

# BANKATHON

Bankathon #7 in Prague 24th - 26th September 2019

# Summary



Bankathon #7 in Prague was the largest and most international Bankathon we had so far, with 27 competing teams consisting of 93 developers, from 7 countries.

During the 30 hours of coding, they worked with 6 APIs on 6 different theme tracks and 21.000€ prize money was awarded after the Final Pitches – enabled by 16 Bankathon partners.







#### Let the Open Banking world begin!

# **Impressions**



Pictures on our Bankathon facebook page

24th of September - Day 1

25th of September – Day 2

26th of September – Day 3

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Videos on our <u>Bankathon YouTube channel</u> <u>Short Bankathon #7 Recap – Day 1-3</u> <u>Final Pitches Livestream Recording – Day 3</u>



# Who is behind Bankathon #7 in Prague?













**Lars Markull** 



Eva Bartunkova



**Martin Sladecek** 

# Better together I



### **Diamond Partners**









Cleverlance Deloitte.



trask

# Better together II



### **Gold Partners**





### **Supporters**















# Panel Discussions

# Panel Discussion #1: Banking Panel



Name	Role
Jan Juchelka	Komercni banka CEO
Tomas Salomon	Ceska sporitelna CEO
Vladimir Matous	Raiffeisen Bank International

Moderator: Endru



# Panel Discussion #2: Digital Leaders & FinTech Panel



Name	Role
Ladislav Gata	Cleverlance Technology and Visionary Leader
Maria Staszkiewicz	Czech Fintech Association CEO
Stepan Husek	<b>Deloitte</b> Partner
Jan Choma	IBM CEE Banking & Financial Markets
Jan Antos	Trask Executive Director
Marcel Gajdos	Visa Country Manager



Moderator: Endru



# **Final Pitches**

# Jury



Jan Juchelka CEO, **Komercni banka** 

Tomas Salomon CEO, **Ceska sporitelna** 

Patrick Binovsky
Strategy & Change Management Officer,
Raiffeisen Bank International

Marcel Gajdos Country Manager, **Visa** 

Jiri Biba Managing Director, **Cleverlance** 

Stepan Husek Partner, **Deloitte** 

Taner Akcok Managing Director, **finleap connect** 

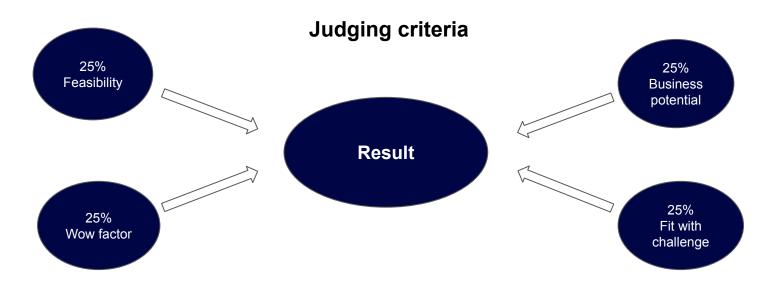
Wolfgang Wendt General Manager CEE, **IBM** 

> Jan Antos Executive Director, **Trask**



# Judging criteria & Rules





#### The Rules







No PowerPoint

Fresh code

### Teams and Tracks



#### 1. Travel Expense Management powered by Visa

	Team name	Company name	
1.	GroupTravel	Ceska sporitelna	
2.	IBM Bears	IBM Slovakia	

#### 2. Financial Education for Kids powered by IBM

		,
3.	Bankshmallow	Cleverlance, Moneta
4.	etnetera	Etnetera
5.	The Wizards of Money & Magic	OWNLY
6.	Les Enfant Argent Terrible	Optimal Systems Konstanz
7.	ČS DS	Ceska sporitelna
	UPUP - finance education for	
8.	kids	UPUP
9.	BeeSmart	Visa/IBM
10.	Family Finances	Family Finances
11.	Pig_Gurus	Trask
12.	ZIMA	-
13.	Family Pay	-

#### 3. Open Banking for SMEs powered by Komercni banka

14.	MoroSystems	MoroSystems	
15.	lehko.digital	-	
16.	Banklifting	Applifting, DX Heroes	

#### 4. Wealth Management powered by Deloitte

17.	ROA	-
18.	Money Kitten	Upvest
19.	IBM Lions	IBM

#### 5. New Business Models powered by Ceska sporitelna

20.	Moonwalk	DXC Technology
21.	bankagram	main incubator
22.	22. New Kids on the Blockchain Ceska sporitelna	
23.	croudact	Wingbot/Ceska Sporitelna/IBM

