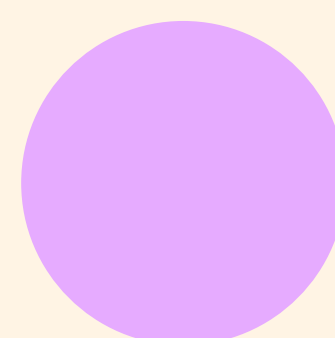
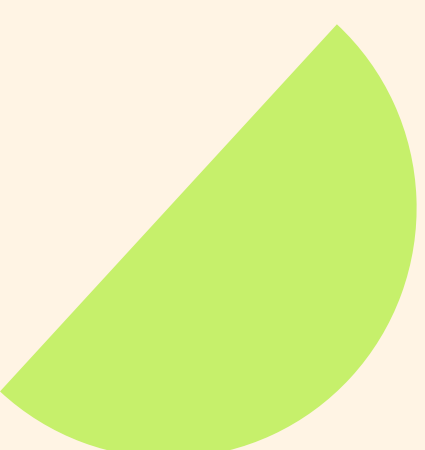


Fundamentals of Website Design Process

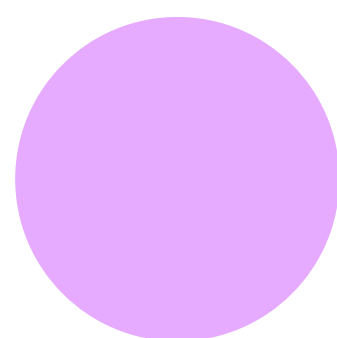
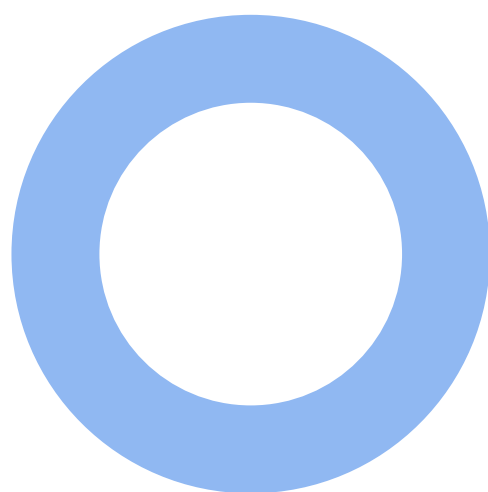
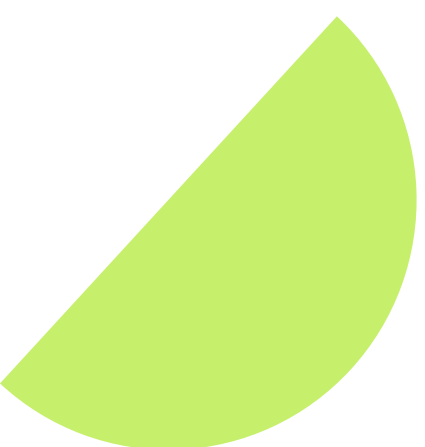
Course Syllabus

Course by **Cosmos Academy**
Instructed by **Emuraye Oghenerukevwe Pius**



Content

1. About Course
2. How to get started with live classes
3. Course content
4. About instructor
5. Register for mentorship



About Course

This course introduces beginners to the core concepts of web development. It covers the structure of the internet, the difference between frontend and backend development, and sets a foundation for HTML, CSS, and JavaScript.

