

Creating the Ticket Component

Did you think we'd forgotten about the Ticket component? We created it in the first couple of labs but haven't looked at it yet. Well, it's time! We're going to use the Ticket scene to drill in some React and React Native skills like debugging, using dev tools to examine network requests, React hooks, using libraries, and displaying native-flavored JSX.

1. Edit Ticket.js.
2. In it, hardcode a JavaScript array of four numbers called ticketIds.

```
const ticketIds = [8573, 8574, 8575, 8576];
```
3. We'll replace these with actual ticket numbers later.
4. Add a state variable called tickets. (Hint: Use useState()).
5. Add a useEffect() to run once on startup. (Hint: remember the empty square brackets).
6. In the useEffect(), make a call to fetchTickets(). When its promise resolves to an array of tickets, call setTickets().
7. Add the company logo in an Image and "Dinner and a Movie" in a Text.

Note: You do not have to create a QR code, format, style, or lay out anything yet. Just get it to display and we'll make it look nice later.

8. Make it say "We're looking forward to seeing you soon. Please show this to the host when you arrive. These are your tickets."
9. It's time to use your debugging skills! Look at the network traffic via the dev tools or simply console.log()ing variables to examine the data coming from the server. You'll need that data to display information about each ticket. For each one display:
 - The film poster
 - Film title
 - Showing date and time (Hint: use .toShowingDateString() and .toShowingTimeString())
 - Ticket number/ID
 - Table number
 - Seat number
10. Add a button to the bottom titled "Look for another movie".

Once you have four tickets showing up, you can be done.

