



# CERTIFICATE

Oxana Lobanova  
Identification number  
11021981

graduated from the course

## Software tester

held by Software Development Academy (through SDA Czech Republic s.r.o., VAT ID: 09863427) from 20.08.2022 to  
04.12.2022 in the form of workshops

### GENERAL SCOPE

#### 1. Introduction to testing

*Basics of software testing.*

#### 2. Testing rules

*Test design techniques, Risk- based testing, Testing tools.*

#### 3. Test automatization

*Basics of programming, Selenium WebDriver, BDD Fundamentals.*

#### 4. Practical project

*Practical project summarized the knowledge.*

#### 5. Preparation for ISTQB Level Foundation exam

*Preparation for ISTQB exam.*

Prague , 05.12.2022

Register entry no: CZ/13/12/202

Michaela Vavřínová  
Country Manager

### EXTENSIVE SCOPE

**Total: 116 hours // Trainee's Attendance: 100%**

No.	Class subject	Topics	No. of hours
1	Introduction to testing	Introduction, Basics of software testing, Terminology, Testing principles, Test Process, Levels and types of tests, Types of bugs.	12
2	Test design techniques	Static techniques: Reviews and their types, Static analysis, Dynamic techniques: Black-box testing techniques, White-box testing techniques.	14
3	Risk based testing	Risk identification and analysis, Types of risks, Risk management.	7
4	Testing tools	Issue tracking/test management tools, Test case management tools, Supporting tools, Practical classes.	24
5	Databases	Relational database – idea and architecture, Communication between user or application and relational database.	7
6	Automation Testing	Introduction to programming, Selenium WebDriver, BDD Fundamentals.	31
7	Final project	A project to be tested, which involves applying the acquired knowledge in practice.	14
8	ISTQB Level Foundation exam	Preparation for the ISTQB Level Foundation exam.	7