



My takeaways from.....

# Automation in Testing (AiT)

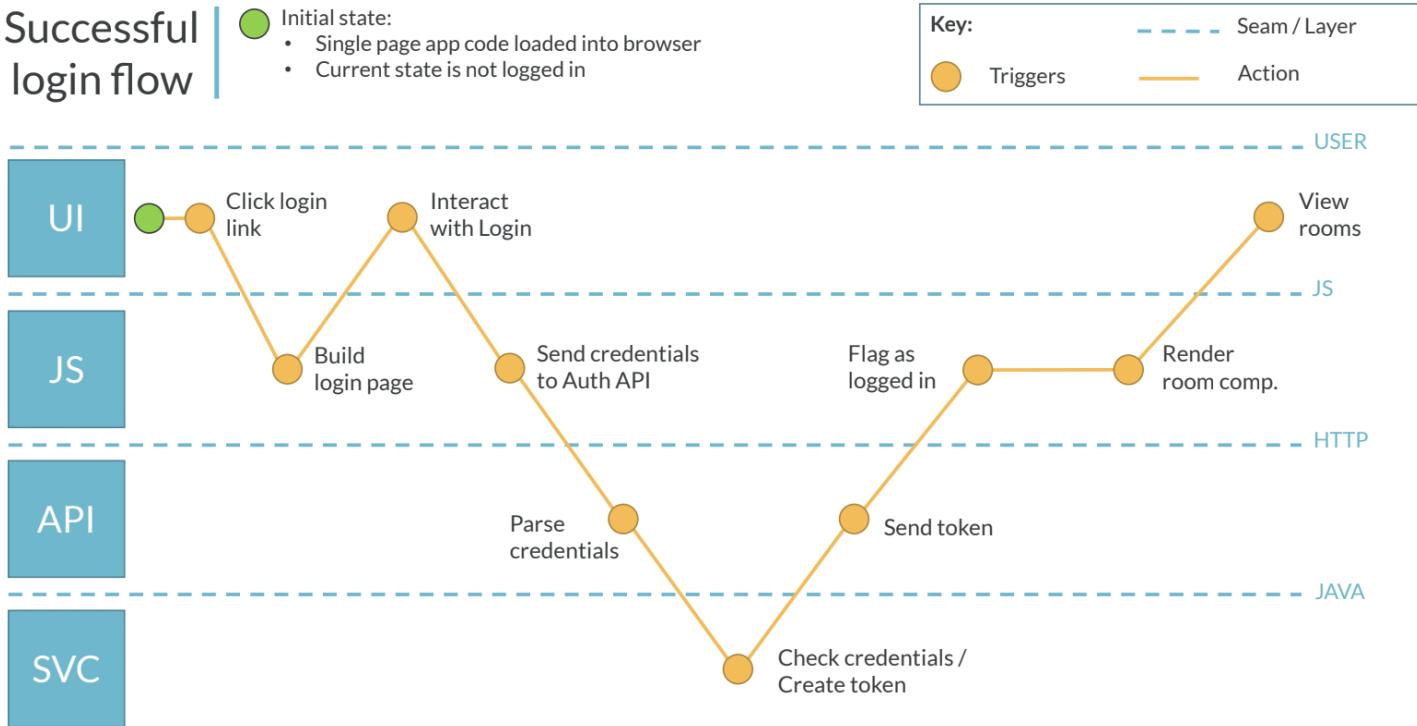
Ministry of Testing (MoT), Brighton



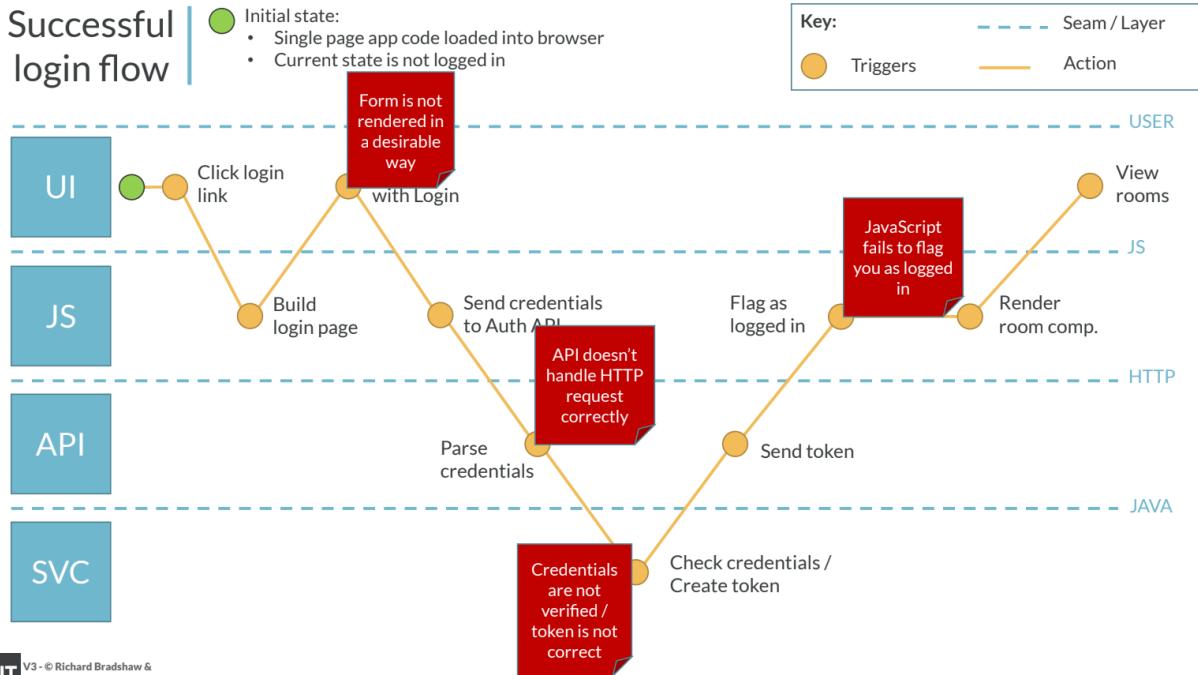
# VISUAL TASK ANALYSIS (RISKS)

- Deep dive into a specific area of the system.
- Building up our internal system knowledge and our technical knowledge.
- A vertical slice

## Successful login flow



## Successful login flow



# AUTOMATION OPPORTUNITIES

REPETITION  
REPETITION  
REPETITION  
REPETITION

Repetition



Shadowing



Oh Jeez...



