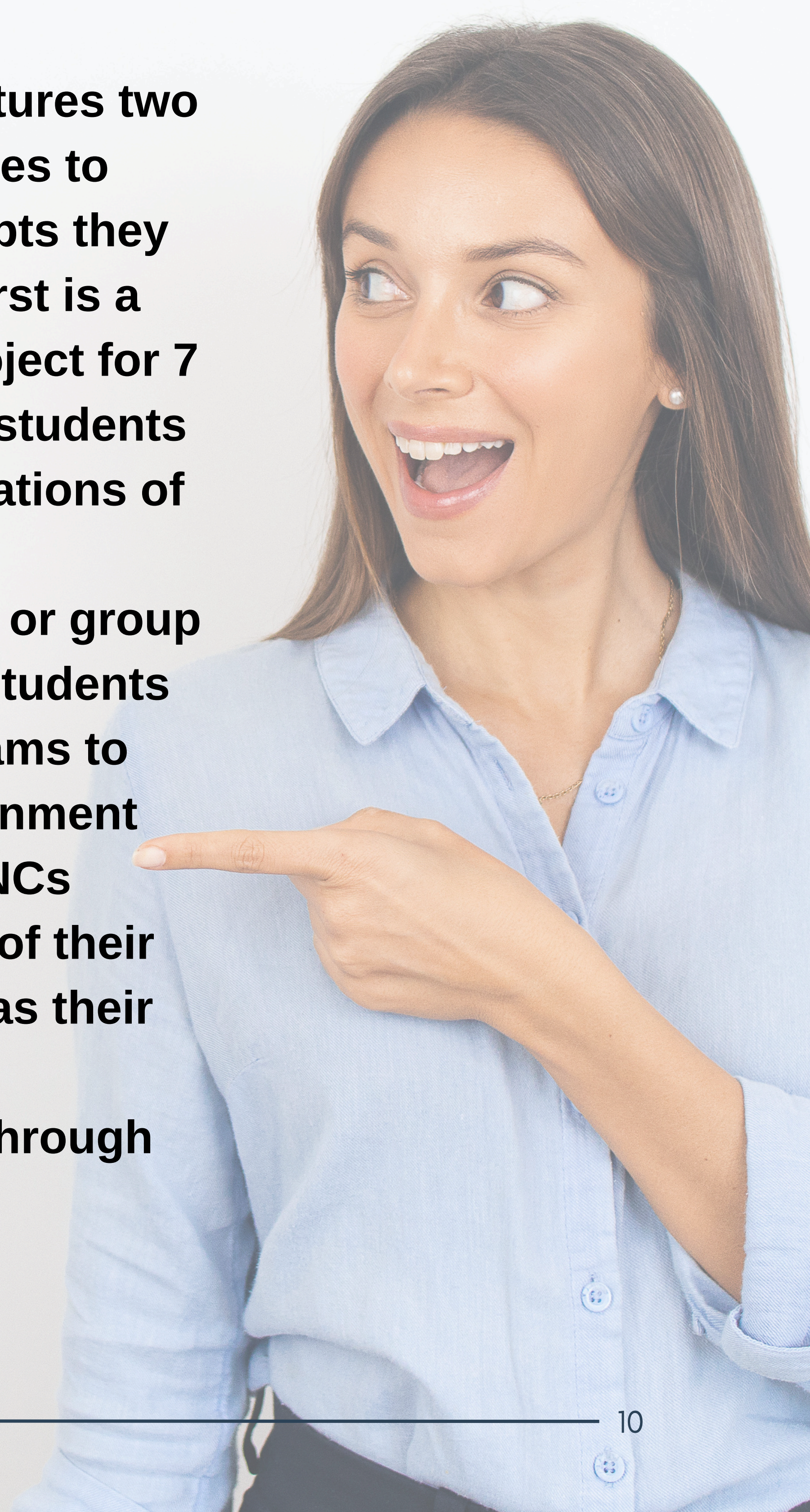


LEARN TO MAKE THE WEBSITE
INTERACTIVE USING JAVASCRIPT

INTERNSHIP MONTH

The second month features two project opportunities to implement the concepts they have learned. The first is a minor or individual project for 7 days to introduce the students to the practical applications of the domain.

The second is a major or group project in which the students will be placed in teams to stimulate the environment of working in MNCs under the guidance of their mentor who will act as their supervisors while guiding them through the project.



BRANDS WHERE OUR ALUMINI ARE

Infosys

 Microsoft

Deloitte.

ORACLE

CHALO

IBM

 IDEALISTIC
COMPLIANCE
COUNSEL

 genpact

 Mindtree
Welcome to possible

 cognizant®


BARCLAYS


BANK OF AMERICA

DELHIVERY

 GAMES | 24
SEVEN

CGI



ninjacart

STUDENTS FEEDBACK



Ishita Singh



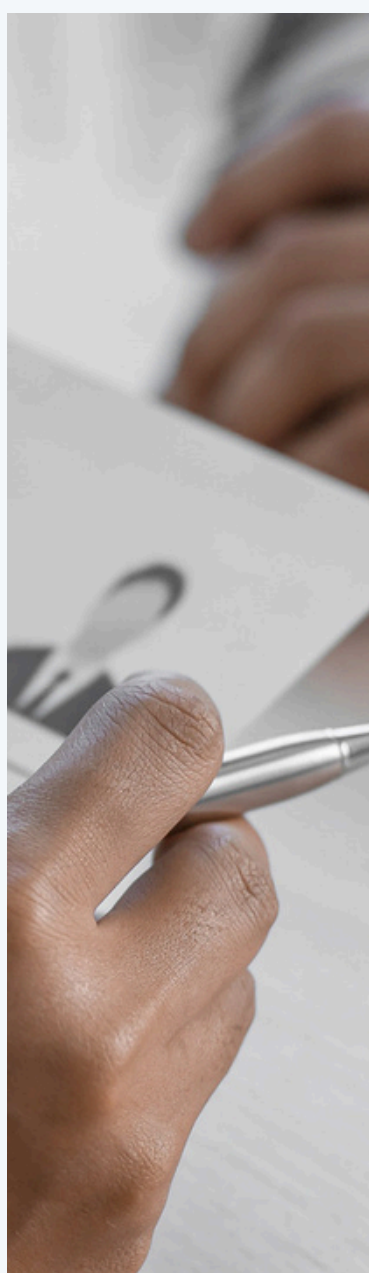
"Vidhyashala has delivered outstanding educational quality, surpassing all my expectations. The mentor's expert guidance and thoughtful support have been instrumental in advancing my skills and knowledge. The dedication to providing top-notch education has made a remarkable difference in my learning experience. I truly appreciate the commitment to excellence and the impactful guidance that has greatly contributed to my personal and professional growth."



Aniket Tripathi



"Vidhyashala has truly exceeded my expectations with its exceptional quality in education. The mentor provided insightful guidance and support, which has significantly enhanced my skills and knowledge. The personalized approach and expert instruction have been invaluable in my learning journey. I'm grateful for the opportunity to grow and improve through such a dedicated and professional platform!"



PLACEMENT ASSISTANCE

All candidates (according to their performance) **eligible for placement assistance based on their performance will receive the benefit of interviews from our affiliated companies for paid internships or full time job roles in the case of degree holders**

CERTIFICATES



**Internship
Completion
Certificate**



**Certificate
Of
Excellence**