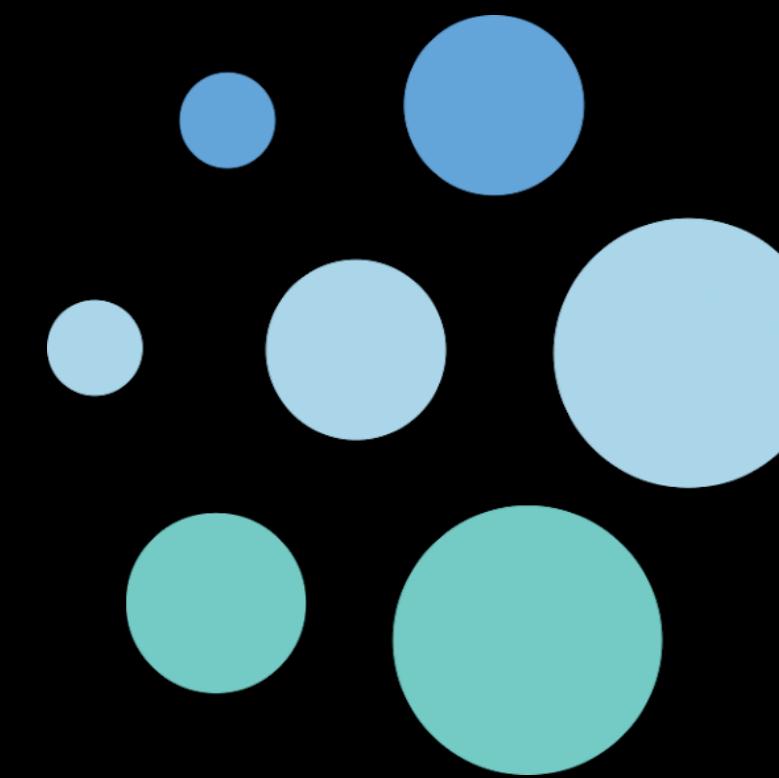


# mojaloop

Hack-a-thon Update PI-10  
April 2020

mojaloop



Three Mojaloop  
Hackathons on Key  
Themes

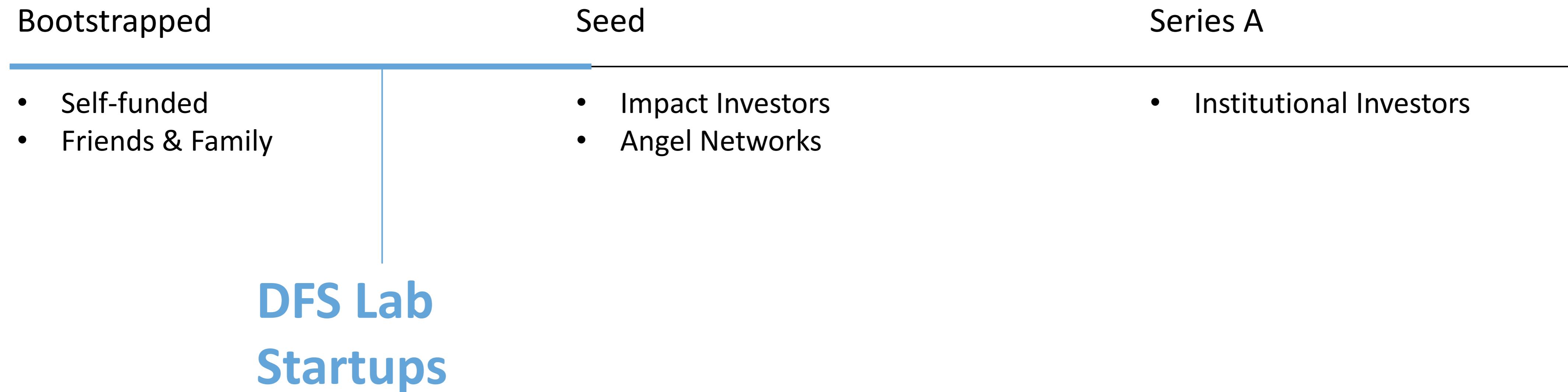
# DFS Lab in <280 Characters

The DFS Lab mission is to work with the best FinTech companies in Africa and play a meaningful role in their success.