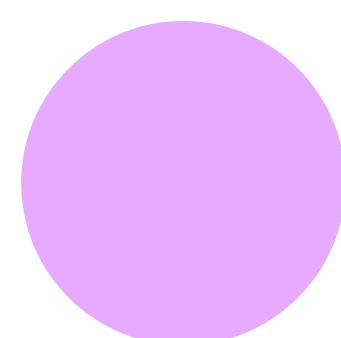
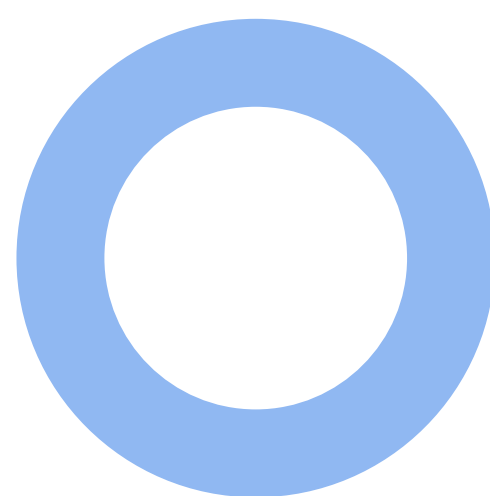
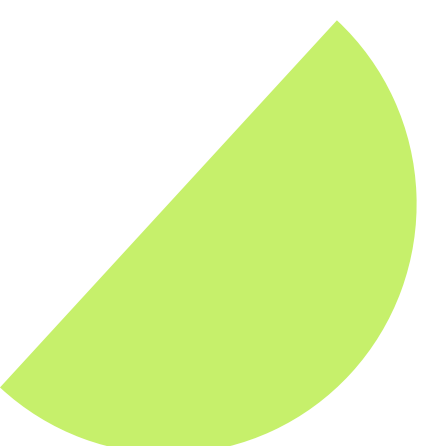
The goal is to prepare learners to build simple, structured web pages and understand how the web works in real life.

Pre-requisite

Basic computer literacy. Activity is that software on a computer.
Recommended familiarity with using a browser

Learning Outcome

- Explain what web development is and its role in digital transformation
- Describe how the internet works, including DNS and HTTP
- Differentiate between frontend and backend development
- Understand how browsers render web pages



How to Get Started

1. Check Your Welcome Email

- Open the Welcome Email we sent you after your enrollment.
- Find and click the “Join Now” link inside the email.

2. Join the General Community Group

- The link will take you to our general community group.

3. Introduce Yourself

- Once inside the group, please share:
 - Your full name
 - A little bit about yourself
 - The program/course you enrolled for

4. Receive a Warm Welcome

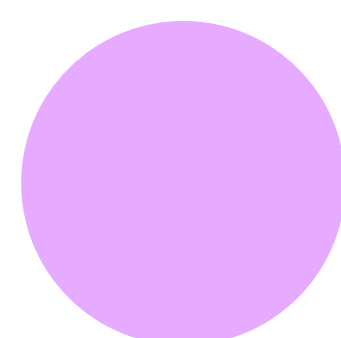
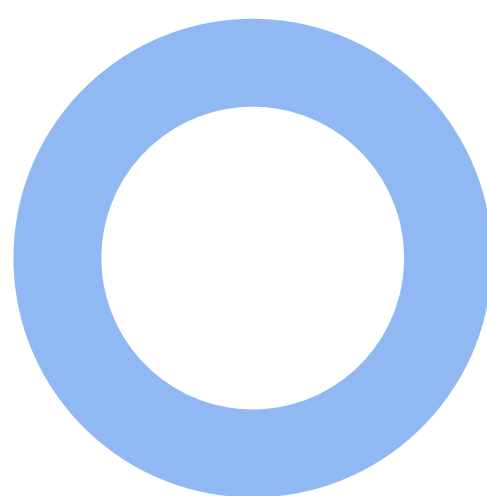
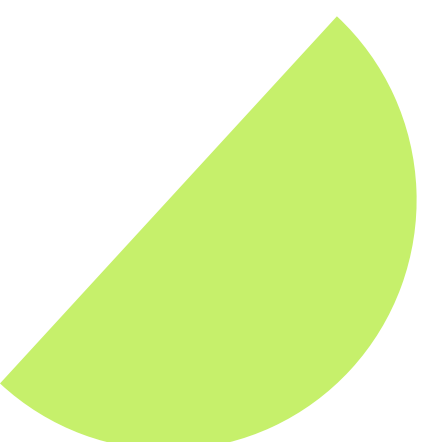
- Our team and other members will welcome you to the community!

5. Get Added to Your Program Group

- After your introduction, our admin will add you to the specific group for your program.

