

Final Report

By AqsaRiyasat

My personal reflection on internship journey:

For me, this internship wasn't just about writing code — it was about solving real problems, being creative with my designs, and staying consistent every single week. Each task pushed me to think differently, try new things, and actually apply what I was learning. Over time, I started feeling more confident — whether it was writing clean HTML and CSS, building responsive layouts with Flexbox and Grid, or adding interactivity using JavaScript.

I also got hands-on with frameworks like Bootstrap and Tailwind, which made designing faster and smoother. One of the most rewarding parts was deploying real projects and seeing my work live online. Honestly, this internship gave me a solid foundation in front-end development, and now I'm really excited to take the next step — learning JavaScript frameworks like React.

Website Link:

<https://aqsaríasat.github.io/CosmiCode-Internship/>

This report highlights what I learned and accomplished during each week :

Week 1 – HTML Foundations

Tasks I completed:

Created my first personal portfolio page using headings, paragraphs, links, and images.

Built a registration form using input fields, checkboxes, and radio buttons.

Designed a table to display student details.

Applied semantic tags like `<article>`, `<section>`, `<header>`, etc., to create a meaningful layout

Week 2 – CSS Styling & Layout

What I worked on:

Connected external CSS files and applied styles such as colors, fonts, spacing, and borders.

Designed a responsive navigation bar using Flexbox.

Styled the registration form with hover effects and padding.

Created a complete layout using CSS Grid for header, sidebar, and footer.

Added simple CSS animations and transitions to buttons.

Week 3 – JavaScript Essentials

Key highlights:

Created an alert popup using a button click event.

Developed a calculator for basic math operations.

Validated my form inputs using JavaScript.

Learned DOM manipulation to change styles and content on events.

Built a functional To-Do List app with add and delete features.

This was my favorite week because it made my pages feel alive. JavaScript felt a bit tricky at first, but it became more interesting with practice.

Week 4 – Advanced JavaScript & APIs

This week took

JavaScript to the next level. I worked with events, local storage, and public APIs.

What I accomplished:

Built a carousel/slider using JavaScript.

Used events like mouseover, focus, keypress, etc., to enhance interactivity.

Stored form and to-do list data using Local Storage.

Fetches live data from a public API and displays it.

Created a modal popup using JavaScript and styled it with CSS.

Week 5 – Frameworks: Bootstrap & Tailwind CSS

Here's what I did:

Designed a responsive card layout with Bootstrap's grid system.

Created a full login page using Bootstrap components.

Built a landing page using Tailwind CSS with hero sections and buttons.

Practiced applying utility classes for spacing, colors, and responsiveness.

Week 6 – Final Project & Deployment

The final week was the most exciting and fulfilling. I planned, designed, and deployed a complete portfolio website showcasing everything I learned.

Tasks I completed:

Designed a multi-page portfolio (Home, About, Projects, Contact).

Made it fully responsive across devices using media queries.

Added JavaScript features like sliders and form validation.

Deployed the website live using GitHub Pages / Netlify.

Hello, It's Me Lea Verou

And I'm a **Frontend Developer**

I'm a passionate Frontend Developer with a knack for creating clean, responsive, and engaging user interfaces. I specialize in turning ideas into digital experiences.

[Download CV](#)

About Me

Frontend Developer

I'm Lea Verou, a dedicated Frontend Developer with strong skills in HTML, CSS, and JavaScript. With a focus on responsive design and performance, I aim to craft seamless web experiences that are both functional and visually appealing. I enjoy learning new technologies and collaborating on creative projects that make a real impact.

[Download CV](#)

Our **Services**



Web Development

I develop responsive websites using modern technologies like HTML5, CSS3, JavaScript, and frameworks to ensure high performance across all devices.

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UI/UX Design

I create intuitive and aesthetically pleasing designs that enhance user interaction and overall experience across websites and applications.

[View More](#)

Digital Marketing

I help optimize online presence by implementing SEO best practices and digital strategies to attract and retain users effectively.

