

Hotel Booking API - Application Interface

- ☐ IE extensions Chrome, Mozilla ; Postman Live Headers Plugin
- ☐ ~~curl~~ curl
- ☐ Node.js ^{http.js}, Java JAX-RS(?)
- ☐ request-response format JSON, XML
- ☐ test data
- ☐ What functionalities to expose? ^{customer or hotel administrator(?)}
- ☐ How to expose it?
- ☐ Test
- ☐ Document assumptions and decisions

Hotel Booking API

- ☐ participants: booking agent (^{customer / some other service or application})
hotel administrator (user) in which order?
- ☐ activities:

<input type="checkbox"/> search for a hotel	<input type="checkbox"/> search room / hotel (?)
<input type="checkbox"/> book room	<input type="checkbox"/> choose
<input type="checkbox"/> search for a room	<input type="checkbox"/> book room
<input type="checkbox"/> list availability of hotel / room	

☐ resources

- ☐ hotels
- ☐ rooms
- ☐ facilities

7 to go

independent: hotel
dependent: room, facilities

☒ login (not handled)

list hotels GET

view hotels GET

list rooms GET

view room GET

book room POST (= create booking)

create room POST