**Frontend Questions:**

### ****Javascript (Basics)****

1. Difference between var, let, and const?
2. What is == vs ===?
3. What are arrow functions? How are they different from normal functions?
4. Difference between relative, absolute, fixed, and sticky positioning?
5. What are promises? Difference between synchronous and asynchronous JS?
6. What is DOM? How do you manipulate it?
7. What is Virtual DOM?
8. Explain the differences in scope, hoisting, and reassignability

### ****React (Basics)****

1. What is React? Why use it instead of plain JS?
2. Difference between functional and class components?
3. What are props and state?
4. What are hooks in React? (useState, useEffect)
5. Difference between controlled and uncontrolled components?
6. What is JSX?
7. What React hooks do you know?

Coding Based :

**1.Counter Component: Implement a simple React counter with increment and decrement buttons.**

**2.How to render an array of elements?**

**Advanced:**

**1.What is a reducer in Redux and what parameters does it take?**