

ISTQB Foundation Mobile App Tester

Bernard Melson & Angelina Samaroo
January 20th, 2020

Who We Are

- **Angelina Samaroo**, Principal Trainer
- 30 years IT Experience, including 20 as a trainer;
- Member of the IEEE, and accredited as a trainer by the BCS and ISTQB



Ably supported by

Bernard Melson, Managing Director and Owner of TSG Training

- 40 years IT & Business Experience
- A Fellow of the BCS



Want to know more?

Please contact us at: enquiries@tsg.training.co.uk or call Paula on 08000 199 337

Or see our website: www.tsg-training.co.uk

Agenda

Why ISTQB launched this new certification

The Business Outcomes and Benefit

Course Objectives

Device Types, Models and Data

Types of Mobile Testing

Development Platforms, Emulators and Simulators

Mobile testing Strategy


Q&A

Business Outcomes

- MAT-01 Understand and review business and technology drivers for mobile apps in order to create a test strategy.
- MAT-02 Identify and understand the key challenges, risks and expectations associated with testing a mobile application.
- MAT-03 Apply test types and levels specific to mobile applications.
- MAT-04 Apply common test types, such as those mentioned in [ISTQB_CTFL_2018], in the mobile specific context.
- MAT-05 Carry out the activities required specifically for mobile application testing as part of the main activities described in the ISTQB® test process.
- MAT-06 Identify and use suitable environments and appropriate tools for mobile application testing.
- MAT-07 Understand methods and tools used specifically to support mobile application test automation.

Hands-on Objectives

- These focus on practical skills and competencies
- H0 - a live demo or recorded video
- H1 - guided exercise
 - trainees follow a sequence of steps performed by the trainer
- H2 - exercise with hints
- H3 - exercise without hints

A photograph of three mobile devices (a tablet and two smartphones) on a desk. The tablet is on the left, and the two smartphones are in the middle and right. They are all on white stands. A white keyboard is visible in the foreground. The background is a blurred office setting with a computer monitor.