We invest in early-stage companies and work on ecosystem initiatives that put us at the center of innovation in FinTech.



# Our Investments are typically launch through seed round



# Some of Our Assets

## Scouts

Highly connected scout network in 10 cities



**Shola Akinlade**  
Founding CEO, Paystack



**Iyinoluwa "E" Aboyeji**  
Founding CEO, Andela & Flutterwave



**Hilda Moraa**  
Founding CEO, WezeTele & CEO, Pezesha



**Rose Goslinga**  
CEO, Pula



**Ben Lyon**  
Founder, Kopo Kopo & CEO, Hover



**Pelumi Aboluwarin**  
COO, Kudi



**Tunde Kehinde**  
Co-Founder, Jumia & Lidya



**Ngozi Dozie**  
CEO, Carbon Bank

## Mentor and Investor Network

300+ experts and former founders and expanding network of angels and institutional investors



**Nick Hughes**  
Founder, M-PESA & M-KOPA



**Matt Flannery**  
CEO Branch & Kiva



**Bertram Desouza**  
Head of Digital, Kotak Bank



**Jacki 'O Neill**  
Scientist, Microsoft Research



**Erwan Gelebart**  
Head of Digital, Orange Madagascar



**Ginger Baker**  
Mobile Finance Lead, Facebook



**Bob Aman**  
Head of Security, Remitly



**David Sica**  
Partner, NYCA



**Kamal Quadir**  
CEO, BKash



**Pelumi Aboluwarin**  
Founder, Kudi.ai (YC W17)



**Kabir Kumar**  
Head of Ecosystem, Omidyar Network



**Dennis Ondeng**  
CTO, Kopo Kopo

## Strong Brand

Respected by entrepreneurs. Media presence.



**Melinda Gates** @melindagates

Follow

Fantastic opportunity for female founders—use the power of technology to help millions break the cycle of poverty [m-gat.es/2i8buTM](http://m-gat.es/2i8buTM)

