| Time | ~ 1 day |
|----------------|--|
| Learning Goals | Write relevant methods in a modelUnderstand single class responsibilities |

Now that we've built our user and listing stories, let's proceed to build the user stories for reservations. To recap:

- A user can make many reservations for many listings
- A user can view the reservations they have made, or the reservations made for their listing

Let's ignore payments for now. Assume all reservations are free!

Reservation Flow

Try to simulate AirBnB's reservation flow, e.g. a user can enter a date range which will list available properties on those dates. A user can subsequently book those properties via an instant confirmation method. Look out for overlapping bookings! For the filtering, keep it simple for now - a user can search properties in a particular city. You could incorporate city search as a simple select dropdown for now.

Feel free to spruce up your front-end along the way. For example, you may want to incorporate a pretty <u>datepicker</u> that gives you a decent-looking calendar for users to easily select their booking dates.