

Test task (Senior) Test Automation Engineer (m/f/d) JavaScript

YOUR CONTACT PERSON
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Note:

- Please complete the test task within one week
- Please send us the completed test task per mail
- If you have questions feel free to contact Yuliya via mail or skype

1. Overview and suggestions

Explore the <https://www.ab-in-den-urlaub.de> portal and come up with suggestions: how would you simplify the entire customer journey?

2. Automated test

Please write an automated test which would perform the following steps:

- At <https://www.ab-in-den-urlaub.de> provide the following data: in "Ort/Land/Region eingeben" select "Sizilien", dates 06.10.2019 – 13.10.2019; 2 adults, go to offers
- At "Hotelauswahl" page change the dates to 13.10.2019 – 20.10.2019, apply your choice;
- Select the hotels "from 4 stars" and the best review rating (Kundebewertung)
- Sort the results by price descending (Preis) and verify it's sorted
- Select the most expensive hotel, go to offers
- Provide the time range in "Abflugzeit Anreise" from 04:00 to 21:00 and "Abflugzeit Rückreise" – from 00:00 to 12:00
- Select "Anreisedatum" 13.10.2019
- Go to any of the offers and count how many options with direct flights there are (only at the first page of results)
- Verify that the flight time of the first result falls within the desired time range (both flights: to and from)
- Select the first offer, go to booking ("Zur Buchung")
- Verify that the name of the hotel at the booking page is the same as the one you selected earlier (the most expensive hotel)

3. Other tests

- Speaking about <https://www.ab-in-den-urlaub.de> portal, what would you include in regression tests?
- What kind of security, performance and load tests you would suggest for the portal?