DAILY Report Front-End (JavaScript)

General Report Info

Date	July 14, 2025
Internship Track	Front-End (JavaScript)
Team Lead	Ali Hyder
Week	4
Day	1

Daily Summary (Team-Wise)

Category	Remarks
Overall Attendance	12 out of 12 interns joined today's session
Response & Activeness	Interns showed strong participation, especially during hands-on tasks involving pseudo-selectors

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Common Questions Asked

- What is JavaScript and how is it different from HTML and CSS?
- Where should we place JavaScript in an HTML file: <head> or <body>?
- How does the browser interpret and execute JavaScript code?
- What is the role of the JavaScript engine?
- Can JavaScript run without connecting to a server?

Issue Resolution

- Explained how JavaScript is a scripting language that adds interactivity to web pages.
- Demonstrated the placement of <script> tags and their impact on execution.
- Showed the browser's loading sequence and how JS is parsed and executed.
- Covered the basics of the JavaScript engine (e.g., V8 in Chrome) and how it interprets code.
- Used the browser console to show live JavaScript output and debugging.

General Observations

- Interns were curious about how the browser converts code into actions.
- Most interns successfully wrote and ran simple JS code in the browser console.

- Clarified misconceptions about JS needing a backend to work.
- Some participants tested inline and external script files.

Suggested Improvements

- Explore JavaScript execution flow using breakpoints in DevTools.
- Practice writing scripts that manipulate basic DOM elements.
- Read about how JS handles blocking and async operations at a high level.
- Study the difference between synchronous and asynchronous execution.
- Begin using comments to explain each JS line while learning.

Individual Intern Tracking

No	Name	Present	Task Submitted	LinkedIn	GitHub	Queries Asked	Grade (10)
1	Hamza Rafique	✓	✓	✓	✓	✓	10
2	Ayesha Abid	✓	✓	✓	✓	✓	10
3	Ayaz	✓	✓	✓	✓		9.0
4	Saliha Mehar	✓	✓	✓	✓	✓	9.5
5	Zainab	✓	✓	✓	✓	✓	10
6	Sardar Manzar Ali	✓	✓	✓	✓	✓	9.5
7	Yasal Qamar	✓	✓		✓		10
8	Muhammad Farooq Sajid	✓	✓	✓	✓	✓	9.0
9	Fatima Wajid	✓	✓	✓	✓	✓	10
10	Zainab Bibi	✓	✓	✓	✓	✓	9.5
11	Muzamil						
12	Huzaifa Shahid	✓	✓		✓		9.5