Mobile Device Types

Business Models for Mobile Apps

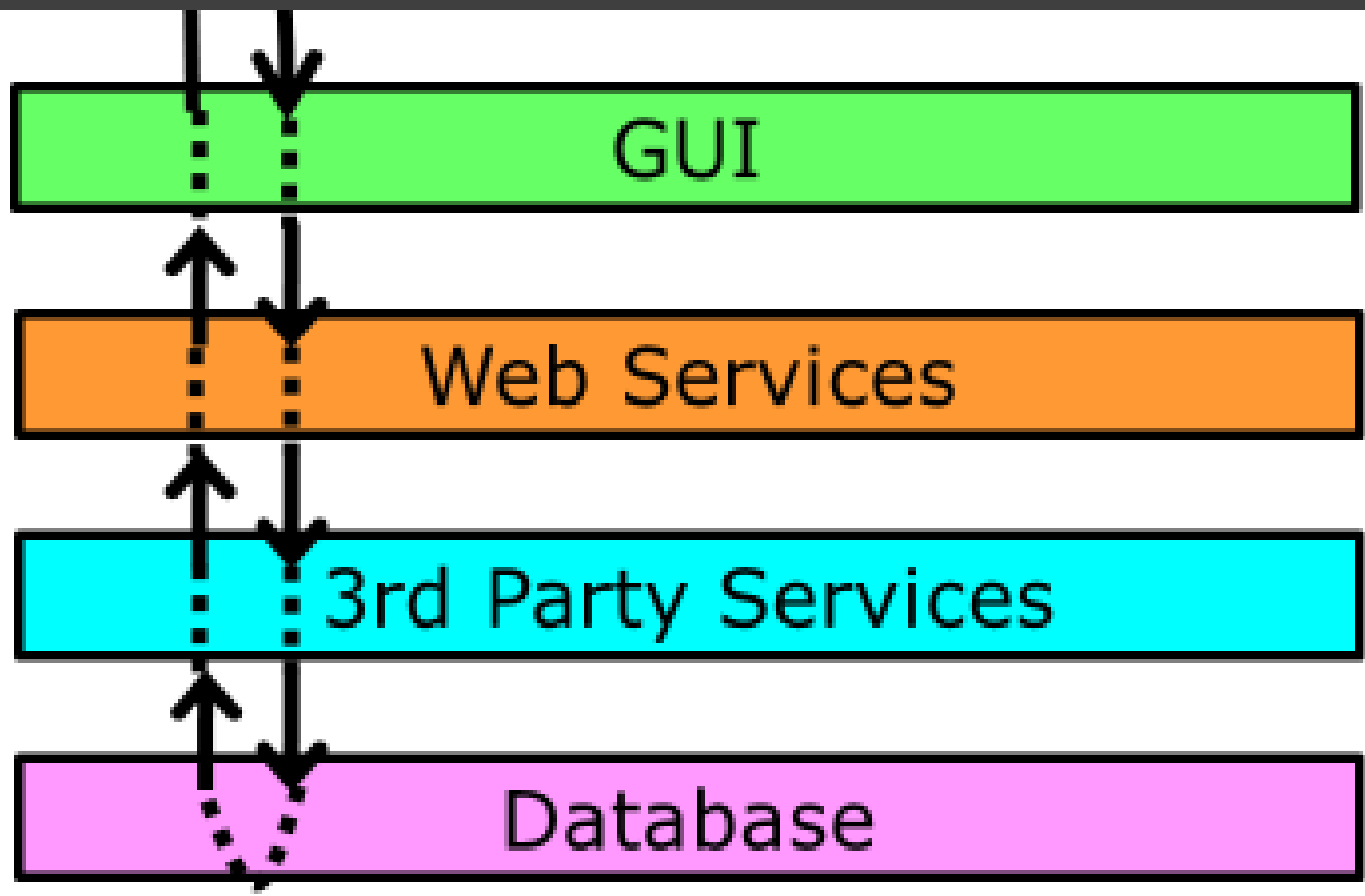


Mobile Analytics Data



The background image shows a close-up of a person's hand holding a silver pen and writing on a notepad. The notepad has a green sticky note attached. In the foreground, a smartphone is visible, displaying a home screen with various app icons. The scene is set on a wooden desk with several colorful highlighters in the background.