10:10 AM - 21 Dec 2016

211 Retweets 372 Likes



21

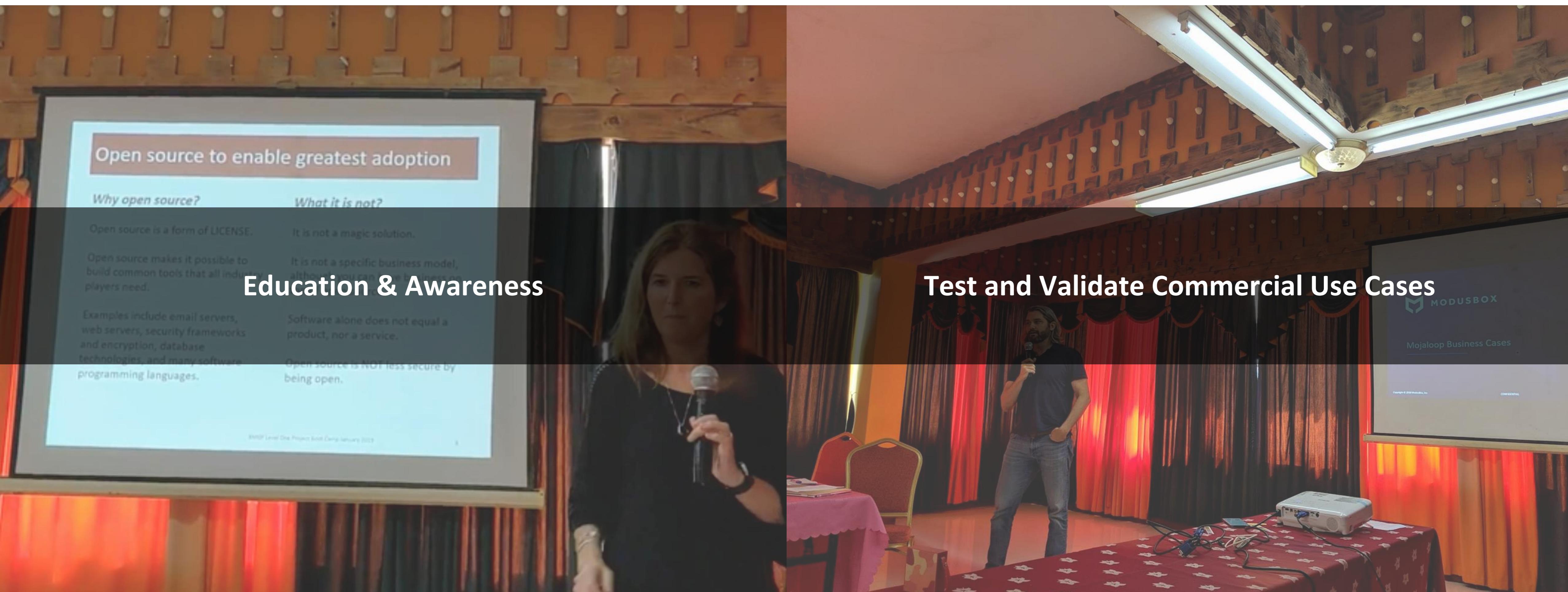
211

372

✉



# Why run a hackathon?



# Education and awareness

Industry press coverage...

The screenshot shows a news article from ventureburn.com. The header includes categories: STARTUP NEWS, STARTUPS, VENTURE CAPITAL, CRYPTO, and EVENTS. The main headline reads: "DFS Lab to host Dar es Salaam bootcamp on Mojaloop platform". Below the headline, it says "By Staff Reporter" and "4,069 views | Apr 22, 2019, 11:00am EDT". There are social sharing icons for Facebook, Twitter, LinkedIn, and WhatsApp. A "READ NEXT" section is visible on the right.

## Gates Foundation's Mojaloop Finance Code Gains in Africa And Asia



**Tom Groenfeldt** Contributor @  
Enterprise Tech  
*I write about finance and technology.*

Since the Bill and Melinda Gates Foundation launched an

The screenshot shows an article from DFS Lab. The top navigation bar includes "DFS Lab", "STORIES FOR FOUNDERS", and "WEBSITE". The main title is "A primer on Mojaloop" by Dan Kleinbaum, published on Feb 12, 2019, with a 5-minute read time. Below the title is a bio: "Dan Kleinbaum Follow Feb 12, 2019 · 5 min read". To the right are social sharing icons for Twitter, LinkedIn, Facebook, and others. The article content discusses the Mojaloop platform and its impact on Africa and Asia.

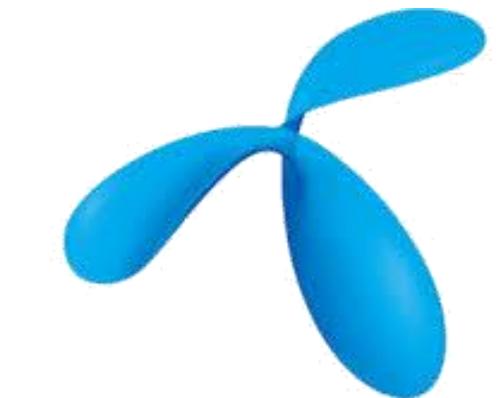
...and a few more knowledge products this time.

# How do we run the hackathon

- Promotion
- Sandbox Environment (w/ existing tools)
- Communications and knowledge products
- Participant Selection
- 4-day Hackathon & Design Sprint
- Reporting and sharing