[View More](#)

Latest **Project**



Contact **Me!**

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Tailwind Utility Showcase

A modern layout using Tailwind CSS utility classes for **spacing**, **typography**, and **color**. Built with simplicity and responsiveness in mind.

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You're all set to begin 🚀

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We Offer Professional Photography



Wedding Shoots

Romantic, candid, and timeless wedding memories.



Studio Portraits

Creative and professional indoor photography sessions.



Wildlife Photography

Capturing nature in its raw and wild beauty.



Event Coverage

From concerts to corporate — we've got it all covered.



Mountain Escape

Explore the scenic views of the mountains and enjoy peaceful surroundings.

Explore

🎈 Surprise! 🎈

This is a fun popup modal!
Keep smiling 😊

👉 Click me for Fun!

 Click Me for Fun!

JavaScript Events

Hover Me!

Focus & Blur Example

Type something...

Nature Image Gallery



Beautiful Mountain Lake

Save Your Information

Name

Email

Message

Save to LocalStorage

Our Team

Refresh Team

Aqsa Riyasat

Role: UI/UX Designer
Email: aqsa.riyasat@example.com
Location: Lahore

Hamza Qureshi

Role: Frontend Developer
Email: hamza.q@example.com
Location: Karachi

Sara Malik

Role: Project Manager
Email: sara.m@example.com
Location: Islamabad

Bilal Khan

Role: Backend Engineer
Email: bilal.k@example.com
Location: Faisalabad

Zoya Ahmed

Role: QA Tester
Email: zoya.a@example.com
Location: Multan

Asad Mehmood

Role: DevOps Specialist
Email: asad.m@example.com
Location: Peshawar

To-Do App

Add

All

Completed

Pending

Clear All

Register

Welcome, Guest! Click the button to continue.