#### 6. Multibanking powered by RBI & Trask

24.	Team #1	dib.one
25.	KáBé	Komercni banka
26.	CS Open Banking	Ceska sporitelna
27.	A8	-

### Track and Overall Winners



Track	Team	Prizes
Travel Expense Management powered by Visa	IBM Bears	3.000€
Financial Education for Kids powered by IBM and overall winner	etnetera	3.000 € + 3.000 € for Overall Winner
Open Banking for SMEs powered by Komercni banka	Banklifting	3.000€
Wealth Management powered by Deloitte	Money Kitten	3.000 €
New Business Models powered by Ceska sporitelna	bankagram	3.000€
Multibanking powered by RBI & Trask	KaBe	3.000 €







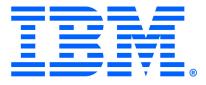






# Special Prize







Wolfgang Wendt, IBM General Manager CEE, awarded the IBM Accelerator Shark as a special prize to **New Kids on the Blockchain**. The team will have the opportunity to pitch their solution in front of the IBM CEE leadership team and get further support for the development of the solution.

Track #1



Travel Expense Management powered by Visa



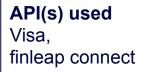
# Travel Expense Management - 1/27





#### Company Ceska sporitelna, a.s.

Team members
Martin Douda,
Pavel Brozek,
Martin Volek,
Petr Lasak



Topic
Travel expense
management for a small
group of travellers



Track **Travel Expense** Management powered by Visa Team

# Travel Expense Management - 2/27



Team name **IBM Bears** 

Company IBM Slovakia

**Team members** Michal Klimek, Gabriel Szabo. Miroslav Merreider, Renata Ujhaziova

API(s) used DXC, finleap connect, Trask, Visa

Topic SPE – Seamless post-travel experience



Track **Travel Expense** Management powered by Visa Team

Track #2



# Financial Education for Kids



### Financial Education for Kids - 3/27



Team name Bankshmallow **#** 

#### Company Cleverlance. MONETA Money Bank

**Team members** Marketa Mikesova, Roman Hala. Matyas Zorn, Maros Vranec

API(s) used Ceska sporitelna, Trask, Visa

#### Topic Allowance payment is automatic, smart and not for free.



Track **Financial Education** for Kids powered by **IBM** Team

#3/27

### Financial Education for Kids - 4/27



**Team name** etnetera

**Company** Etnetera a.s.

**Team members**Jakub Frydrych, Roman
Loewinger, Martin Kacer,
Jiri Stepan

API(s) used Trask Topic
Simple balance
management between
parents and kids bank
account. Motivate kid to
keep their habits, save
money etc.

"balanceType": "AVAILABLE",
"value": 1877,
"balanceIndic;
"date": "2019-09
"creditoption": "included".
"amount":

\*\*See To See T

Track **Financial Education** for Kids powered by **IBM** Team #4/27

### Financial Education for Kids - 5/27



Team name The Wizards of Money & Magic

#### Company W&Z FinTech GmbH /

**OWNLY** 

**Team members** Daniel Konwisorz, Daniel Pietocha, Pawel Kata, Roman Daniels

API(s) used **IBM** 

#### Topic Path of financial astute Wizard.



Track **Financial Education** for Kids powered by **IBM** Team

#5/27

### Financial Education for Kids - 6/27



Team name Les Enfant **Argent Terrible** 

#### Company W&Z FinTech GmbH / **OWNLY**

**Team members** Tatsuki Monji, Michael Erwin Petry, Maike Vanhoefen

API(s) used

Topic Changing view of money for next generation.



Track **Financial Education** for Kids powered by **IBM** Team

#6/27

### Financial Education for Kids - 7/27



**Team name** CS DS

**Z** 

Company Ceska sporitelna Team members
Martin Splitek,
Jakub Marian,
Frantisek Navratil,
Jakub Stavinoha

API(s) used Ceska sporitelna **Topic**Fun app for kids to learn about money and life.



Track **Financial Education** for Kids powered by **IBM** Team #7/27

### Financial Education for Kids - 8/27

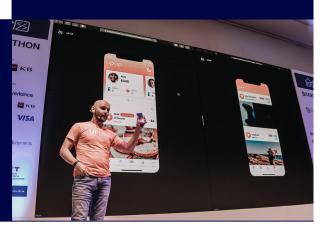


Team name
UPUP - finance
education for
kids

Company UPUP s.r.o.

Team members
Roman Potemkin,
Vitaly Kushnir,
Sergey Royz

API(s) used Ceska sporitelna, Komercni banka, Trask, Visa **Topic**Kids finance education with gamification and bring new customers for banks.



