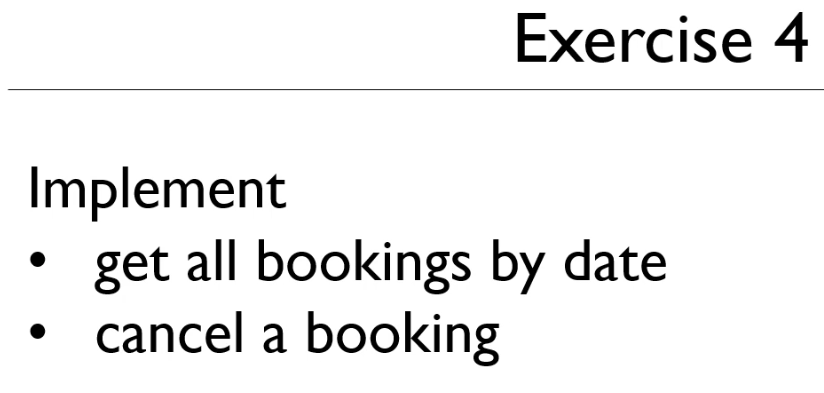
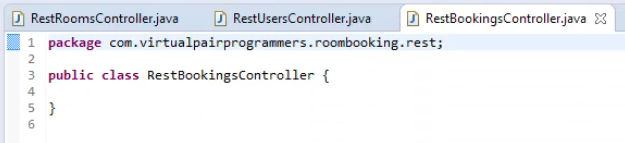
Exercise 4:



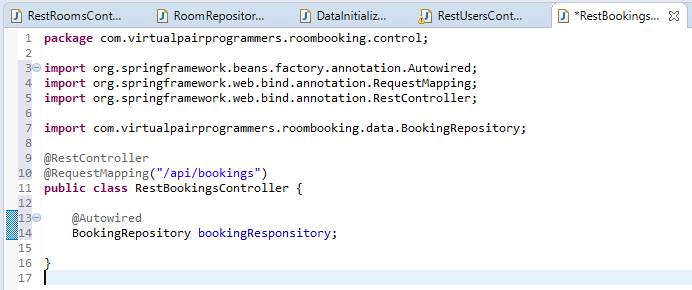
Create the RestBookingsController class in Spring:



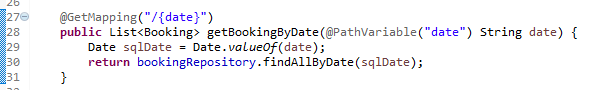
Annotate for a RestController

Create a url mapping

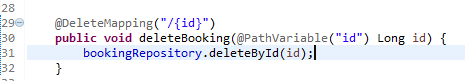
Use autowired to access the repository



Create method getBookingByDate()

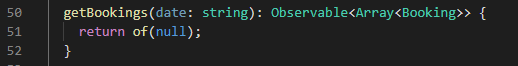
This should have been:  


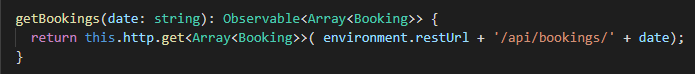
Implement the Delete method:



After restarting the app, we can proceed to the data.service.ts

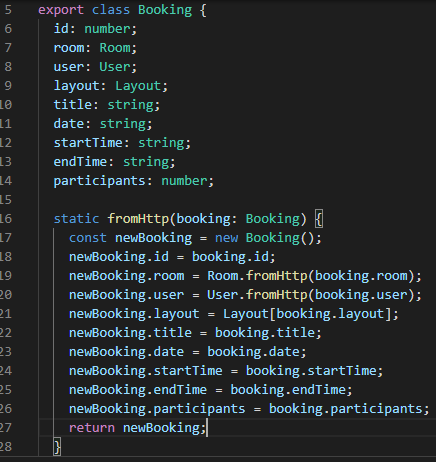
Change the getBookings () method in angular



