StudentTable creation :

StudentTable.js:

```jsx
import React from "react";
import "./StudentTable.css"

const StudentTable = () => {

  const students = [
    { id: 1, name: "Alice", mark1: 85, mark2: 90 },
    { id: 2, name: "Bob", mark1: 70, mark2: 65 },
    { id: 3, name: "Charlie", mark1: 50, mark2: 55 },
    { id: 4, name: "David", mark1: 95, mark2: 92 }
  ];

  const getGrade = (total) => {
    if (total >= 180) return "A+";
    if (total >= 150) return "A";
    if (total >= 120) return "B";
    if (total >= 100) return "C";
    return "Fail";
  };

  return (
    <div className='student-container'>
      <h2 className='title'>Student Marks Report</h2>
      <table className='student-table'>
        <thead>
          <tr>
```

```jsx
        <th>Student ID</th>
        <th>Name</th>
        <th>Mark 1</th>
        <th>Mark 2</th>
        <th>Total Score</th>
        <th>Grade</th>
      </tr>
    </thead>
    <tbody>
      {students.map((stu) => {
        const total = stu.mark1 + stu.mark2;
        const grade = getGrade(total);
        return (
          <tr key={stu.id}>
            <td>{stu.id}</td>
            <td>{stu.name}</td>
            <td>{stu.mark1}</td>
            <td>{stu.mark2}</td>
            <td>{total}</td>
            <td>{grade}</td>
          </tr>
        );
      })}
    </tbody>
  </table>
 </div>
 )
}
```

```
export default StudentTable;
```

StudentTable.css:

```css
.student-container {
  width: 80%;
  margin: 30px auto;
  font-family: Arial, sans-serif;
}

h2 {
  text-align: center;
  margin-bottom: 15px;
}

.student-table {
  width: 100%;
  border-collapse: collapse;
}

.student-table th,
.student-table td {
  border: 1px solid #ccc;
  padding: 10px;
  text-align: center;
}

.student-table th {
```

```
  background-color: #f8f8f8;

}



App.js:

import './App.css';

import StudentTable from './components/StudentTable';


function App() {

  return (

    <div>

      <StudentTable />

    </div>

  );

}


export default App;
```