Class Plan structure

- Hour wise structure
- Topics to be covered
- Activities
- Sequence
- Reference -> Links

Digital Excellence Program – Class Plan

Time Slot	Activity	Description
First 5 minutes	Warm-up & Reflection	Quick recap of Box model, level-1 challenge, Reflecting on html block and inline elements, Icebreaker: Visual explanation of inline or block elements.
15 minutes	Interactive class activity	Hands-on: Showing the behaviour of inline and block elements on web and the default alignment of elements on web.
30 minutes	Core Concept explanation	How inline and block elements behave and display properties then the layout of elements on web various techniques to layout elements on web. Layout techniques ● Display ● Float and clear ● Positions ● Modern layout Techniques (In depth of display and overview of other techniques)
40 minutes	Doubt Solving Session - II	Applying the display to build a simple project that is profile card and solving doubts of student. How to push code on github.
10 minutes	Class Wrap up	Recap: key Takeaways Micro Project

References & Notes for Layout Class Plan

1. Warm-up & Reflection

- **Notes:**
  - Start with an engaging discussion: “What websites do you visit often? How do you think their design is structured?”
  - Ask students to inspect a website using **DevTools (Right-click → Inspect)** to observe elements like `<div>`, `<span>`, and different CSS properties.

2. Interactive Class Activity

- **Reference:**
  - CSS layout
  - CSS layout techniques
- **Notes:**
  - Walk students through **Chrome DevTools** and show how block and inline elements behave then showing them how we can set the display in css.

3. Core Concept Explanation

- **Reference:**
  - CSS layout
  - CSS layout techniques
- **Notes:**
  - Explain the default alignment or layout of elements on the web.
  - Then making them understand how we can control the layout of elements using display properties and various other approaches to layout elements.
  - Showing them live how to position elements (inline and block)
  - How to setup github account and push code on Github gui

4. Doubt Solving Session - II

- **Notes:** Working on a simple project to make students understand how alignment works and solving their doubts.

6. Class Wrap-up & Next Steps

- **Reference:**
  - Inline and block elements

Notes: Assigning next project work to students and providing them some resources.