

INTERNAL STEPS

Name: Book a stay

1. The traveller requests to book a stay.
2. The system asks for the destination.
3. The traveller selects the destination.
4. The system asks for check-in and check-out dates.
5. The traveller selects the dates.
6. The system gets available stays based on the traveller's selection from the database.
7. The traveller selects the desired stay.
8. The system adds to the cart the selected accommodation.
9. The system asks for payment via PayPal.
10. The traveller selects payment via PayPal.
11. The system redirects to the external payment system PayPal.
12. The system verifies that payment has been completed properly.
13. The system saves the booking and notifies the host that a new booking has been made.

Extensions:

- 5a. Selected dates are not valid: the system asks again for check-in and check-out dates, specifying the error just committed.
- 6a. Database does not respond: the system notifies the traveller and terminates the use case.
- 10a. Traveller has not logged in yet: The system asks the traveller to log in.
- 12a. Payment fails: the system asks the traveller to retry the payment or cancel the booking.