Types of Mobile Application and their Testing



Mobile
Architectures



Development Platforms & Tools for Mobile Applications

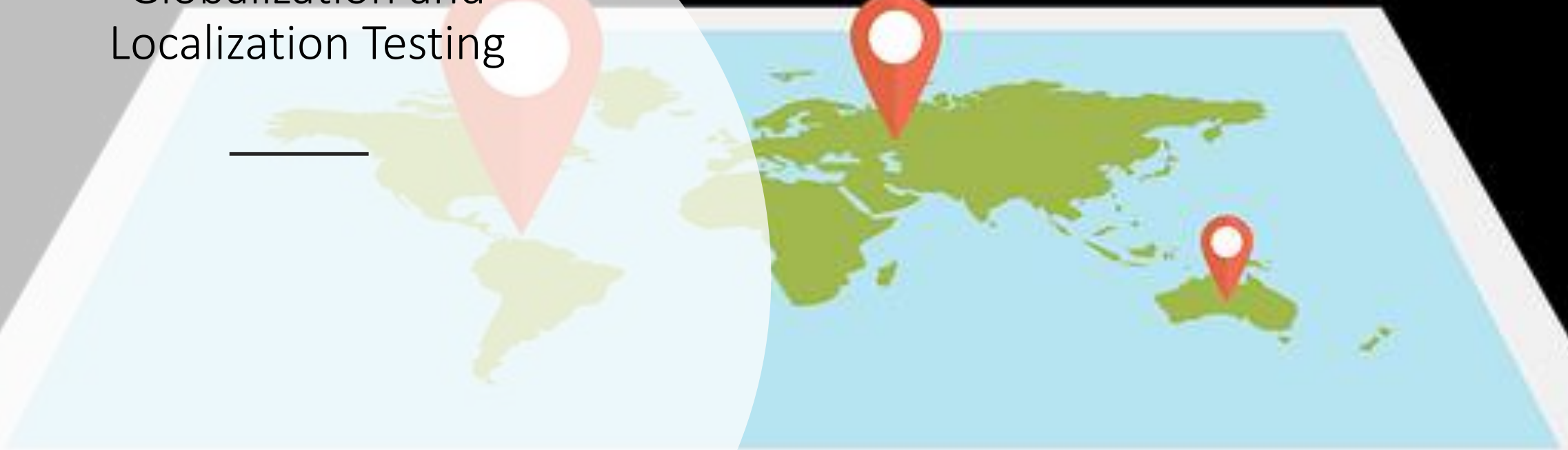


Test Strategy for Mobile Apps

Testing for Device Features



Globalization and Localization Testing



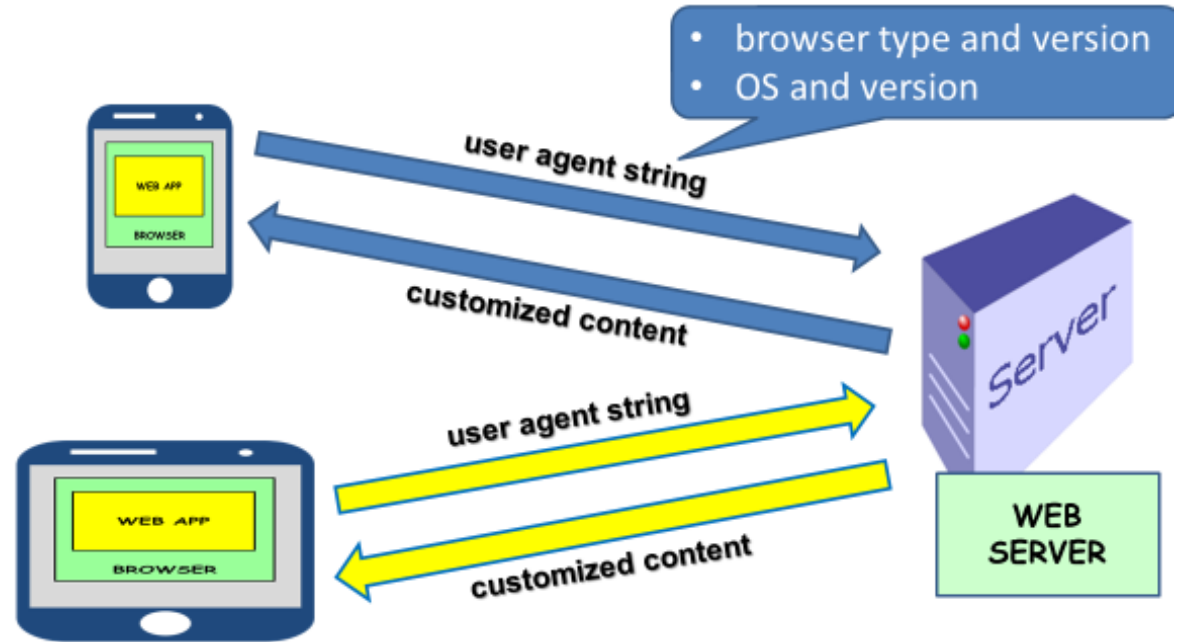
Field Testing & Post-Release Testing



UNDERGROUND

PUBLIC SUBWAY

Automation Approaches and Tools



Testing for Application Store Approval



Available to you

This presentation

A recording of this [webinar](#)

The course with Angelina on:

- March 23-24, May 11-12 & June 25-26
- See [here](#) for the full course overview and to book online
- Save £250 on the March 23-24 course using code **CMAT250**

Thanks

Please contact us at enquiries@tsg.training.co.uk or call Paula on 08000 199 337 if you would like:

- Further information
- To book individual places or a private course for your company

See our website: www.tsg-training.co.uk for other info.