

React Front-End Developer Interview Assignment

Lawyer Appointment Management Application

We want to build an Appointment Management application for Law Firm companies. Assume that the companies are small with 10 or fewer lawyers in each of them

1. Firms can have lawyers with multiple specialties (e.g. divorce lawyer, criminal lawyer, property dispute lawyer, etc)
2. Each lawyer in each firm may be available for a certain duration of time.
3. Each lawyer may charge different charges for the appointment

Assumptions:

You can seed data for these

1. Lawyer
 2. Speciality
 3. Availability
 4. Cost per Appointment
- Assume each appointment takes 30 min.

Demonstrate:

1. Book an appointment with a lawyer.
2. If the number of bookings goes beyond lawyer availability show "Appointment not available"
3. For a given lawyer, see complete appointment history

The expectation from this round

1. Demonstrable code is the first expectation.
2. Code should be extensible, Clean professional level code.
3. Knack for good UI/UX Design
4. You can use mock data for the assignment
(Backend Database is optional.)

5. Using Redux is mandatory.

6. Use of the UI library is mandatory.

7. Use of middleware's is a bonus.