6. Stay Informed

- Inside your program group, you'll receive:
 - Your class start dates
 - Details about your instructor(s)
 - Important updates and announcements

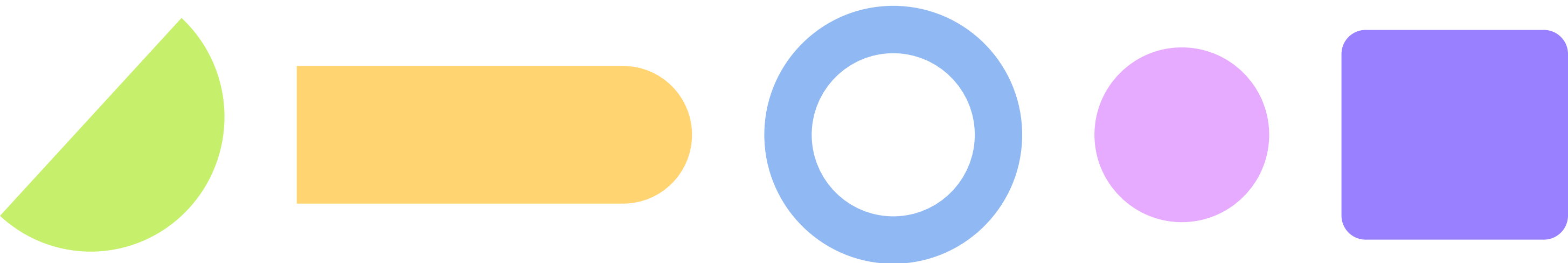


Course Content

Course Week 1	Date	Time
Mind Modulation For Innovation by Prof. Conrad Omonhinmin	19th Aug, 2025	7PM - 9PM
Q&A Identify differences between frontend and backend development The basics of how the internet works	21st Aug, 2025	7PM - 9PM
Q&A How browsers render web pages	23rd Aug, 2025	10AM - 12PM

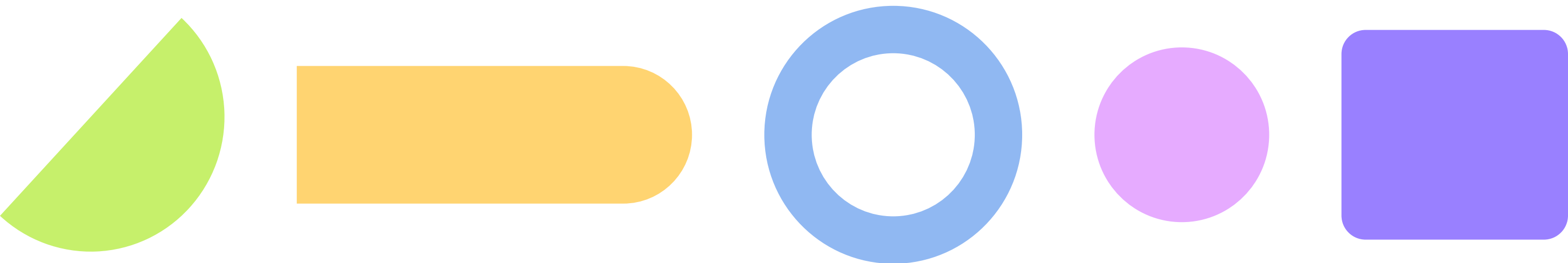
Course Week 2	Date	Time
Q&A Understanding the structure of an HTML document Use of basic HTML tags to structure content	28th Aug, 2025	7PM - 9PM
Q&A Link, insert images, and build forms	30th Aug, 2025	10AM - 12PM

Course Week 3	Date	Time
Q&A Understanding how to use CSS to style HTML content and Apply classes, IDs, and selectors	4th Sep, 2025	7PM - 9PM
Q&A Creating responsive layouts using Flexbox and grid	6th Sep, 2025	10AM - 12PM



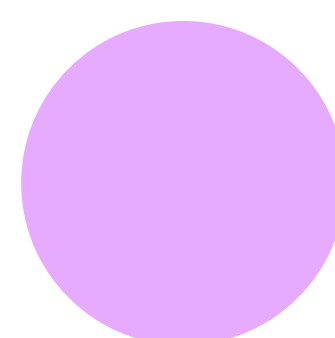
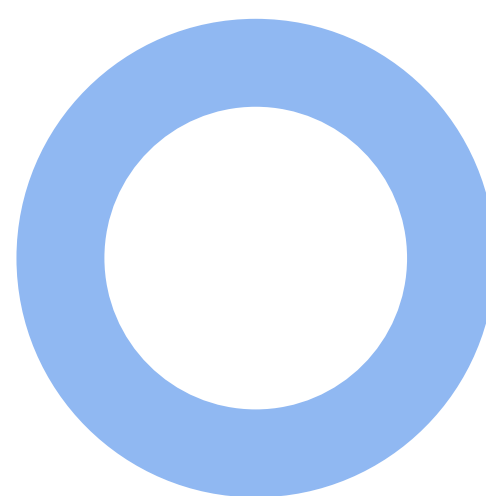
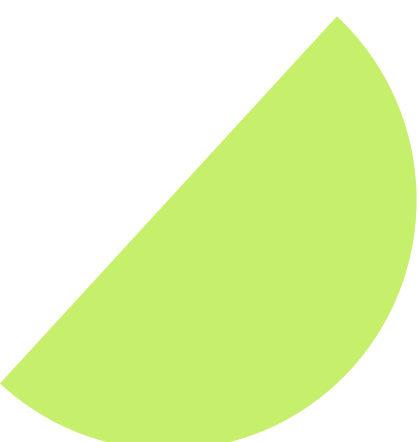
Course Week 4	Date	Time
Q&A Understand the basics of JavaScript syntax and data types Writing simple scripts to manipulate content on a webpage	11th Sep, 2025	7PM - 9PM
Q&A Using events and functions to add interactivity	13th Sep, 2025	10AM - 12PM

