APPOINTMENTS APPLICATION
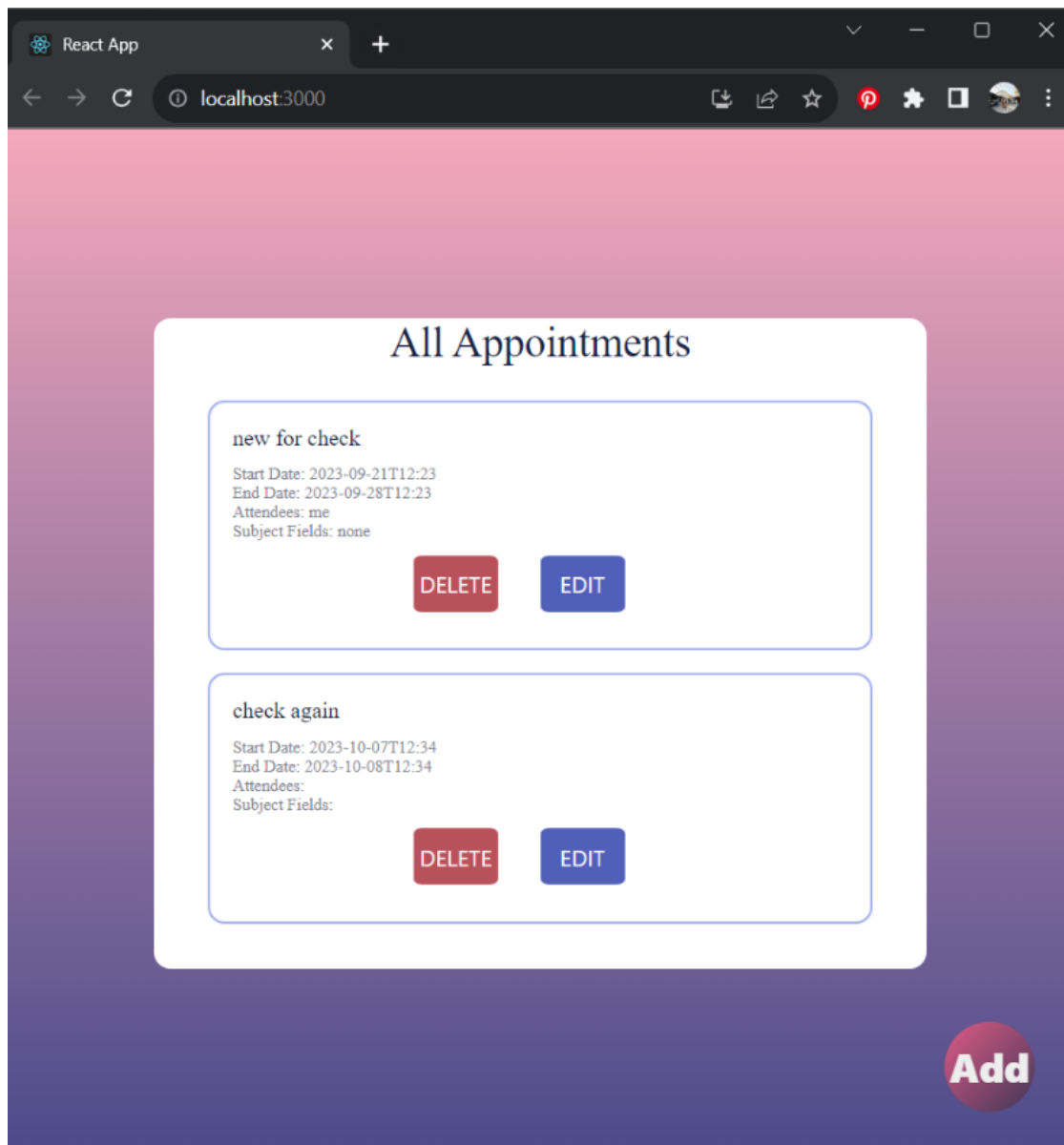
Meytal Aharon

This is a file regarding my appointment application that I've built.

