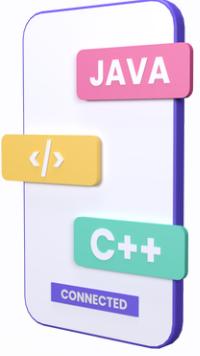


FULL STACK (WEB DEVELOPMENT) COURSE

Class Syllabus
9 MONTH COURSE

(5 MONTH ONLINE COURSE + 4 MONTH INTERNSHIP)



PHP

C++

HTML

JS

About Us

At **Joshguru Technologies Pvt. Ltd**, we are committed to providing career-oriented, skill-based education that prepares students and professionals for real-world success.

As a leading EdTech company, our **Full Stack (Web Development) Course** bridges the gap between theory and hands-on experience, equipping learners with front-end, back-end, and database management skills at affordable prices.

Our expert trainers, with years of industry and teaching experience, have trained numerous students, professionals, and entrepreneurs in Web Development, MERN Stack, and modern technologies to help them build real-world projects and land high-paying jobs.

"We have **highly experienced IIT and IIIT faculty members** who will guide and teach you, helping you enhance your skills and excel in your career." 

 **Want to take your learning to the next level? Join us and get mentored by experts from India's top institutions. Join us and start your journey as a Full Stack Developer today!** 

Our Mission

Joshguru's mission is to provide skills development education to youth in every village and corner of India. Joshguru help all capable youth to change their skills, their presence of mind and the lives of their families. We are on here to provide a skill based learning to every interested student, professional, entrepreneur or a person of any background in very affordable prize.

Our Vision

Our Vision is to make more and more youth independent so that they do not bother for jobs after 12th, and can live their life in a better way



Why Web Development?

Web development is a crucial skill in today's digital age. It allows businesses and individuals to create and maintain websites, reaching a global audience. By learning web development, you gain the ability to build user-friendly and interactive sites, enhancing user experience and engagement. This skill is in high demand, offering numerous job opportunities and career growth. Web developers play a vital role in e-commerce, education, entertainment, and more, shaping the online presence of countless industries. Additionally, web development fosters creativity and problem-solving skills, enabling you to bring innovative ideas to life. With the ever-evolving nature of technology, web development is a dynamic field, ensuring continuous learning and adaptation, making it an exciting and rewarding career choice.

How we help you?

In our web development course, we empower you with the skills needed to excel in the digital world. Our comprehensive curriculum covers HTML, CSS, JavaScript, and modern frameworks, ensuring you gain hands-on experience in building dynamic websites. We provide a blend of theoretical knowledge and practical application, allowing you to work on real-world projects and develop a robust portfolio. Our experienced instructors offer personalized guidance, helping you navigate through complex concepts with ease. We also focus on teaching best practices in responsive design, web performance, and security, preparing you to meet industry standards. Additionally, our course includes career support with resume building, interview preparation, and job placement assistance.

Modules Overview

HTML

Week 1-2

CSS

Week 3-4

JAVASCRIPT /
TYPESCRIPT

Week 5-7

ANGULAR

Week 8-11

JAVA

Week 12-14

SPRING BOOT

Week 15-17

Python

Week 18-20



4 MONTHS
Paid
Internship

HyperText Markup Language

Summary :

In this Module, you will learn how to design websites using HTML. You will gain the skills to create and customize websites using HTML's straightforward syntax and structure. Whether you're new to web design or looking to expand your skills, this Module will teach you everything you need to know to create professional and engaging websites.

