

TASK 3: Project Management Tool

Frontend Code:

```
// App.jsx
import React, { useEffect, useState } from 'react';
function App() {
  const [tasks, setTasks] = useState([]);
  useEffect(() => {
    fetch('/api/tasks').then(res => res.json()).then(setTasks);
  }, []);
  return <div>{tasks.map(t => <div key={t.id}>{t.title}</div>)}</div>;
}
export default App;
```

Backend Code:

```
// server.js
const express = require('express');
const app = express();
const tasks = [
  { id: 1, title: 'Design UI' },
  { id: 2, title: 'Setup Backend' }
];
app.get('/api/tasks', (req, res) => {
  res.json(tasks);
});
app.listen(3002, () => console.log('PMT server on port 3002'));
```