SPARK YOUR  
CURIOSITY

## Participants from the last time



grameenphone



FAMOCO



## Examples of Mentors who came last time



# Days 1 and 2: Design

## Introduction to Mojaloop

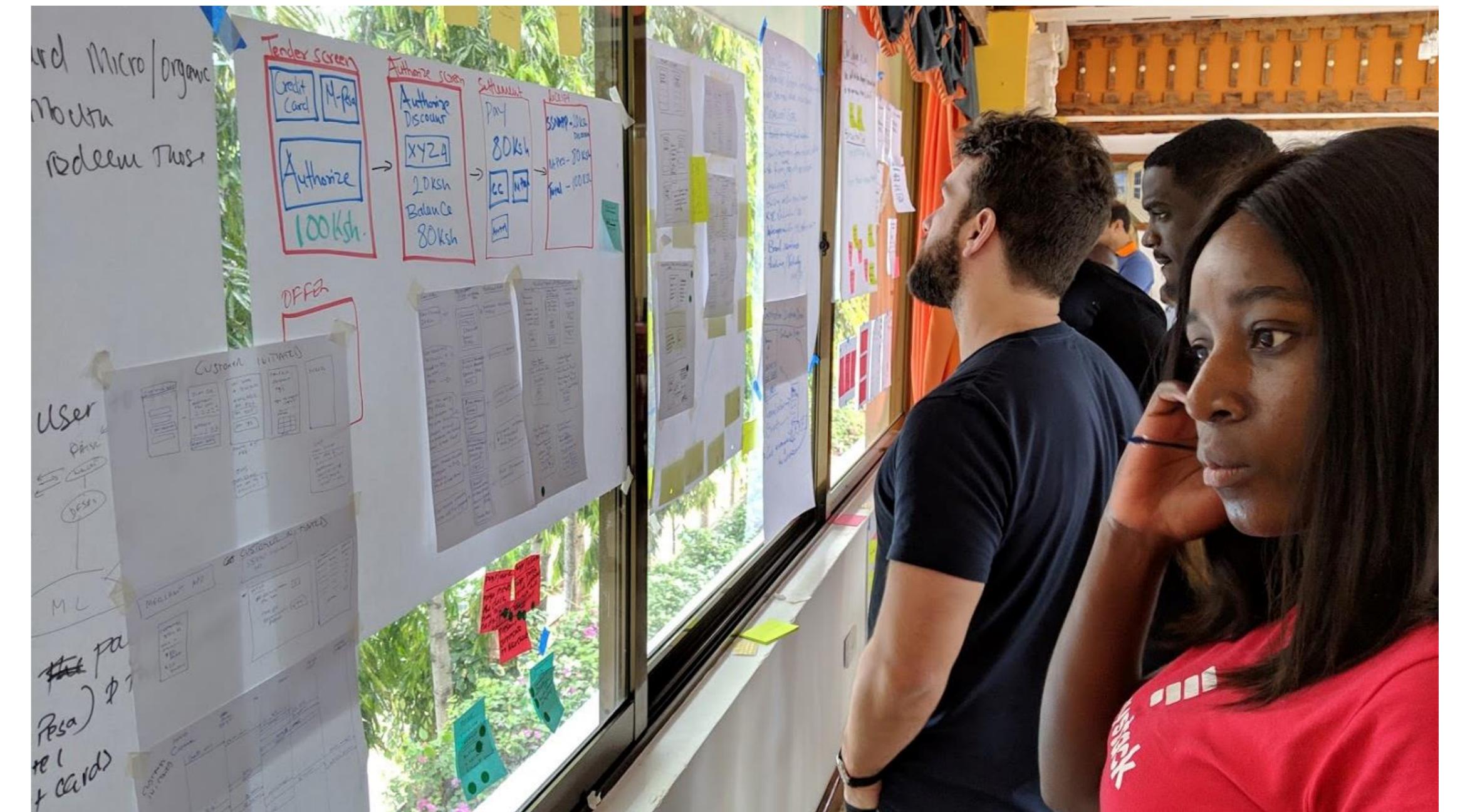
- Technical Intro

## Design Sprint

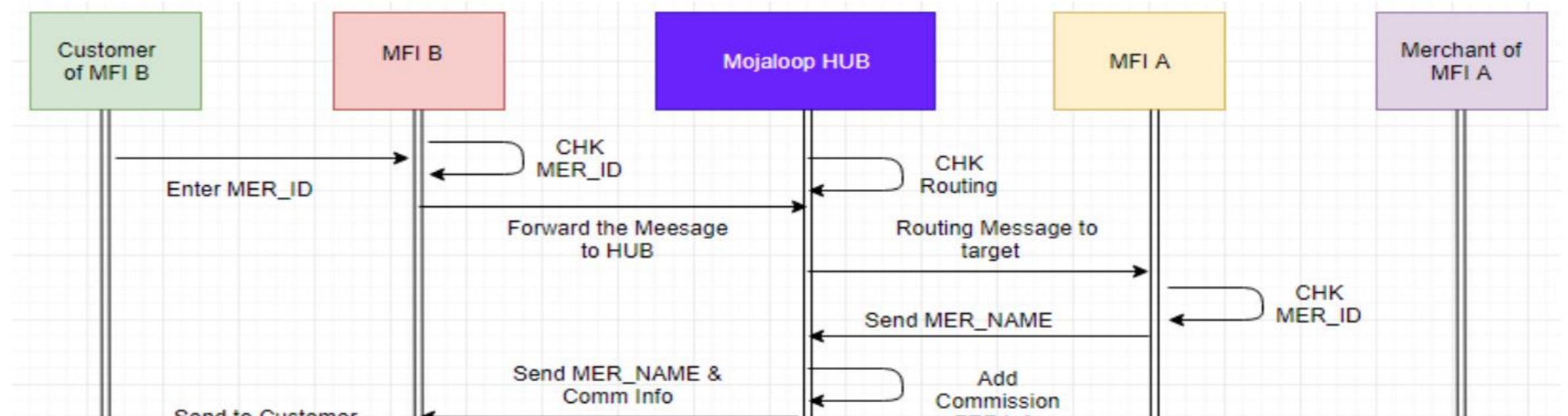
- Bring participants “to the users”

