

Things done for Employee management system

We need nodejs install

This project was setup by the command:

`npx create-react-app ems`

Install the node dependencies for reactjs

`cd ems/`

`npm install`

go to hosted url at localhost:<default-port mention in console>

It is a simple react App performing CRUD operations for employees in the reactState.

Run the project by

`npm start` command



The screenshot shows a terminal window with tabs for PROBLEMS, OUTPUT, DEBUG CONSOLE, TERMINAL (selected), and PORTS. The terminal output indicates a successful compilation. It includes the message 'Compiled successfully!' and 'You can now view ems in the browser.' followed by local and network URLs. A note mentions that the development build is not optimized and suggests using 'npm run build' for a production build. The final line shows 'webpack compiled successfully' with a blue cursor.

```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL  PORTS
Compiled successfully!
You can now view ems in the browser.

  Local:      http://localhost:3001
  On Your Network: http://192.168.1.3:3001

Note that the development build is not optimized.
To create a production build, use npm run build.

webpack compiled successfully
```

Open the URL in browser And you'll be greeted with a basic react app. I didn't have any prior experience with React I am a system level's program, so I just read the official documentation and chose to build a web app with basic CRUD operations.

Demo images:

Employee Management System

Add Employee

Name:

Position:

Salary:

Performance points:

Number of leaves:

HR notes:

Employee List

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Maitrey

SE2

Salary: 0

Performance points: 105

Number of leaves: 2

HR data: Submitted Master's docs

You can create by pressing save, Update an employees info by pressing update.

Employee Management System

Edit Employee

Name:

Position:

Salary:

Performance points:

Number of leaves:

HR notes:

Employee List

Maitrey

SE2

Salary: 0

Performance points: 105

Number of leaves: 2

HR data: Subitted Master's docs