Area Covered :

- HTML Introduction
- HTML Basic
- Tryit Editor
- HTML Elements
- HTML Examples



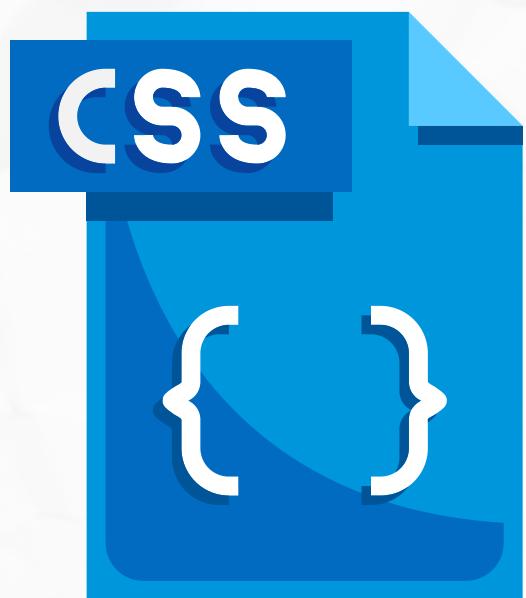
Cascading Style Sheets

Summary :

CSS (Cascading Style Sheets) is a styling language used to control the presentation and layout of web pages. It enables designers to specify colors, fonts, spacing, and other visual aspects of HTML elements. CSS allows for the separation of content and design, making websites more flexible, accessible, and visually appealing.

Area Covered :

- CSS Introduction
- CSS Basic
- CSS Syntax
- CSS Examples



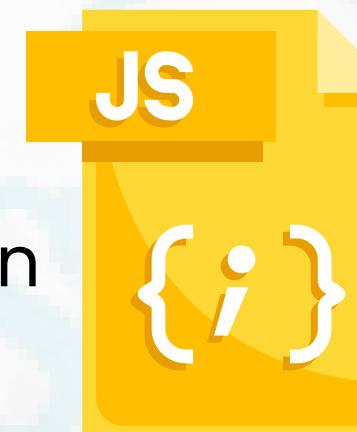
JAVASCRIPT / TYPESCRIPT

Summary :

JavaScript is a versatile programming language primarily used for web development. It enables interactive and dynamic features on web pages, such as user input validation, animations, and handling events. TypeScript is a superset of JavaScript that adds optional static typing and other features to improve code maintainability and scalability.

Area Covered :

- JAVASCRIPT / TYPESCRIPT Introduction
- JAVASCRIPT / TYPESCRIPT Basic
- JAVASCRIPT / TYPESCRIPT Examples
- JAVASCRIPT / TYPESCRIPT Functions



ANGULAR

Summary :

Angular is a popular open-source web application framework maintained by Google. It simplifies the development of single-page applications by providing a structured framework for building dynamic web applications. Angular offers features such as two-way data binding, dependency injection, and modular architecture, making it efficient for creating robust and scalable web applications.

Area Covered :

- Angular Introduction
- Angular Basic
- Angular Examples
- Angular Functions



JAVA

Summary :

Java is a widely-used, object-oriented programming language known for its platform independence, robustness, and versatility. It's commonly used for developing desktop, web, and mobile applications, as well as enterprise-level software. With its extensive standard library and strong community support, Java is favored for building scalable and secure applications across various domains.

Area Covered :

- Java Introduction
- Java Syntax
- Java Examples
- Java Output



SPRING BOOT

Summary :

Spring Boot is a powerful Java-based framework designed to simplify the development of stand-alone, production-grade Spring applications. It offers a convention-over-configuration approach, allowing developers to quickly set up and deploy applications with minimal configuration. Spring Boot provides features such as auto-configuration, embedded servers, and production-ready metrics, making it ideal for building robust and scalable microservices and web applications.

Area Covered :