## Outputs:

- Storyboard (UI/UX)
- Process Maps



## Process Flow



# Days 3 and 4: Build

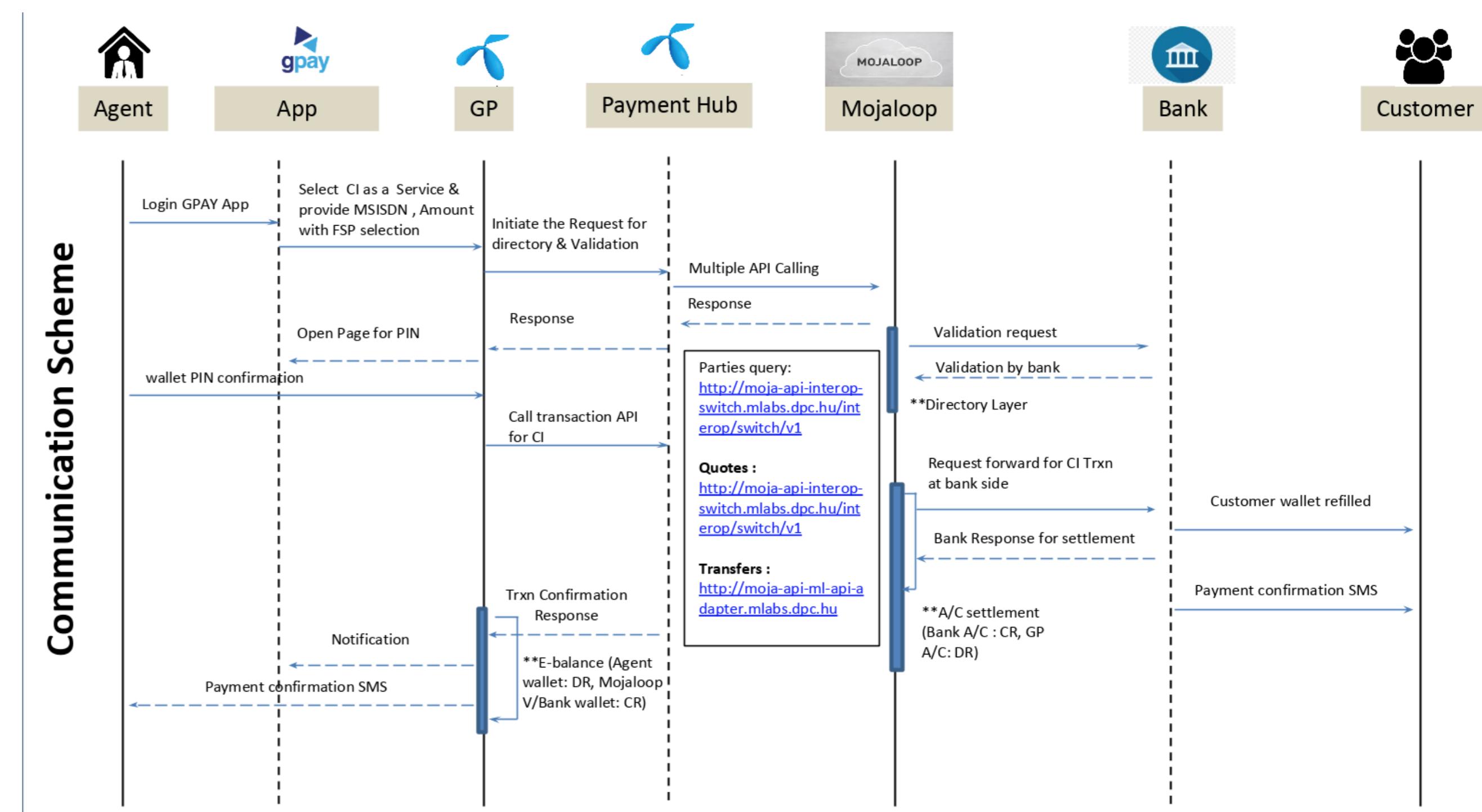
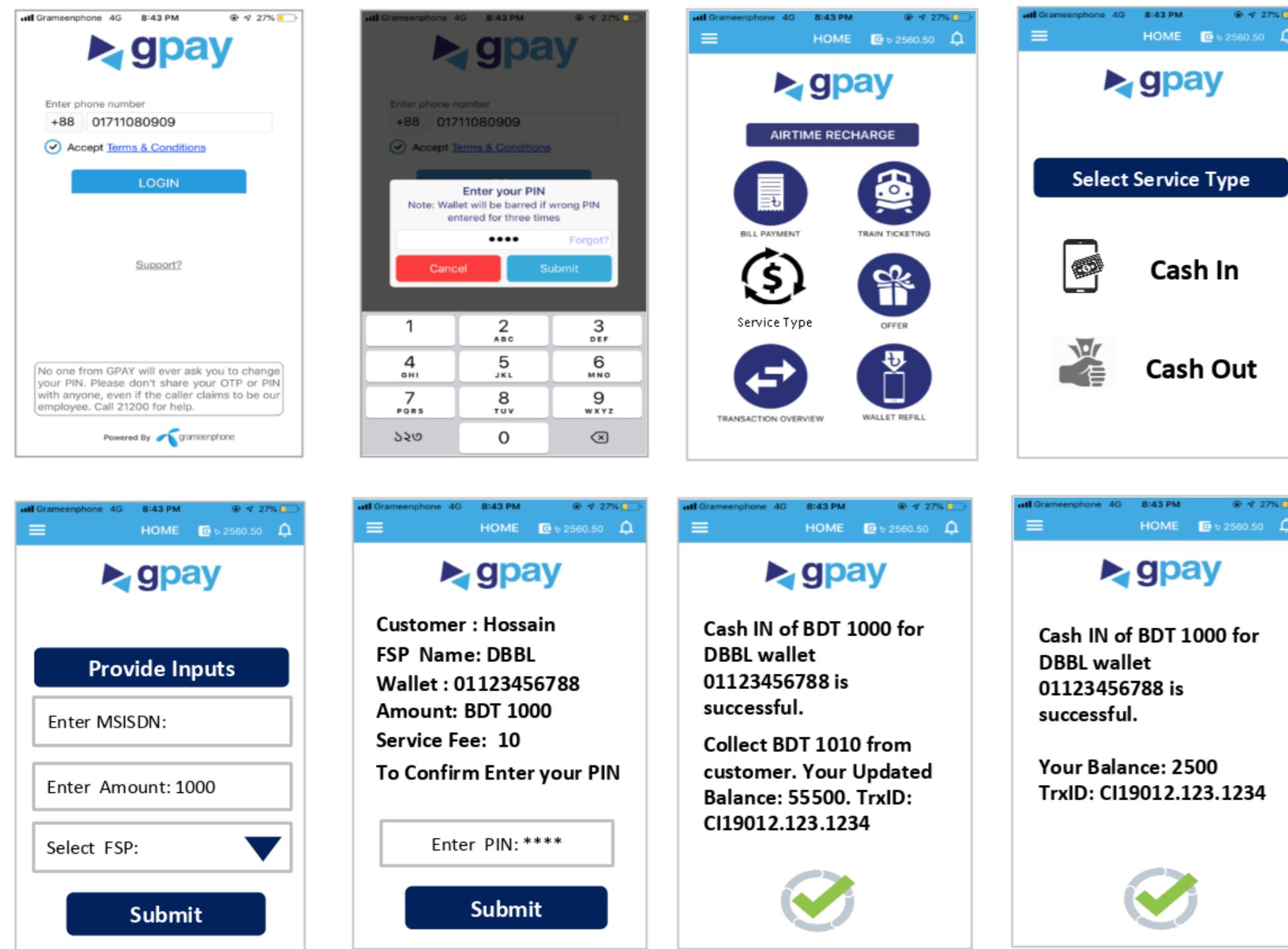


