



HUSTEF

HUNGARIAN SOFTWARE TESTING FORUM

Stoic Automation Testing

Maroš Kutschy

HUSTEF 2022

October 5th , 2022

Let me introduce myself

Maroš Kutschy

Technical Lead - QA at Ness

Košice, Slovakia

Linkedin:

<https://sk.linkedin.com/in/maros-kutschy-83100878>

creator of Jasecu automation testing framework:

<https://github.com/maroskutschy/Jasecu>

<http://jasecu.mablog.eu/blog/>



Agenda

1. Stoicism as a way of thinking
2. Core vs technical skills
3. *Control and Choice*
4. *Trust, but verify*
5. *You can do it*
6. *Stay focused on the present*
7. *Pretend today is the end*
8. *You're going to be ok*
9. Key takeaways
10. Q&A

Stoicism as a way of thinking



Seneca (4 BC - 65)
Aurelius (121-180)



Epictetus (55 - 135)



Marcus

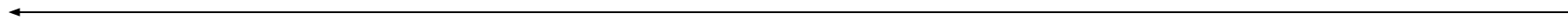
Hard vs Soft skills for Automation Testing

Hard (Technical skills):

- Java
- Selenium
- Cucumber
- Git
- Etc.

Soft (Core skills):

- Team work
- Communication
- Creativity
- Leadership
- Etc.



Philosophy (way of thinking)

- Stoicism



Control and Choice

“The **chief task** in life is simply this: to identify and **separate matters** so that I can say clearly to myself which are externals **not** under **my control**, and which have to do with the choices **I** actually **control**.”

Epictetus, Discourses



HUSTEF
HUNGARIAN SOFTWARE TESTING FORUM

Project

- Jasecu
 - .idea
 - cypress
 - galen
 - general
 - karate
 - src
 - test
 - java
 - TestRunners
 - featuresKarate
 - feature1
 - users1.fe
 - feature2
 - feature3
 - feature4
 - TestRunnerKarate
 - Utils
 - logback.xml
 - logback-test.xml
 - reportportal.propert
 - target
 - karate.iml
 - karate-config.js

```

1 >> Feature: Login to Facebook Sample
2
3 Scenario: Successful Login to Facebook with default credentials
4
5   When I login to facebook with default credentials
6   Then Facebook Welcome Page is successfully displayed
7

```

Event Log

[Don't show again](#)

[Configure...](#)

IntelliJ IDEA 2022.2 available
Update...



Trust, but verify

“First off, **don't let** the force of the **impression** carry you **away**. Say to it, ‘hold up a bit and **let** me **see who** you are and **where** you are from - let me put you to the **test**’”

Epictetus, Discourses



0
1

Features

2021-12-30 08:19:11 PM

[users300] sample karate test script

Tags

Feature	Title	Passed	Failed	Scenarios	Time (ms)
src/test/java/TestRunners/featuresKarate/features4/users300.feature	sample karate test script for help, see: https://github.com/intuit/karate/wiki/IDE-Support	0	2	2	1169





You can do it

“If you find something **very difficult** to achieve yourself, **don't** imagine it **impossible**—for anything **possible** and proper for **another** person can be **achieved** as easily by **you.**”

*Marcus Aurelius,
Meditations*



HUSTEF

HUNGARIAN SOFTWARE TESTING FORUM

AI-powered Test Automation Dashboard

acquire, aggregate and analyze test reports
to ascertain release health

Real-time analytics

Visualization of auto test results

Machine Learning

Open source

The screenshot displays a comprehensive dashboard with several key components:

- DEMO_FILTER_632 Cumulative trend chart:** A bar chart showing 'BUILD' results over time, categorized by Failed (red), Skipped (grey), and Passed (green).
- DEMO_FILTER_091 Component health check (table view):** A table with columns for feature, priority, platform, priority, status, pass rate, total, passed, failed, skipped, product bug, automation bug, system issue, and inves. A 'PASSED' status is highlighted.
- DEMO_FILTER_199 Overall statistics Donut view:** Two donut charts showing 'Passed' (2052 SUM) and 'Failed' (447 ISSUES) counts.
- DEMO_FILTER_262 Component health check:** A section titled 'Failed (12 cases)' with a play button icon, showing a table of failed test cases across different architectures like 'windows s', 'linux', and 'alpine'.
- DEMO_FILTER_404 Test-cases growth trend chart:** A line chart showing the growth of test cases over time, with a legend for Passed (green) and Failed (red).
- DEMO_FILTER_487 Launch statistics chart:** An area chart showing launch statistics over time, with a legend for Passed (green) and Failed (red).



Stay focused on the present

“**Don't let** your reflection on the **whole** sweep of life **crush you**. Don't fill your mind with all the bad things that might still happen. **Stay focused** on the **present** situation and ask yourself why it's so unbearable and can't be survived.”

Marcus Aurelius, Meditations

Project

- Jasecu C:\IDEA_IntelliJ_Projects\Jasecu\Jasecu
 - .idea
 - cypress
 - galen
 - general
 - karate
 - src
 - test
 - java
 - TestRunners
 - featuresKarate
 - feature1
 - feature2
 - feature3
 - users4.feature
 - feature4
 - feature5
 - users5.feature
 - TestRunnerKarateReportP
 - Utils
 - logback.xml
 - logback-test.xml
 - reportportal.properties
 - target
 - karate.iml
 - karate-config.js
 - pom.xml

```
1 | I
```

IntelliJ IDEA 2022.2.1 available
[Update...](#)



The End

Pretend today is the end

“Let us **prepare** our **minds** as if we’d come to the **very end** of life. Let us **postpone nothing**. Let us **balance** life’s books **each day**. . . . The one who puts the finishing touches on their life each day is never short of time.”

Seneca, Moral Letters



HUSTEF
HUNGARIAN SOFTWARE TESTING FORUM

Jasecu
Software project

PLANNING

- JAS board Board
- Roadmap
- Kanban board**
- Reports
- Issues
- Components

DEVELOPMENT

- Code
- Releases

Projects / Jasecu / JAS board

Kanban board

[Lightning Bolt] [Star] Release [Dropdown] [Share] [More]

Search this board [Search Icon]



Only My Issues | Recently Updated

BACKLOG 2

- [Maintenance] Fix failing API test - GET - users
JAS-1 [User Profile]
- [POC] Integration of ReportPortal.io in automation framework
JAS-2 [User Profile]

SELECTED FOR DEVELOPMENT 0

IN PROGRESS 0

DONE 0

We're only showing recently modified issues.

Looking for an older issue?

You're in a company-managed project
[Learn more](#)



Quickstart [Close]



You're going to
be ok

“Don't lament this and
don't get agitated.”

*Marcus Aurelius,
Meditations*



2
1

Features
2021-12-30 10:59:55 AM

[users100] API example

Tags

Feature	Title	Passed	Failed	Scenarios	Time (ms)
src/test/java/TestRunners/featuresKarate/feature1/users1.feature	API example	1	0	1	592
src/test/java/TestRunners/featuresKarate/feature2/users2.feature	sample karate test script for help, see: https://github.com/intuit/karate/wiki/IDE-Support	2	0	2	684
src/test/java/TestRunners/featuresKarate/feature3/users100.feature	API example	0	114	114	14203



Key takeaways

- **Control and Choice**
- **You can do it**
- **Pretend today is the end**

Resources

- *Marcus Aurelius, Meditations*
- *Epictetus, Discourses*
- *Seneca, Moral Letters*
- *Ryan Holiday, The Daily Stoic*

Q&A

Thanks for your attention