Change Content & Style

 **Hello Aqsa! You just updated this using JavaScript DOM manipulation.**

Change Content & Style

Basic Calculator

1

1

+

-

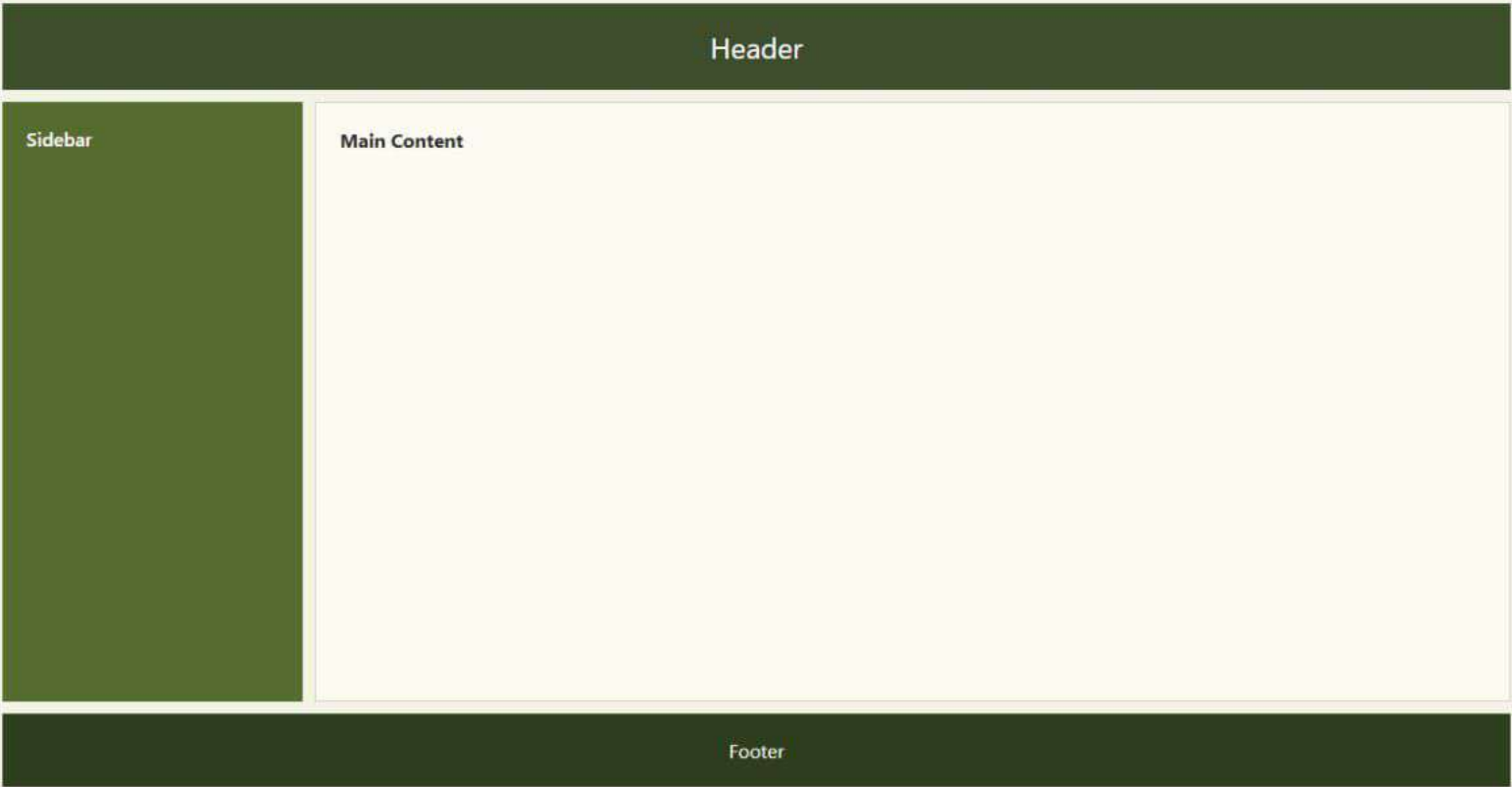
*

/

Result: 2

Click the button below

Click Me!



Click Me!

Registration Form

Name

Email

Age

Create Password

Country



Select your Subjects

☐

Biology

☐

Chemistry

☐

Physics

☐

Mathematics

☐

English

Choose Religion

☐

Muslim

☐

Non-Muslim

Feedback

Register

Already have an account? [Sign in here](#)

Aqsa Riyasat

I am a Computer Science Student and Aspiring Frontend Learner. I enjoy creating web pages and learning new technologies every day.

Student Details

Name	Age	Email	Course	Grade
John Doe	20	johndoe@example.com	Computer Science	A+
Jane Smith	22	janesmith@example.com	Mathematics	B+
Bob Jonson	21	bobjonson@example.com	Engineering	A

Registration Form

Name:

Email:

Age:

Create Password:

Select Country:

Select your Subjects:

Biology ☐ Chemistry ☐ Physics ☐ Mathematics ☐ English ☐

Choose Religion:

Muslim: ☐ Non-Muslim: ☐

Feedback:

- [Home](#)
- [About](#)
- [Experience](#)
- [Contact](#)

Aqsa Riyasat

Aspiring Frontend Developer | Passionate about building beautiful user interfaces

About Me



I am a Computer Science student with a strong interest in frontend development. I have experience building static websites using HTML and CSS. I'm always learning and improving my skills.

Work Experience

Intern - Web Development

Company: XYZ Solutions

- Created static pages using HTML/CSS
- Worked on improving accessibility and layout
- Collaborated with senior developers on tasks

Freelance Project

Project: Portfolio Website for Student

- Designed and developed a personal portfolio site
- Used semantic HTML and clean structure

Contact Me

Email: aqsa.riyasat@email.com

Phone: +92-300-0000000

LinkedIn: [Visit my LinkedIn](#)

Welcome to My Page

This is a paragraph.