

```

1  import { useState } from "react";
2  import { MapPin, Bus, Users } from "lucide-react";
3
4  export default function Home() {
5      const [busNo, setBusNo] = useState("");
6      const [students, setStudents] = useState("");
7      const [kms, setKms] = useState("");
8      const [records, setRecords] = useState([]);
9
10     const addRecord = () => {
11         if (!busNo || !students || !kms) return;
12         const newRecord = {
13             id: Date.now(),
14             busNo,
15             students,
16             kms,
17         };
18         setRecords([newRecord, ...records]);
19         setBusNo("");
20         setStudents("");
21         setKms("");
22     };
23
24     return (
25         <div style={{ minHeight: "100vh", background: "#f5f5f5", padding: "20px" }}>
26             <header style={{ textAlign: "center", marginBottom: "20px" }}>
27                 <h1 style={{ fontSize: "28px", color: "#eab308" }}>
28                     🚌 Vihaan Bus Tracking System
29                 </h1>
30                 <p style={{ color: "#555" }}>Smart Tracking, Safe Journey</p>
31             </header>
32
33             <div
34                 style={{
35                     maxWidth: "400px",
36                     margin: "0 auto",
37                     background: "white",
38                     padding: "20px",
39                     borderRadius: "12px",
40                     boxShadow: "0 2px 8px rgba(0,0,0,0.1)",
41                 }}
42             >
43                 <input
44                     placeholder="Enter Bus Number"
45                     value={busNo}
46                     onChange={(e) => setBusNo(e.target.value)}
47                     style={inputStyle}
48                 />
49                 <input
50                     placeholder="No. of Students Present"
51                     type="number"
52                     value={students}
53                     onChange={(e) => setStudents(e.target.value)}
54                     style={inputStyle}
55                 />

```

```

56     <input
57       placeholder="Kilometers Covered (Morning + Evening)"
58       type="number"
59       value={kms}
60       onChange={(e) => setKms(e.target.value)}
61       style={inputStyle}
62     />
63     <button onClick={addRecord} style={buttonStyle}>
64       Save Record
65     </button>
66   </div>
67
68   <div style={{ marginTop: "30px", maxWidth: "500px", margin: "30px auto" }}>
69     {records.length === 0 ? (
70       <p style={{ textAlign: "center", color: "#666" }}>
71         No records yet.
72       </p>
73     ) : (
74       records.map((rec) => (
75         <div
76           key={rec.id}
77           style={{
78             background: "white",
79             padding: "15px",
80             borderRadius: "10px",
81             marginBottom: "10px",
82             boxShadow: "0 2px 5px rgba(0,0,0,0.1)",
83           }}
84         >
85           <h2 style={{ color: "#eab308", fontSize: "18px" }}>
86             <Bus size={18} style={{ display: "inline", marginRight: 5 }} />
87             Bus {rec.busNo}
88           </h2>
89           <p>
90             <Users size={16} style={{ display: "inline", marginRight: 5 }} />
91             Students: {rec.students}
92           </p>
93           <p>
94             <MapPin size={16} style={{ display: "inline", marginRight: 5 }} />
95             KMs: {rec.kms}
96           </p>
97         </div>
98       ))
99     )}
100   </div>
101 </div>
102 );
103 }
104
105 const inputStyle = {
106   width: "100%",
107   padding: "10px",
108   marginBottom: "10px",
109   borderRadius: "8px",
110   border: "1px solid #ccc",
111 };
112

```

```
113  const buttonStyle = {
114    width: "100%",
115    padding: "10px",
116    background: "#eab308",
117    color: "white",
118    border: "none",
119    borderRadius: "8px",
120    cursor: "pointer",
121  };
```