



Veyor Digital Front End Challenge

Veyor Wellness Booking System

Your task is to build a booking system for Veyor Wellness, a spa where you can enjoy a relaxing treatment of your choice. Customers should be able to book one or more sessions, choose between three appointment types.

Mock ups:

<https://www.figma.com/file/aHRZE4apW18XaCkHMr3OMv/Veyor-Wellness---design-exercise?node-id=0%3A1>

Instructions

- Complete the flow from the appointment details to the Confirmation screen only.
- The screens that have been grayed out are NOT to be implemented and only provided for completeness of flow.
- Feel free to use a 3rd party date picker component for the calendar (we recommend react-datepicker). Past dates should be grayed out and non selectable.
- The time picker should display all possible 30 minute time slots between 10:00am and 4:00pm.
- Appointments cannot overlap. You should not be able to select a time if there is already an existing appointment in that time slot.
 - E.g. If there is already a booking for Aromatherapy from 1:00pm to 1:30pm, then you CANNOT book another session for any session type from 1:00pm to 1:30pm.
- Just use a static image for the QR code. You do not need to generate a QR code.

Notes

- You must use React with Typescript to implement the booking system.
- We are primarily looking to assess your understanding of state management, component structure and problem solving skills.
- You are not expected to develop any backend API for this challenge. Just mock the data in your client app.

- Feel free to take liberties with the UI (fonts, colours etc) but try to match the Figma mock ups as closely as possible.
- You are free to use any libraries you wish. We are however looking to judge what you can do, so try to avoid third-party libraries where possible.
- You will be judged on code quality, functional and visual implementation, responsiveness, project structure, readability, documentation.
- Please add at least 1 unit test.
- Please add a README file with instructions on how to build and deploy the app.
- When you're done, send us a Github link to the project.