## **Class Plan ( CSS Pseudo classes and elements)**

### **Digital Excellence Program – Sample Class Plan**

**Topic: CSS Pseudo classes and elements**

| **Time Slot** | **Activity** | **Description** |
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| **First 5 minutes** | **Warm-up & Reflection** | Icebreaker:”Walkthrough of logical properties assignment code. Recap of inline and block directions.” |
| **60 minutes** | **Activity** | Students will work on logical properties assignment.Mentor will be available to clarify doubts. |
| **30 minutes** | **Core Concept Explanation** | * Explain **what pseudo-classes and pseudo-elements are.** Pseudo-class: Adds special state to elements (hover, focus, etc.).Pseudo-element: Styles specific parts of elements (::before, ::after, etc.) * Syntax of pseudo classes and common pseudo classes. (:hover, active, focus,nth-child etc) * Syntax of pseudo elements and common pseudo classes. (::before,after,selection etc) |
| **30 minutes** | **Activity** | Students will work on a major project to test their understanding of grid, flexbox,logical properties and pseudo-selectors. |
| **10 minutes** | **Class Wrap-up** | Recap of key concepts. |

### **References & Notes for CSS Logical Properties**

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#### **Core Concept Explanation**

**References:**

* [Pseudo selectors](https://developer.mozilla.org/en-US/docs/Learn_web_development/Core/Styling_basics/Pseudo_classes_and_elements)
* [List of pseudo selectors](https://developer.mozilla.org/en-US/docs/Web/CSS/:only-child)