

4. onClick – Practice Tasks

1. Add an onClick handler to a button that logs “Clicked!” to the console.
2. Pass an argument to a function in an onClick event to display it in an alert.
3. Create an image gallery where clicking a thumbnail changes the main image.
4. Build a voting button where each click increases the vote count.
5. Make a paragraph that changes color when clicked.
6. Create a “Show/Hide” button for a paragraph using an onClick handler.
7. Build a quiz button that checks if the selected answer is correct when clicked.
8. Create a button that adds a new item to a list on click.
9. Make a square `<div>` that changes its background color each time it's clicked.
10. Build a “Reset” button that clears an input field.

5. Components – Practice Tasks

1. Create a functional component Header that displays a title.
2. Create a class component Footer that displays the current year.
3. Make a Sidebar component and render it alongside a MainContent component.

4. Create a Button component and reuse it in three different places with different labels.
5. Build a ProfileCard component that displays profile picture, name, and description.
6. Create a Weather component that takes temperature and condition as props.
7. Build a NavBar component with links to Home, About, and Contact.
8. Create a Counter component with + and – buttons, and render it inside another component.
9. Make a Notification component that displays a message and an “X” button to close it.
10. Build a Post component that contains PostHeader, PostBody, and PostFooter as child components.