



Workspace

- AI Slide
- AI Chat
- AI PDF
- AI Summarizer
- AI Mind Map
- Order List
- Create by you
- Invite List

#### Remaining Times

AI Slide	0
AI Chat	5
AI PDF	20
File Chat	1
File Upload	1
AI Mind Map	15
Slides Bonus	0
Template Replacement	1

## ## CSS: Styling web Pages

### ### CSS Syntax and Selectors

- Basic syntax: Selector, property, and value (e.g., `h1 { color: blue; }`).
- Types of selectors: Class selectors (`.class`), ID selectors (`#id`), and element selectors (`element`).
- Combinators: Descendant, child, adjacent sibling, and general sibling selectors.

### ### Responsive Design with CSS

- Media queries: Allow styles to adapt to different screen sizes.
- Flexbox and Grid: Modern layout techniques for creating responsive designs.
- Importance of mobile-first design: Prioritizing mobile experience in web development.

## ## Bootstrap: Framework for Rapid Development

### ### Introduction to Bootstrap

- Overview of Bootstrap as a front-end framework.
- Predefined CSS classes and components for faster development.
- Grid system: A responsive layout structure that simplifies design.

### ### Using Bootstrap Components

Common components: Navigation bars, buttons, forms, and modals.

Customization: Overriding Bootstrap styles with custom CSS.

JavaScript plugins: Enhancing functionality with Bootstrap's built-in scripts.

## ## JavaScript: Adding Interactivity

### ### Basics of JavaScript

- Variables and data types: Understanding `var`, `let`, `const`, and types like strings, numbers, and objects.
- Functions: Creating reusable blocks of code.
- DOM Manipulation: Interacting with HTML elements using JavaScript.

### ### Advanced JavaScript Concepts

- Event handling: Responding to user actions (e.g., clicks, key presses).
- Asynchronous programming: Using promises and `async/await` for handling asynchronous operations.
- Frameworks and libraries: Introduction to popular frameworks like React, Angular, and Vue.js.

## ## Conclusion

### ### Integration of Technologies

- Importance of combining HTML, CSS, Bootstrap, and JavaScript for modern web development.
- Best practices for creating efficient and maintainable web applications.

AI Slide

AI Chat

Summarizer

History