**Event Management App**

**Writeup**

**Step1**: Start the application.

**Step2**: Define the necessary routes in the app-routing.module.ts file to navigate between different components.

**Step3**: Create the database JSON file (db.json) with an initial list of employees.

**Step4**: Implement the login functionality in the LoginComponent

Bind the input fields to the username and password properties using two-way data binding.

On form submission, check if the entered username and password match the predefined admin credentials.

If the credentials are correct, navigate to the main employee management page (/employees).

If the credentials are incorrect, display an error message.

**Step5**: Implement the employee management functionality in the EmployeeManagementComponent:

**Step6**: Fetch the list of employees from the JSON database using the HttpClient in the ngOnInit method.

**Step7**: Display the list of employees in a table using \*ngFor directive.

**Step8**: Provide options to add, view, update, and delete employees.

**Step9**: Implement the add employee functionality in the AddEmployeeComponent:

Create a form to enter the employee details (first name, last name, email).

On form submission, send an HTTP POST request to add the new employee to the database.

Clear the form and refresh the employee list.

**Step10**: Implement the employee details functionality in the EmployeeDetailsComponent:

Retrieve the employee ID from the route parameters.

Fetch the employee details from the JSON database based on the ID.

Display the employee details in a table.

Provide options to go back, update, and delete the employee.

**Step11**: Implement the update employee functionality in the UpdateEmployeeComponent:

Retrieve the employee ID from the route parameters.

Fetch the employee details from the JSON database based on the ID.

Populate the form fields with the current employee details.

On form submission, send an HTTP PUT request to update the employee details inthe database.

Navigate back to the employee details page.

**Step12**: Implement the delete employee functionality in the EmployeeDetailsComponent:

Provide a button to delete the employee.

On button click, send an HTTP DELETE request to remove the employee from the database.

Show a success message and navigate back to the employee management page.

Style the components using CSS and Bootstrap classes to achieve the desired UI.

Test the application for various scenarios and ensure proper functionality.