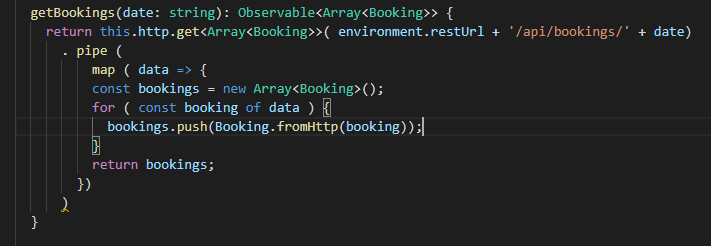


Create a helper method in the Bookings Class with the Models:

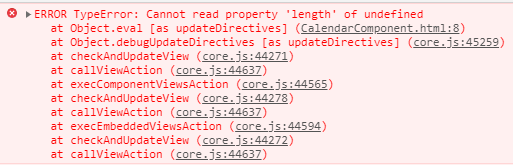
Implement the static fromHttp() method



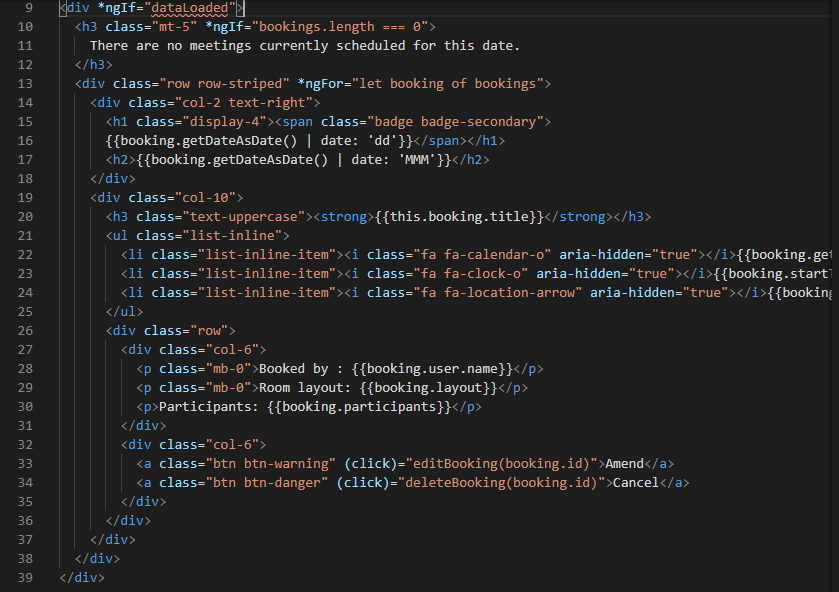
Now we can do preprocessing



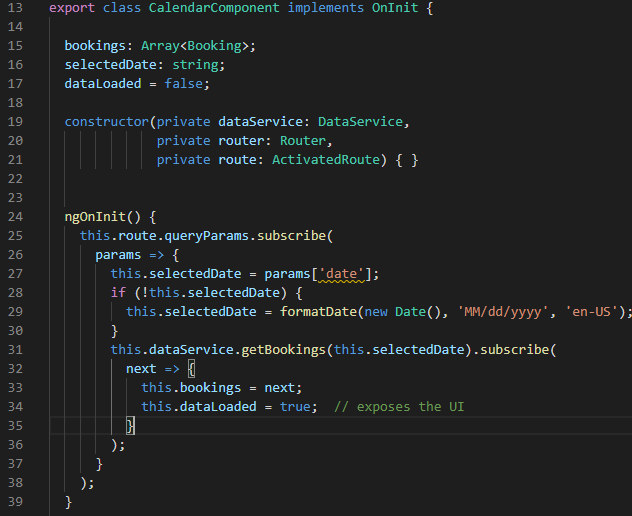
Move to the Calendar component



Let us hide the error until the code can be populated: Hide the block within dataLoaded