... and then demo!



**Core Goal:** Connect the gap between 50mn bank accounts, 67m MFS wallets and 1m agents all in disparate systems. Currently, 6 large banks are on board, but the 53 remaining banks present a large logistical and technical hurdle to on-board.

**Mojaloop Goal:** Demonstrate how an interoperable agent network would enable agents to perform agent banking transactions



# Three bootcamp-hackathons test key questions

## Fintech and ecommerce players (round two)

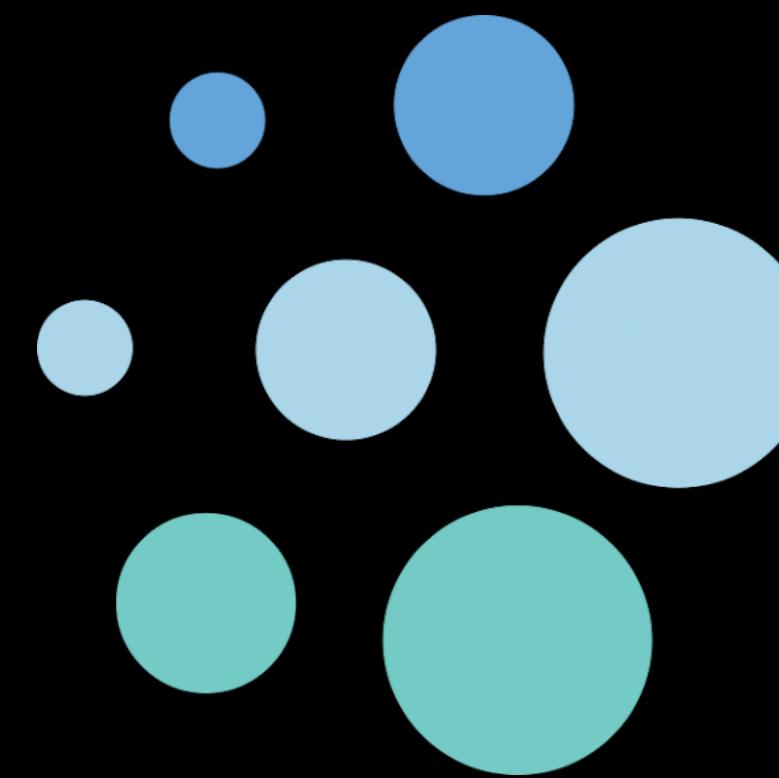
*What will tech companies and startups build when Mojaloop is available?*

## DFSP Banks and MNOs

*What are the primary users likely to do with Mojaloop when they have it?*

## Merchants

*What innovations will Mojaloop enable in low resource merchant payments and ecommerce?*



D F S  
L A B

Thanks!

More Info:

[www.dfslab.net](http://www.dfslab.net)

[jake@cariboudigital.net](mailto:jake@cariboudigital.net)



Maximizing The Digital Dividend.



## **ABOUT US**

1. HiPipo is keen to promote secure digital financial services because of their vital role in promoting financial inclusion. Thus, “Maximizing the Digital Dividend with Digital Innovations for Financial Inclusion” is the theme for Include Everyone program. We therefore ensure that all the projects/events we organize are structured to meet this theme targets.
2. We work with women in tech, developers, FinTechs, MNOs, Banks, DFSPs, regulators, policy makers, government, political, economic, and social systems and institutions.
3. We support early-stage FinTech companies and work on ecosystem initiatives in the FinTech arena and thereafter promote the most innovative trends.