Track **Financial Education** for Kids powered by **IBM** Team #8/27

### Financial Education for Kids - 9/27



**Team name**BeeSmart

Company IBM, Visa Team members
Zuzana Ullrichova,
Marek Danel,
Boris Podskalicky

API(s) used Visa Topic
We build an application teaching children to be free, independent and smart in their financial life. All this in a funny way and safe environment.



Track **Financial Education** for Kids powered by **IBM** Team #9/27

### Financial Education for Kids - 10/27



**Team name**Family Finances

Company Family Finances Team members Ivan Muck, David Horvath, Daniel Ezsias

API(s) used Ceska sporitelna, Trask Topic
We are building an edutainment solution for kids in the age group of 12-16, which truly helps them increase their financial literacy through learning-by-doing principle.



Track **Financial Education** for Kids powered by **IBM** Team #10/27

### Financial Education for Kids - 11/27



Team name Pig\_Gurus

Company Trask

**Team members** Matej Kristek, Lubomir Grund, Frantisek Felt. Miroslav Hanzl

API(s) used Trask

Topic We are making an app/ add-on to online banking applications which creates children's money box, that connects with parents and childrens account.



Track **Financial Education** for Kids powered by **IBM** Team

#11/27

### Financial Education for Kids - 12/27



Team name ZIMA

Company

**Team members** Alexander Kim, Victor Sobolev. Ramil Azmetov, Nikolay Tukmachev

API(s) used

Topic Mobile app for kids which helps them to learn finance management through gamification.



Track **Financial Education** for Kids powered by **IBM** Team

#12/27

### Financial Education for Kids - 13/27



Team name Family Pay

Company

**Team members** Arjen van Gaal, Steve Thijssen

API(s) used Komercni banka. Trask

Topic Learning finance through a collective family pet that everyone should take care of. Amazon Alexa brings finance to the table of family.



Track **Financial Education** for Kids powered by **IBM** Team

Track #3

MEANKATHON

Open Banking for SMEs



# Open Banking for SMEs - 14/27



Team name MoroSystems **Company**MoroSystems

Team members
Radek Teichmann,
Tomas Paral,
Pavel Sindelar,
Jakub Riha

**API(s) used** Komercni banka, Trask Topic
Cashflow business
dashboard for SMBs –
single view of your
current business status
and forecast.



Track Open **Banking for SMEs** powered by Komercni banka

Team

#14/27

# Open Banking for SMEs - 15/27



Team name lehko.digital

**Company**MoroSystems

**Team members**Martin Wenisch,
Darina Bacheva

API(s) used Komercni banka, finleap connect, IBM Topic
We created tool that
helps self-employed
developers monetize
their weekend projects
with zero cost of owning
payments.



Track Open **Banking for SMEs** powered by Komercni banka

Team

#15/27

# Open Banking for SMEs - 16/27



Team name Banklifting

Company Applifting, DX Heroes

**Team members** Adela Homolova, Prokop Simek, Vrata Kalenda, Pavel Michalik

API(s) used Komercni banka Topic We provide independent and omnichannel financial management for SMEs eliminating meaningless work.



Track Open **Banking for SMEs** powered by Komercni banka

Team

#16/27

Track #4

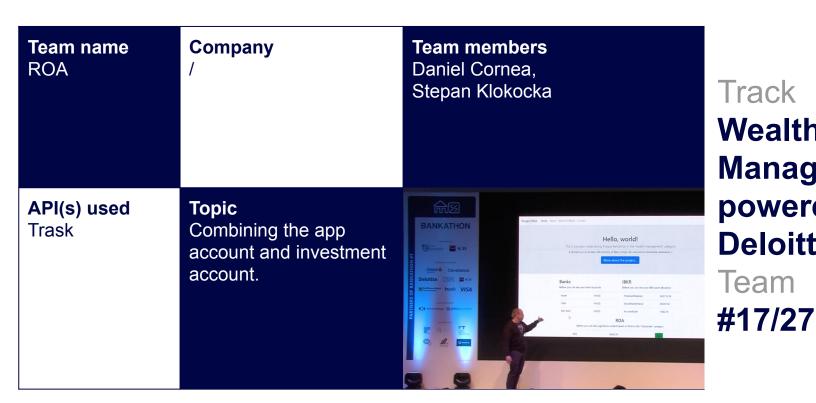


Wealth Management



# Wealth Management - 17/27





Track Wealth Management powered by **Deloitte** 

## Wealth Management - 18/27



Team name Money Kitten Company Upvest Team members
Tomas Dohnal,
Petr Volny

API(s) used Ceska sporitelna Topic
Smart financial adviser
for students. The app
will let the student set a
saving goal, analyze
their spending habits,
and set aside some
percentage of their
spending.