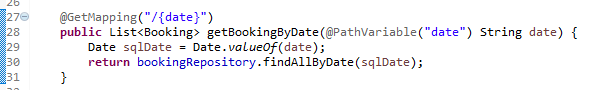


Go back to the Calendar class and implement the dataLoaded Boolean

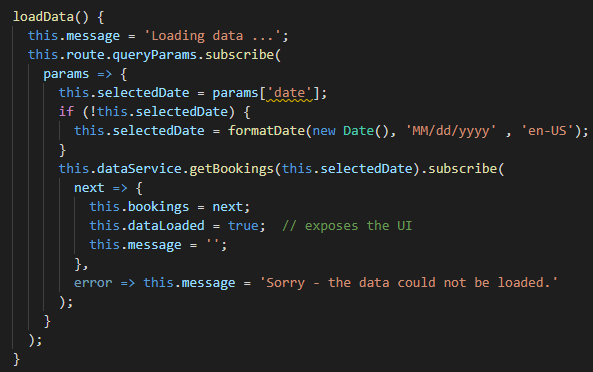


Failing on the Date

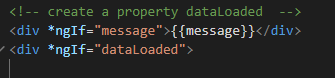
{data} changed to {date}



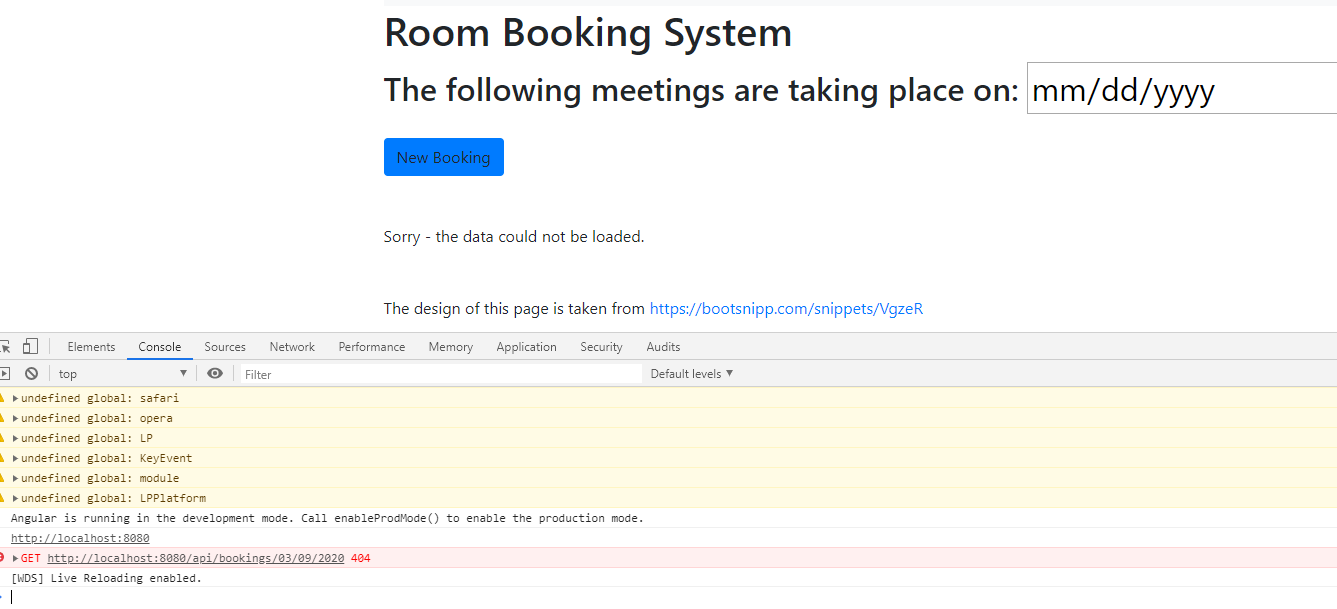
Error handling:

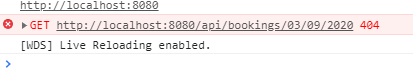


Add message before the hidden div

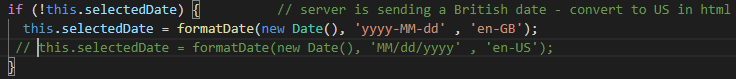


Testing:

