2020-07-01

Date

01 Jul 2020

Attendees

- Vipin Bharathan
- Elena Treshcheva
- Sateesh Vidhyanadhan
- Jim Mason
- Tareq Assi
- mani pillai
- Kumaravel N
- Sivacoumar Tendayoudabany
- Junji Katto Itau
- @karim Vincent Berrada
- Kirthi K
- Sanjay

Main Event

Software Testing in DLT: Challenges and Use Cases in Financial Services
Elena Treshcheva, Business Development Manager and Researcher at Exactpro.

In this talk Elena will share her thoughts around ensuring resilience of DLT-based platforms in the financial services industry. She will give a couple of examples of the testing tasks Exactpro faced recently and speak about the common challenges of DLT networks in this knowledge domain. She will also mention the types of testing which proved to be the most fit to the task.

Discussion items

Time	Item	Who	Notes
5 min	Anti-Trust & code of conduct	VB	
30 min	Presentation plus Q&A	ET	
5 min	Next SIG report	VB	
10 min	Discuss XCSI lab proposal	All	

Recording

Audio

Minutes

Slides (you can also see it in the comments below)

Thanks to Elena for sharing the slides.

Exactpro Hyperledger CMSIG.pdf

Functional and non-functional testing of DLT networks

Jim asked:

q> did you use jmeter for loads? No
q> do you test cicd and change management? No
q> how do you define bad data test cases?
q> do you pre and post assertions in your test framework? No
q> do you use openid connect authentication interfaces in testing? No

We talked about the next SIG report, a draft version will be circulated before the 10th of July, We need to submit the final report by July 15.

A new lab is proposed for xcsi (cross chain settlement instructions), the write-up was shared, all are welcome to join the lab.