This app is built with React.js for the frontend and Node.js for the backend, and MongoDB for the database. (The database is deployed on the cloud, but also can be used locally).
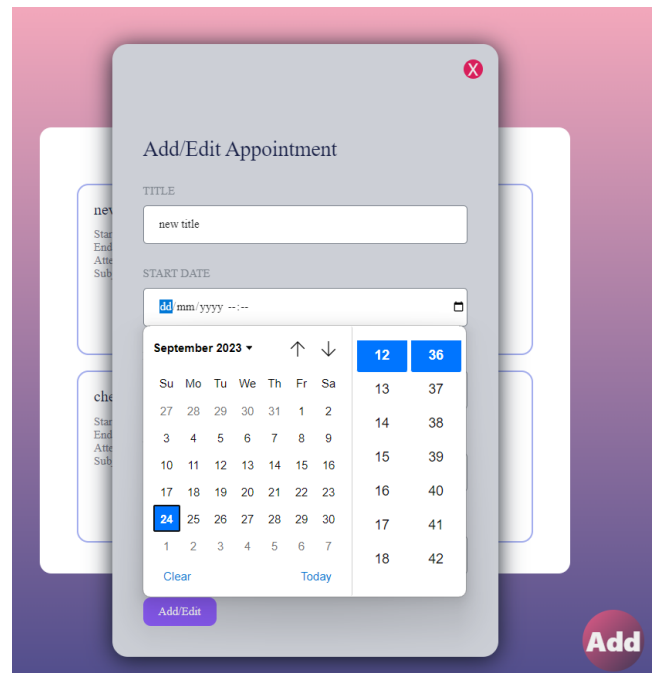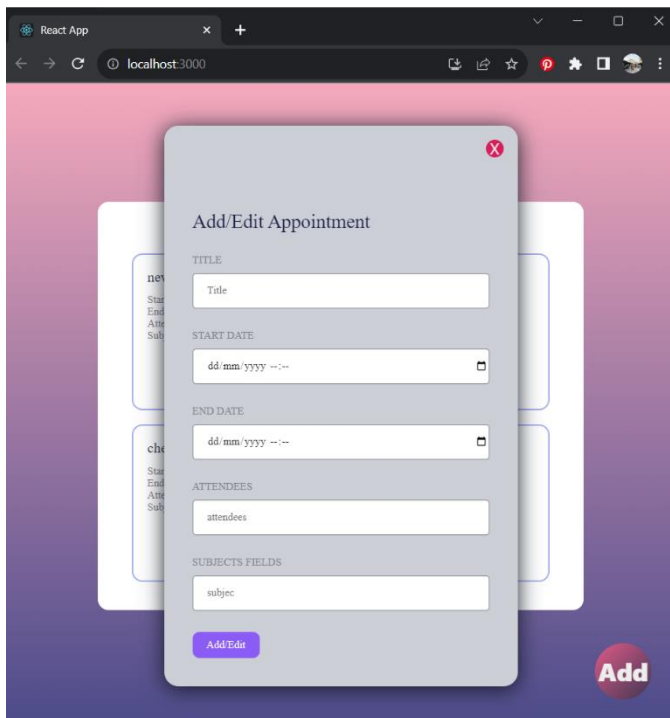
In order to run the application please use "npx nodemon server.js" from the backend repository, and then "npm start" from the frontend repository.

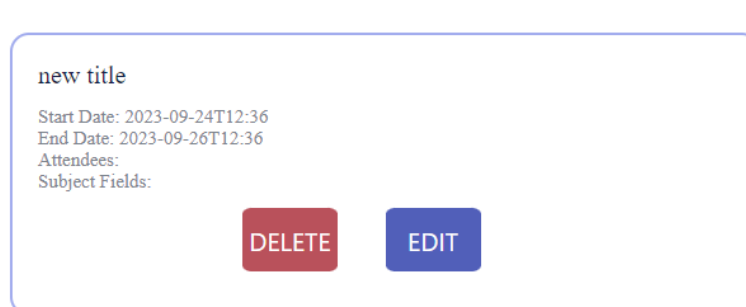This application is an appointments schedule app that looks like this:

This app includes the below features:

1. Adding a new appointment: opening a popup form:

2. Deleting an appointment by the "DELETE" button that each appointment has.

3. Editing an appointment by the "EDIT" button that each appointment has.

4. Unable to add or edit an appointment that overlap with another appointment.

Add/Edit Appointment

TITLE

overlap appointment

START DATE

22/09/2023 12:40

END DATE

23/09/2023 12:40

ATTENDEES

attendees

SUBJECTS FIELDS

subjec

Add/Edit

localhost:3000 says

Overlap with another appointment time, please provide different start and end dates