- Spring Boot Introduction
- Spring Boot Basic
- Spring Boot Examples



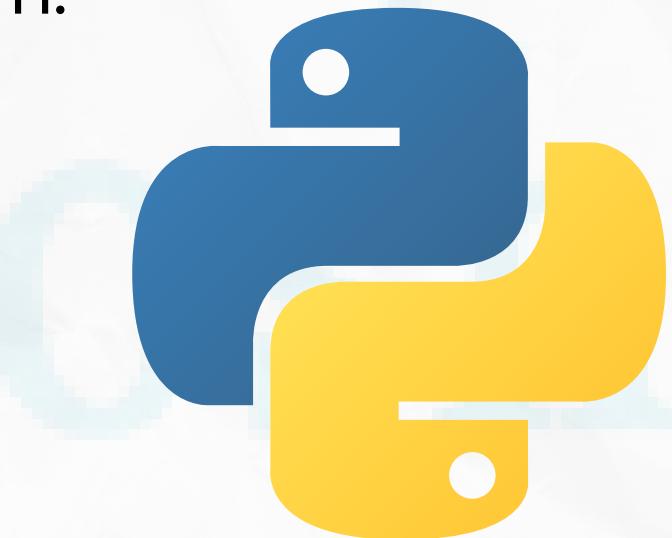
Python

Summary :

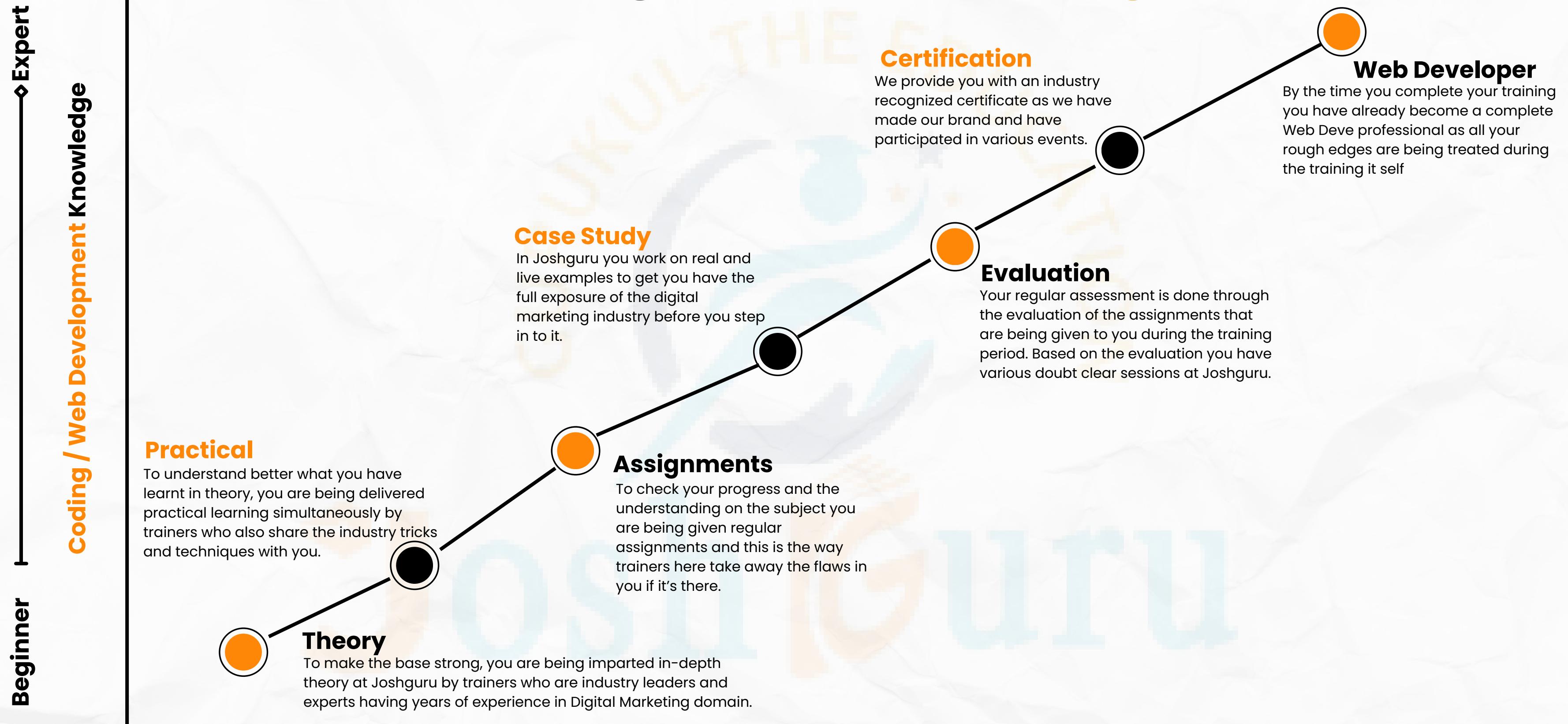
Python is a high-level, interpreted programming language prized for its simplicity, readability, and versatility. It facilitates rapid development and prototyping with dynamic typing and automatic memory management. Its wide-ranging applications span web development, data analysis, machine learning, AI, and automation, supported by an extensive standard library and thriving third-party ecosystem.