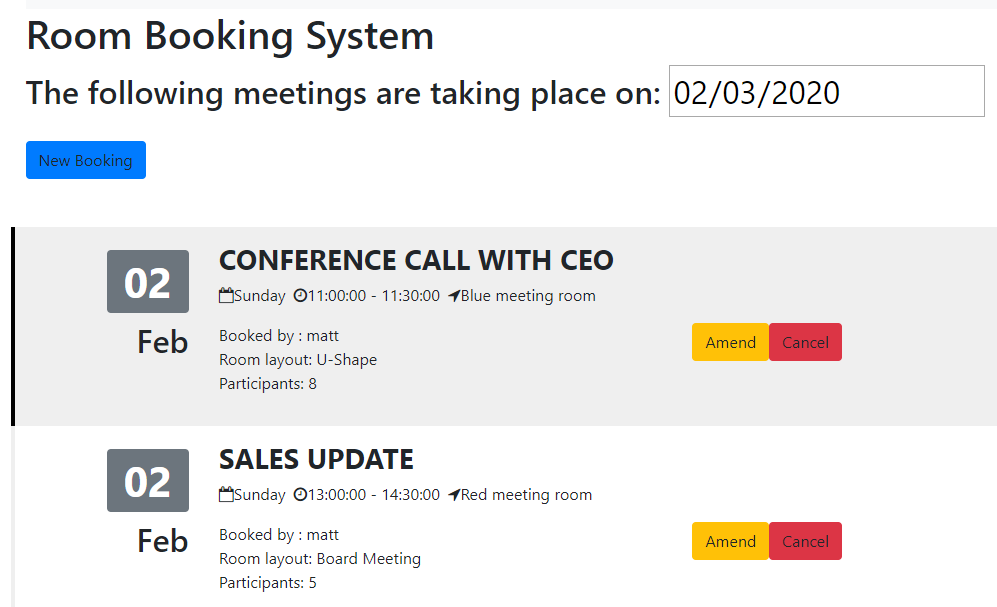




**Using the ‘en-GB’ and ‘yyyy-MM-dd’ overcomes the unknown page 404 error on initial loading:**

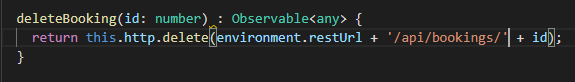




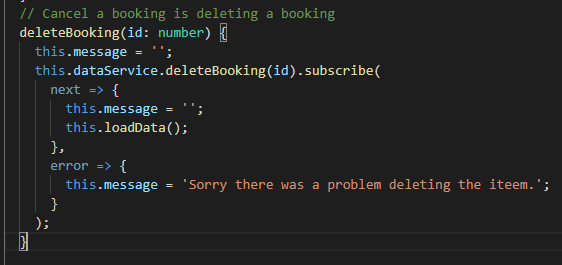


Now, implement Delete booking by clicking on Cancel

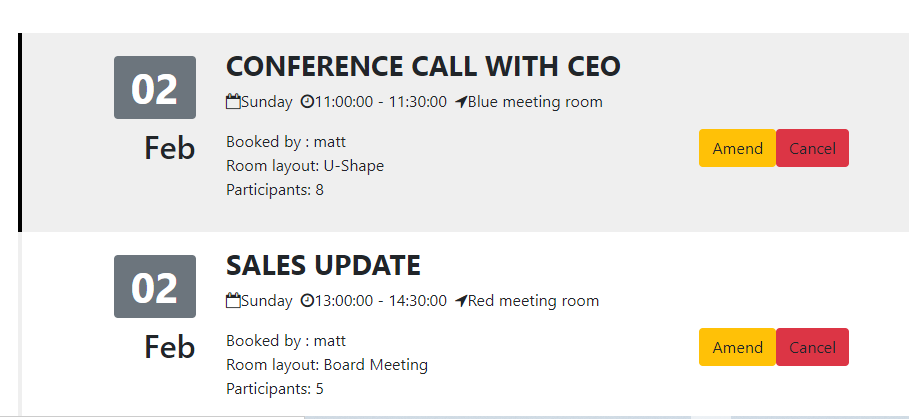
In the data.service.ts class



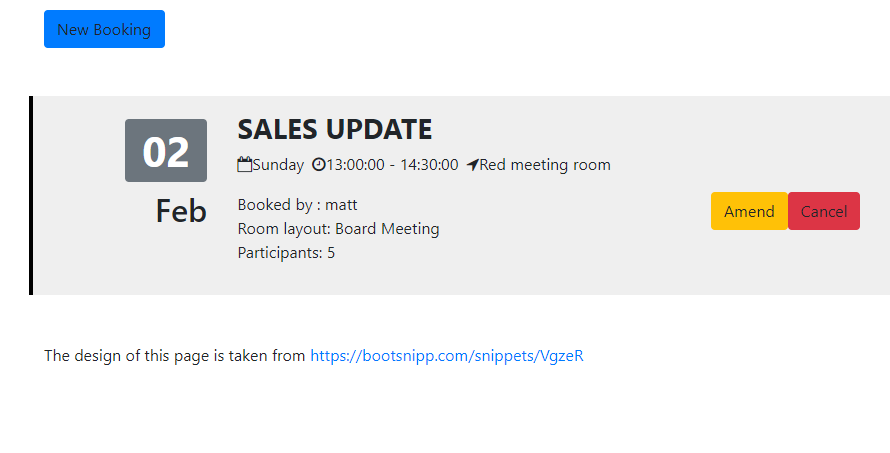
In the calendar.component.ts class



