DAILY Report Front-End (CSS)

General Report Info

| Date | July 11, 2025 |
|------------------|----------------|
| Internship Track | Front-End (CS) |
| Team Lead | Ali Hyder |
| Week | 3 |
| Day | 5 |

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 |

Common Questions Asked

- What is the difference between justify-content and align-items?
- How does flex-grow behave with multiple items?
- What happens if we apply align-items on a flex container with flex-direction:
- When and why should we use flex-wrap?

Issue Resolution

- Demonstrated how display: flex alters the default block layout.
- Explained alignment along the main axis using justify-content.
- Clarified alignment along the cross axis using align-items.
- Conducted a live coding session to build a responsive card layout using Flexbox.

General Observations

- Interns created responsive components using Flexbox successfully.
- Clarified confusion between the main axis and cross axis with visual examples.
- Flex properties were applied inside media queries by some interns.

• Most participants used the gap property to manage spacing between flex items.

Suggested Improvements

- Practice using flex-wrap and align-content for multi-line layouts.
- Build both horizontal and vertical centering layouts using Flexbox.
- Explore the behavior of flex: 1 and flex-grow in flexible spacing scenarios.
- Test layouts across different screen sizes for responsiveness.
- Review browser compatibility for Flexbox features and consider fallback strategies.

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 |