Exploratory Testing in Action

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INDIVIDUELLE SOFTWARE

LET'S GET TESTING!

- Introduction & aims
- Session 1: Observing and note taking
- Debrief
- Session 2: Guided testing and observing
- Debrief
- Takeaways

"I know it's important, but it does look like you're just clicking around"

"I believe it, I just don't understand it"

*"Please prepare me a quote for writing and executing our manual test cases 2 weeks before the release"**

"We want to increase our whole team approach. How can we make the team aware of exploratory testing?"
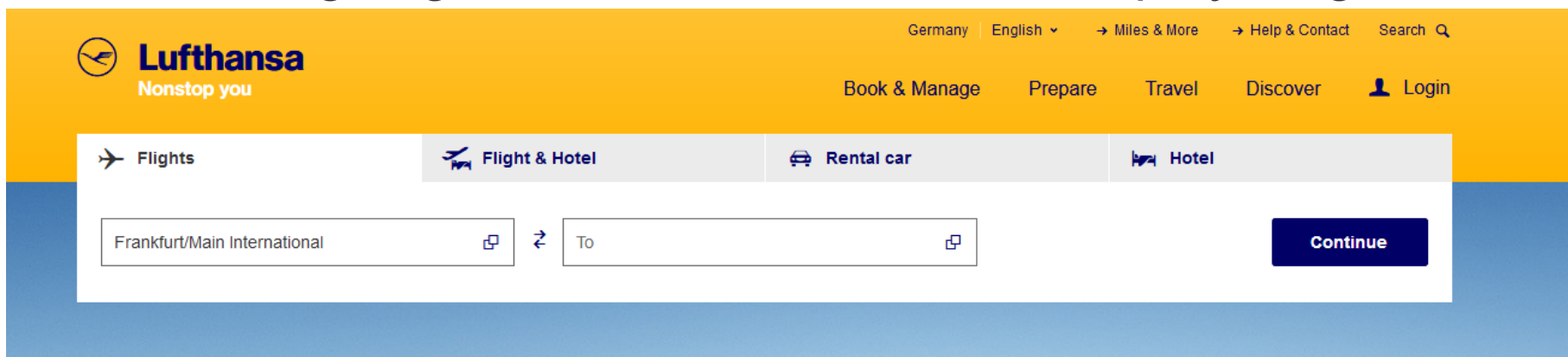
"What are you doing?"

"How did you find that bug?!"

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AIMS OF THE SESSION

- What are we doing when we're exploring?

- What things can we observe and give names to?

- How can we articulate and communicate our work (and the importance of it)

- Not to find bugs, but to look at exploratory testing technique

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SESSION 1

- I'm going to do a ~10 minute session
- I'm going to do a function tour – to see what the website has to offer
- I'm going to talk about what I'm doing
- I'm going to mind map my observations
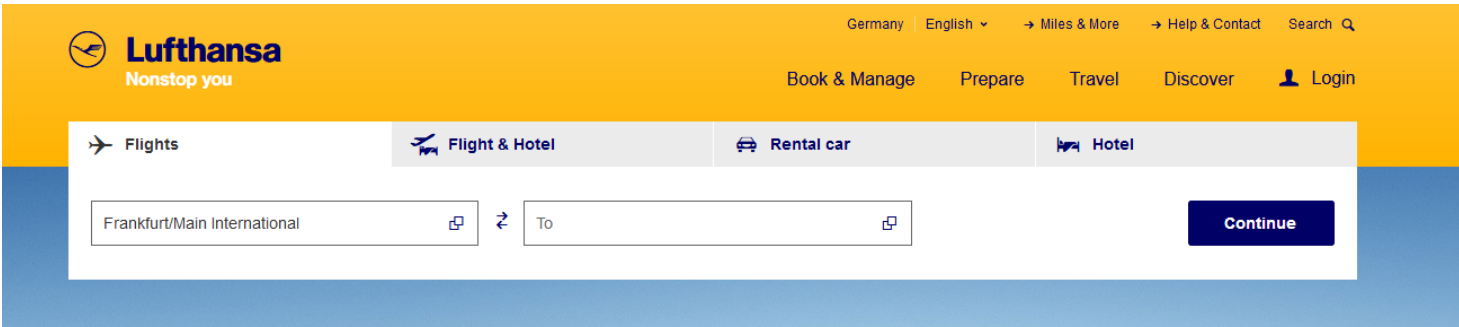- You're going to observe, take notes and play bingo ☺

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DEBRIEF

- What did you hear?
- What did you observe?
- What was I doing? What skills were involved?
- What ideas did you have?

- What is your tweet of the session?

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SESSION 2

- I need a volunteer to be my driver!

- The session charta is:
  - explore flight bookings with multiple stops to find out whether there are risks of customers missing connecting flights

- Take notes again! Use a coding system

- Make suggestions if you have them

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DEBRIEF

- Audience:
  - What was different?
  - What did you hear?
  - What did you observe?
  - What were we doing? What skills were involved?
  - What ideas did you have?

- Driver
  - How was your experience?

TAKEAWAYS

- There are multiple skills involved
- Identifying them and being able to talk about them is useful
  - For teaching and coaching
  - For understanding your own work and identifying areas to practise on
  - For promoting and "selling" testing to people who don't know about it
  - For reporting on your testing and its value and meaning

BONUS MATERIAL ☺

- I would always prefer to promote ET based on its awesome benefits and skills involved

- However, sometimes another approach is needed…

This is my
brand new flow
chart about how
all roads lead to
Exploratory Testing

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