Time



Steps



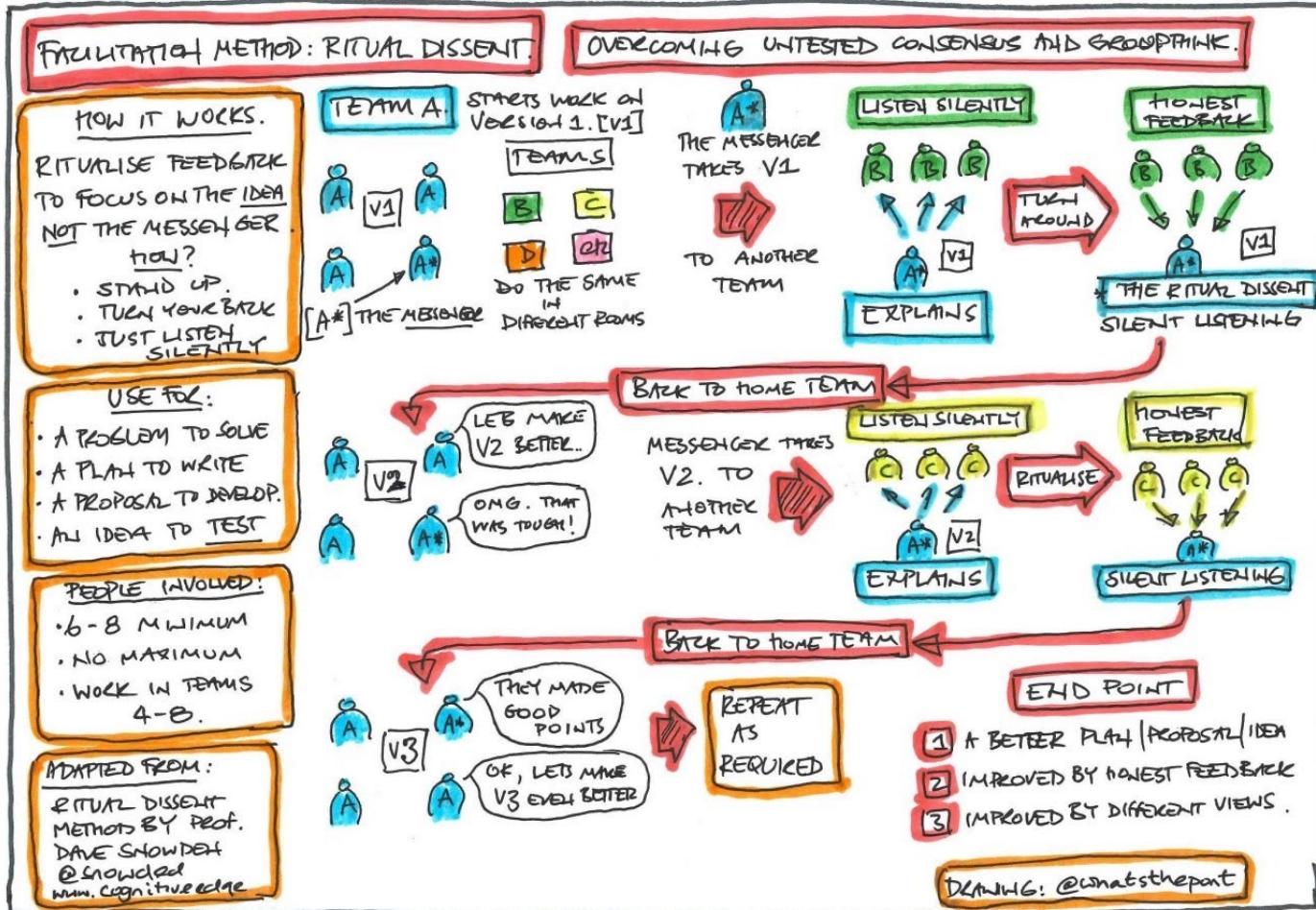
Boredom



# RITUAL DISSENT

Dissent as a strongly held difference of opinion and Ritual as a set of fixed actions that are part of a ceremony, often with deep meaning.





## BEING TOOL AWARE

- 5-10 mins every week on a new tool to be aware of them.

- Explore each tool
- Make notes of each features and how it can assist your testing
- Prepare a short demo to share

- 1. Wiremock**
- 2. Proxy tools (Charles Proxy / Fiddler)**
- 3. Bookmarklets**
- 4. Mockaroo**
- 5. Browser Extensions**

<b>Challenge #1</b>	Exploratory test the reporting page with 10 rooms and 1000+ bookings across those rooms
<b>Challenge #2</b>	Does Restful Booker Platform handle error codes and validation errors from the APIs gracefully?
<b>Challenge #3</b>	Test room editing with different character sets
<b>Challenge #4</b>	Find a tool to take a full-page screenshot of the homepage and add annotations to it
<b>Challenge #5</b>	How does Restful Booker Platform perform on a slow connection?
<b>Challenge #6</b>	What happens if you turn messaging off?

Some tools used to solve the above challenges:

[Github naughty strings](#)

[PicPick](#)

[Lighthouse - Chrome Dev tools](#)

More here: <https://automationintesting.com/training/automationintesting/references/index.html>