Now, we can test Cancel



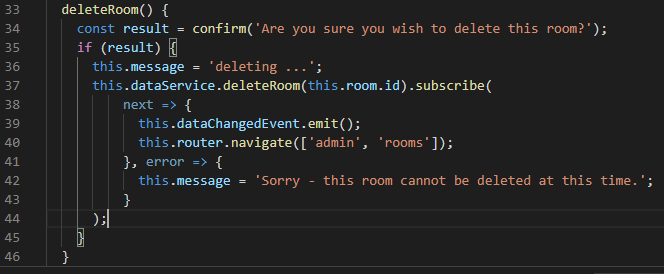
Delete the Conference Call with CEO



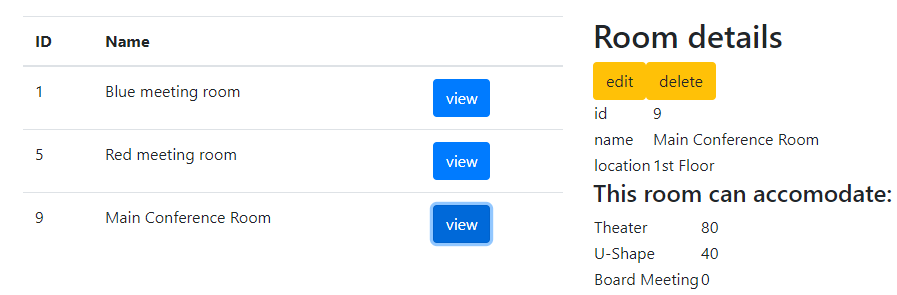
It works!!

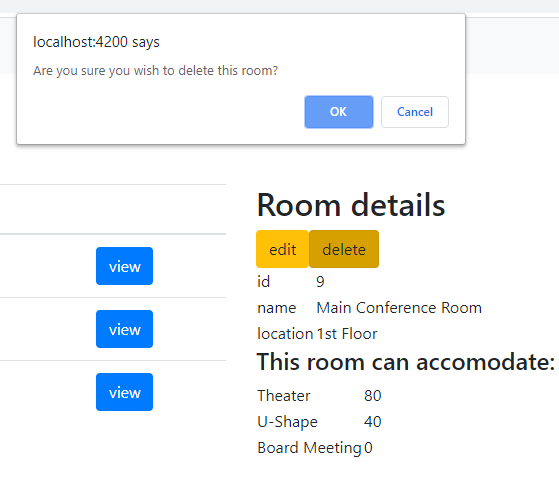
Put in a Warning on Delete:

Go to the room-detail-component.ts and put in the Warning Code – use the confirm() method which returns a boolean



Let us test this:





Click Ok to follow through:

