

# WHAT DOES A TEST ENGINEER DO?

Second Edition

## TESTING COURSE AGENDA 15 MARCH – 17 MAY `23

### PART I

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March 15 – Online Meeting (16:00-20:00):  
Kickoff

Introduction to Agile

Test Principles

- Principles of Testing
- Software Testing (What is Testing)
- *Did You Know That...?* (Famous Software Failures)
- Testing Process & Principles
- Testing - Part of the Software Development Life Cycle
- Static Techniques
- Test Design Techniques

March 20 – Online Meeting (16:00-18:00):  
Security & Performance Introduction

March 23 – Offline Meeting @the  
University of Craiova, Sala Albastra  
(14:00-15:30):

Test Management

- Test Management
- Tools Support for Testing
  - Manual Testing & Test Automation
  - Why Choose a Tester Career
  - International Testing Certification

Offline Test (15:30-16:00) – Selection for  
the Second Part (Workshops)

### PART II (WORKSHOPS) – ONLINE (16:00-18:00)

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March 27 – Introduction to SQL

March 28 – Introduction to SQL

April 3 – Security Testing Workshop

April 4 – Performance Testing Workshop

April 10 – Introduction to Test Automation  
(JUnit, Maven, Test Frameworks + Examples)

April 11 – Selenium Webdriver with Java

April 24 – Selenium Webdriver with Java

April 25 – Page Object Model in Selenium

May 2 – Introduction to Javascript

May 8 – Webdriver IO with Javascript

May 9 – Page Object Model Webdriver IO

May 15 – Devops Workshop

May 16 – Devops Workshop

May 17 – Offline Closing Ceremony  
@the Endava Craiova Office (18:00-19:00)