Course Week 5	Date	Time
Q&A Understanding the purpose of version control in software development Set up and use Git for local repositories	18th Sep, 2025	7PM - 9PM
Q&A Using GitHub to host and manage remote repositories and Perform essential Git commands (clone, commit, push, pull, branch)	20th Sep, 2025	10AM - 12PM



About Instructor

Experienced Full Stack Developer with over 4 years of expertise in building scalable, secure, and user-friendly web applications using the MERN stack (MongoDB, Express, React, Node.js) and Laravel. Proficient in designing and implementing RESTful APIs, creating responsive frontends, and optimizing backend performance.

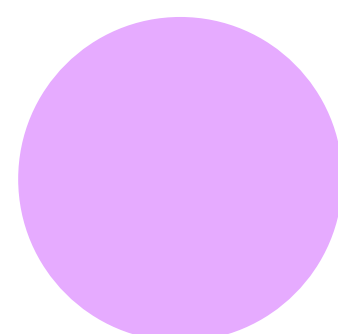
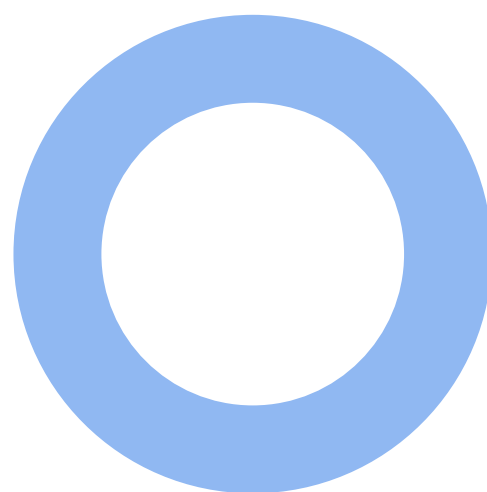
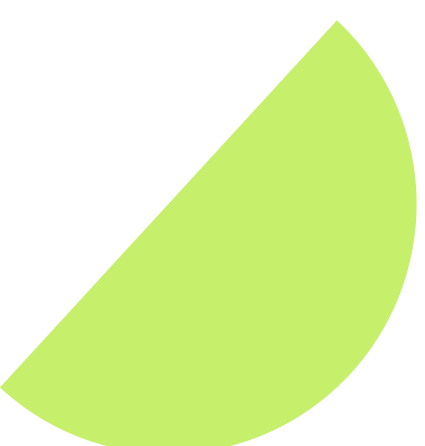


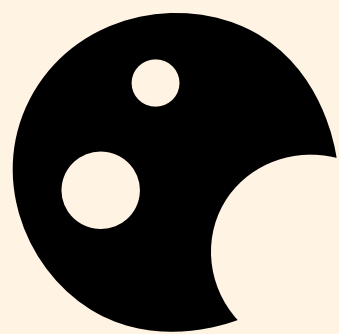
Register For Mentorship

Get direct access to experienced mentors who will guide you through your learning journey, provide career advice, and help you navigate the tech industry.

1. Learners can join our paid mentorship program led by our expert instructors.
2. Details about costs and available schedules will be provided once you request mentorship.
3. To request mentorship:
 - Post a request in your program group.
 - Our admin team will share all necessary details and next steps.
4. Mentorship sessions can be scheduled weekly or monthly, based on your preference.

For any questions or further information, please contact us at **info@cosmosacademy.org**.





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