## API, JS, Events - MojTermin - Laravel This will be ongoing task while we learn Laravel

We want to improve our book an appointment page and also send confirmation to the patient once they've created an appointment.

For the first part of the task: Book an appointment

- Create a new route in api.php that will show the available times for a specific date. Ex, the api will get a url parameter 2020-07-28, and will return the slots available for the specific day only
- Add an inline date picker, limit it to future dates
- When a date is selected, ping the API URL and get available appointment slots for the specific day show only those in the select field

(see the video for details)

When a patient books an appointment, we want to send them a confirmation email. Usually, I'd do this right in the controller as it's faster and there's no need for Event, but in this case we want to give Events a try and see how they work, so let's use an Event.

When they book in send a confirmation email to the natient confirming the booking date.

When they book in, send a confirmation email to the patient confirming the booking date. Something along the lines of:

Hi [first\_name],

This is a confirmation email - you've booked an appointment on [Day - Hour] with MojTermin.

Regards, Mojtermin