OK

All Appointments
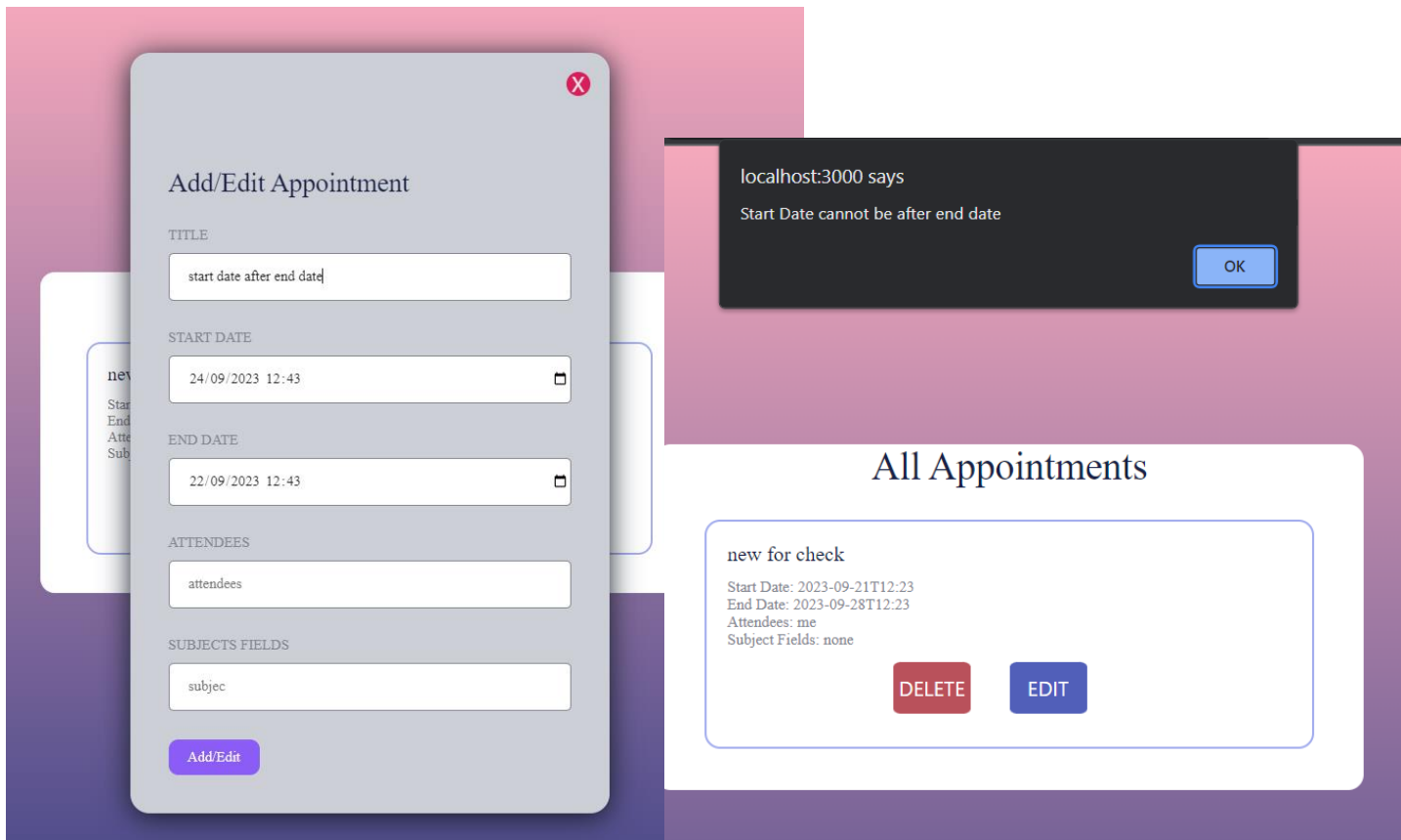
new for check

Start Date: 2023-09-21T12:23
End Date: 2023-09-28T12:23
Attendees: me
Subject Fields: none

DELETE   EDIT

Error handling:

1. Trying to add/edit an appointment with start date after end date

2. Trying to leave the Start Date or End Date empty

3. Trying to add/edit equal start date and end dates.

Add/Edit Appointment

TITLE

equal start and end dates

START DATE

24/09/2023 12:50

END DATE

24/09/2023 12:50

ATTENDEES

attendees

SUBJECTS FIELDS

subjec

Add/Edit

localhost:3000 says

Start Date and End Date cannot be equal

OK

All Appointments

new for check

Start Date: 2023-09-21T12:23
End Date: 2023-09-28T12:23
Attendees: me
Subject Fields: none

DELETE   EDIT

Add