Area Covered :

- Python Introduction
- Python Basic
- Python Getting Started
- Python Syntax



Training Methodology



Still Confused about Web Development?

These Points might help you makeup your Mind:

- India's IT industry is expected to reach \$350 billion by 2026, creating a strong need for web developers. The rise of e-commerce, fintech, healthtech, and edtech companies is driving web development jobs.
- As of 2022, there were approximately 4,59,382 web developer jobs in the U.S., according to the U.S. Bureau of Labor Statistics (BLS). The BLS projects a 17% growth for web developer positions from 2022-2032, with a median annual income of \$94,638 for the profession
- The average salary for a web developer in India is ₹5–12 LPA for experienced professionals. Specialized skills like React.js, Next.js, Node.js, TypeScript, AI-driven development, and Web3 can command higher salaries.
- Freelancing & Remote Jobs: Many Indian web developers are working remotely for global companies, earning in dollars. However, AI cannot replace skilled web developers who create custom, complex web apps.
- Companies now prefer full-stack developers who can handle both frontend & backend development.
- Web development in India will continue to thrive in the coming years. Developers who adapt to AI, cloud, full-stack, and Web3 technologies will have excellent career growth and global job opportunities.

REASONS WHY JOSHGURU

- Covering 25+ Modules
- 50+ Case Studies
- Expert Faculty from TOP MNC's
- 100% Job Assistance Gaurantee**
- Real time training with 20+ Tools
- Interview and Resume Building classes
- Affordable & High-Quality Education
- Affordable fee for Life changing Education
- Continuous Assessment with Assignments
- Practical training in live projects with Industry Experts



Certification

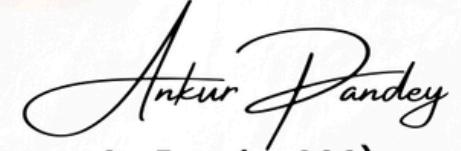


Certificate of Completion

This Certificate is proudly presented to

For successfully completing the

*course from **Joshguru Technologies Pvt. Ltd.***


Ankur Pandey
Co-Founder, COO)

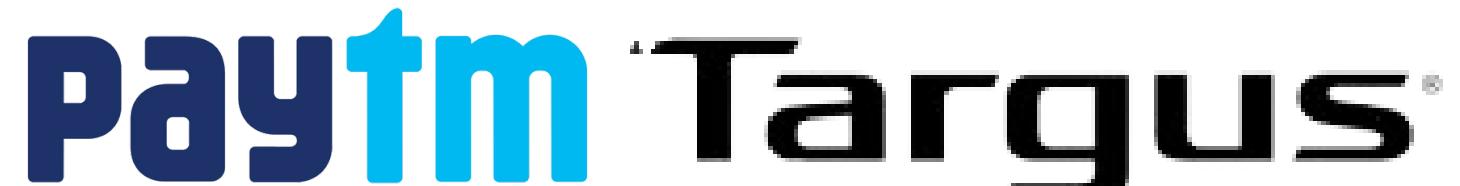



Joshguru Technologies Pvt. Ltd.

Our Placement Partners



PhonePe



“JOSHGURU
is the institute where
leaders of today
began their journey as
BEGINNERS”

THANKYOU



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