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M I: Π E

Introduction

$M \quad \Pi: \Pi \quad A$

E

H Netcompany-Intasoft. H 1996
 A Intracom Holdings.
 O 2021, ,
 B Δ Netcompany Group,
 2000.

H Netcompany-Intrasoft 500 70 . O
 K , E , T X ,
 2800 50
 13 . E ,
 ,
 .

H E E (European Commission) , -
 , projects E Σ Υ (Eurostat). K
 E E . O web
 .

K , Application Testing. Σ ,
 Software Testing Services Center - STSC, Test Centers
 100 Test Analysts Test Engineers. Θ Test Development,
 Test Automation Engineer. A , , testing
 test scripts.

X Π A

Software Testing Services Center

T Software Testing Services Center
. E

. T :

Performance Testing

Σ , . Σ ,
,
. T Performance Testing .

- Load Testing

Σ Load Testing , ,

- Volume Testing

Ø Volume Testing, . Σ

Load Testing, ,

- Stress Testing

Σ Stress Testing (, .)

. A ,

GUI Testing

Σ , . Σ ,
, (checkboxes, radio buttons, text input fields .),
.

API Testing

K , . T APIs
, (web transactions) web
client web server. Γ API Testing Agile Software Development,

Data Migration Testing

A
Migration Testing, . K
. E , .

Θ Π \mathcal{A}

O , Software Testing Services Center Test Analysts Test
Engineers. E Test Engineer, Test Automation
Engineer, .

- A , .
- A , T
manually Manual Testers.
- Σ .
- O test cycles, stakeholders.
- Π . Σ ,
stakeholders.

M E

H Software Testing Services Center ,
. Σ .

M

Behavior Driven Development

Page Object Pattern

E

Java
H , , , . X Java. A ,

Maven

To Maven projects Java. E
. A , Development Life Cycle testing

Git

To Git Version Control Tool,
project. E , . H
GitLab repositories.

Selenium

T . II
Automation Testing. M ,
.

Cucumber

T Cucumber Behavior Driven Development - BDD
. X Gherkin,
. E , , , .

REST-Assured API

T Java API Testing. Σ ,
REST Services, HTTP Requests.

SoapUI

T SoapUI Web Service Testing. II ' ,
Functional Load Testing.

JMeter

T JMeter , Performance Testing. II , ,
.