Track
Wealth
Management
powered by
Deloitte

Team

#18/27

## Wealth Management - 19/27



Team name IBM Lions





Company IBM Team members
Martin Virik,
Evka Hankova,
Vojtech Florko,
Anna Liptajova

API(s) used finleap connect

Topic
Save your time and
money by finding your
next business
opportunity, matched
specifically to your
needs.



Track
Wealth
Management
powered by
Deloitte

Team

#19/27

# Track #5



# New Business Models



#### New Business Models - 20/27



Team name Moonwalk C ==

# Company DXC Technology

Team members
Anton Molcan,
Jan Jerabek,
Lukas Skala,
Vaclav Petras

API(s) used Ceska sporitelna, DXC, Trask, Visa **Topic**Personal purchase planning tool.



Track New **Business** Models powered by Ceska sporitelna

Team

#20/27

#### New Business Models - 21/27



Team name bankagram

Company main incubator

**Team members**Augustin Danciu,
Sebastian Lippert,
Dirk Plewnia

API(s) used Ceska sporitelna **Topic** Social banking for gen z.



Track
New
Business
Models
powered by
Ceska
sporitelna

Team

#21/27

#### New Business Models - 22/27



Team name
New Kids on the
Blockchain

#### Company Ceska sporitelna

Team members
Petr Tomasek,
Jan Jaros,
Martin Slanina,
Lucie Navratilova



API(s) used Ceska sporitelna

#### Topic

We are innovating the process of buying and selling properties financed by a mortgage.



Track

New
Business
Models
powered by
Ceska
sporitelna

Team

#22/27

#### New Business Models - 23/27



# Team name croudact **Z**

#### Company

Ceska sporitelna, IBM, Wingbot Team members Kuba Dubrovsky, David Menger, Martin Cejka, Stepan Laichter



#### Topic

We are proposing a chatbot maintaining autonomous accounts. These accounts allow for decentralized public action and long-term crowd financing of small projects.



Track

New
Business
Models
powered by
Ceska
sporitelna

Team

#23/27

Track #6



# Multibanking





## Multibanking powered by RBI & Trask - 24/27



**Team name** Team #1



**Company** dib.one

Team members
Batyrkhan Bobetayev,
Timur Nyssanbayev,
Ali Nuraldin,
Yerikzhan Akhmetov

API(s) used Trask Topic
Control and restrict 3rd party access to your banking using cryptography.
Generate and manage meta-transactions and provide publicly & privately verifiable proofs.



Track
Multibanking
powered by
RBI & Trask

Team #24/27

## Multibanking powered by RBI & Trask - 25/27



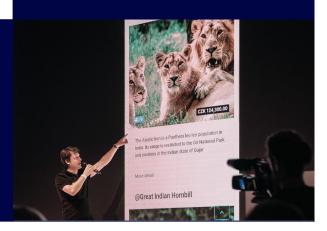




Topic

Zoo donations.

Team members
Martin Sixta,
Petr Lev,
Jan Seifrt,
Ksenia Tetervak



Track
Multibanking
powered by
RBI & Trask

Team #25/27

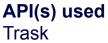
## Multibanking powered by RBI & Trask - 26/27





# **Company**Ceska sporitelna

Team members
Pavel Machacek,
Michael Novak,
Jakub Hosek,
David Krybus



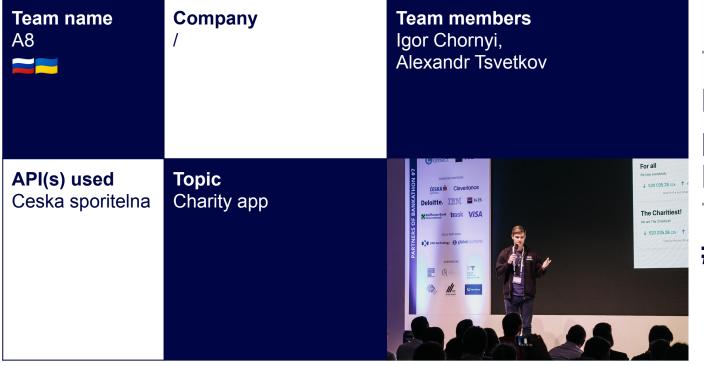
**Topic**Opensource
Multibanking.



Track
Multibanking
powered by
RBI & Trask
Team

## Multibanking powered by RBI & Trask - 27/27





Track
Multibanking
powered by
RBI & Trask

Team #27/27



See you at Bankathon #8! wwww.bankathon.net