

User Testing

1. Responsiveness.

I'm checking that the layout is okay on various devices and all links work on the page

a. Firefox (macOS) - full laptop screen:-

- NavBar:
- Home Page : OK
- Login : OK

b. Firefox (macOS - Ipad size)

- NavBar:
- Home Page : OK
- Login : OK

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c. Firefox (macOS - Iphone size):

- NavBar: OK
- Home Page : OK
- Login : OK
- Register: OK
- Products: OK
- Create an itinerary: OK
- Details Page: OK
- Products: OK
- Checkout - confirm: OK
- Confirm billing : OK
- Payment: OK
- Profile - Orders: OK
- Profile - Edit: OK
- Profile - Details OK

d. Chrome (macOS - laptop full screen):

e. Chrome (macOs - Ipad size)

f. Chrome (macOS - Iphone size)

2. UX testing

a. Register

- Go to the register page
- Click on register with no data entered => error messages show up
- Enter an already existing username => error message show up
- Enter an already existing email => error message show up
- Enter correct info => redirected to login page with a success message

b. Login

- Go to the login page
- Click on login with no data => error message show
- Enter invalid credentials => error message show up

- Enter valid credentials => redirected to the login page/ username show up on the home screen.
- c. Logout
- Click on logout => I'm logged out; my username doesn't show up anymore on the home page
- d. Password Forgotten
- Go to the login page
 - Click on password forgotten
 - Enter an email => email is sent
 - Click on the link => I get to the set password page
 - Enter an invalid password => error message
 - Enter a valid password => redirected to the confirm page with a link to login.
 - Click on login => get to the login page.
- e. Add an itinerary:
- Click on add an itinerary => if logged out, be prompted to login
 - With no pre-existing city: when I enter a city, the city is created (see reducer logs)
 - If I choose 1 day, I get fields for 1 day
 - If I choose 2 days I get fields for 2 days
 - If I choose 3 days I get fields for 3 days
 - If I click on back I can go back to previous steps. The content is kept (as long as I don't refresh).
 - I can add an image.
 - On any steps, if I don't enter the required fields I get an error message
 - On submit (and success) I get redirected to the newly created itinerary.
 - If I create an itinerary with an existing city, I can choose the existing city.
 - If I click on reset, the form is reset properly (except the city, which might already have been created).
- f. Delete an Itinerary:
- I can only delete my own itinerary.
 - I click on delete => I'm back to the home page.
- g. Edit an itinerary:
- I can edit a itinerary I created
 - I can't edit an itinerary that I didn't create.
 - All the fields are prefilled with the original content
 - If I update an itinerary which already has an image and I don't add another one, the previous one is kept.
 - If I change the number of days, the day fields change accordingly.

- If I leave a required field empty, I get an error message (on all steps).

h. Order Process:

- If I don't have anything in my cart and I click on my cart, I am redirected to the product page.
- If I am not logged in and I am on the product page, I am prompted to login. I cannot add anything to the cart.
- If I am logged in, I can add things to my cart. The button for the product changes color to red when it is in my cart. I can remove it from my cart (see confirm page to verify).
- The checkout button appears once something is in my cart
- The number of items in my cart appears next to the account button on the nav bar.
- On the confirm page, I can remove things from my cart by clicking on the red cross.
- On the confirm address, I get an error if any of the required fields is empty.
- When I click on payment, stripe checkout SDK appears.
- When I enter test data (4242 4242 4242 4242, random email, random date in the future and random 3 security number).
- If the order fails, I get an error message.
- If the order succeeds, I am redirected to the profile page and I can see the order and the details.

i. Persisting Sessions.

- If I am logged in and I refresh, I am still logged in when the page comes back
- If I am logged in and had some thing in my cart, it is still present when I refresh.

j. Itinerary Details.

- If I click on itineraries I created, I can edit/like/delete.
- If I click on itineraries from others, I can only like.
- When I like, the number of likes is updated and the button becomes a button to unlike.
- I can see the correct amount of days in tabs.
- I can click on the tabs and see the day content change.
- The number of views is incremented by one when I click on an itinerary.

k. Profile:

- If I click on another user's profile page, I can only see the profile info page.
- If I click on my profile page, I see the three tabs.
- If I edit my profile and submit, I'm redirected to the profile detail tab.
- If I click on orders, I can see all my orders.

I. Exploring itineraries:

- If I search for Munich on the home page, I get the relevant itineraries.
- If I search for Louvain, it finds the Louvain la Neuve itinerary.
- If I type something random, I get a message that there's no itinerary corresponding.
- In any of the three cases above, I'm redirected from home to search itinerary.
- Pagination: I can go from one page to the next; if I make a search, the number of pages changes accordingly.
- The number of page is correct according to the number of itineraries.
- I can see 6 itineraries per page maximum.
- One the explore itineraries: when I filter for two days I get the 2 days itineraries.
- When I filter on expensive, I get the expensive itineraries.