# Overview

- Teams
  - HiPipo Overview
  - DFS labs Overview
- Past Progress
  - Value of hack-a-thons
- Initiatives
  - 40 Days 40 FinTechs Initiative
  - FinTech Landscape Exhibition - July event in Kampala
  - Women in FinTech Hackathon - September
  - 7<sup>th</sup> Include Everyone Summit - September
- Call to Action

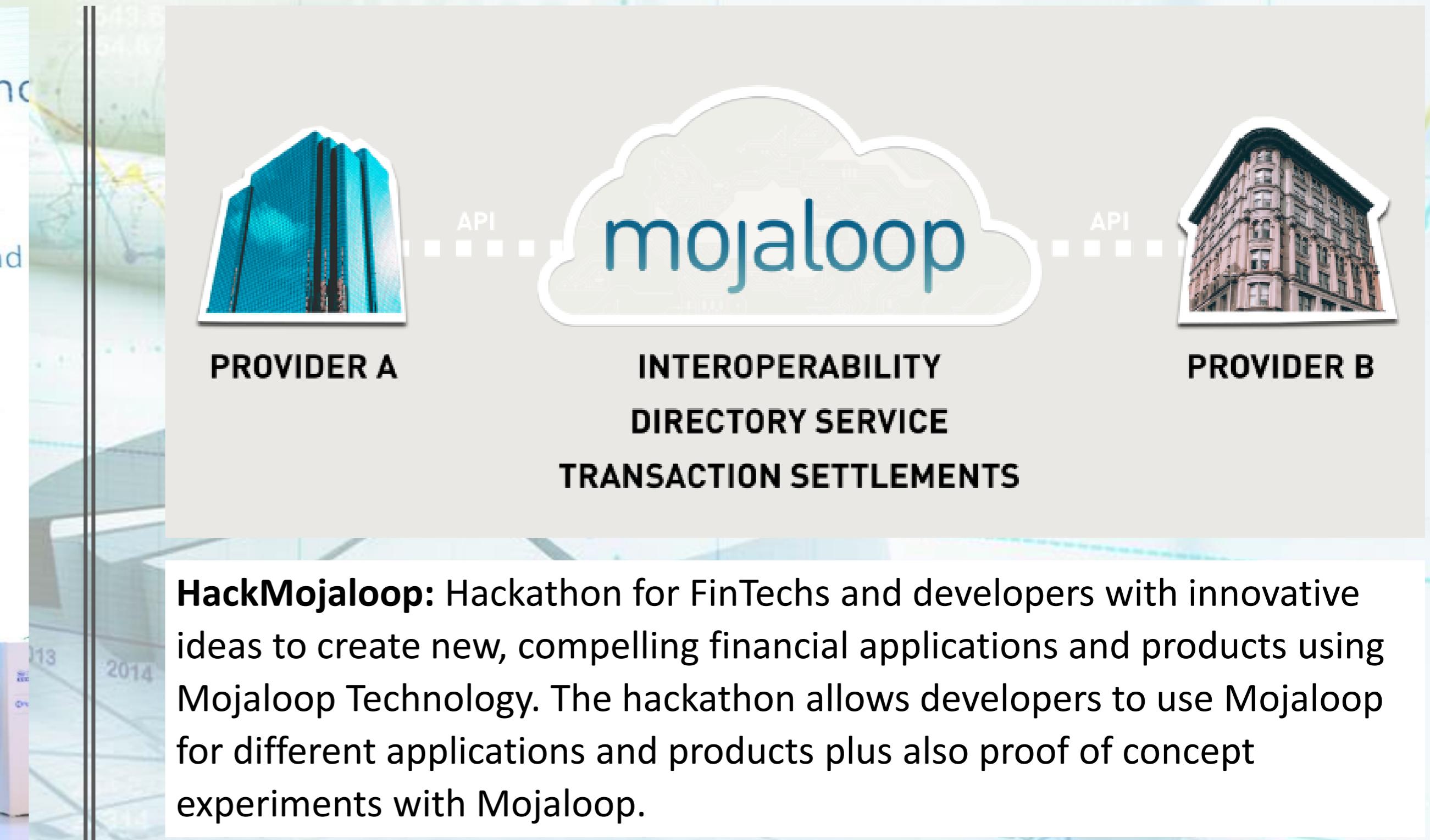
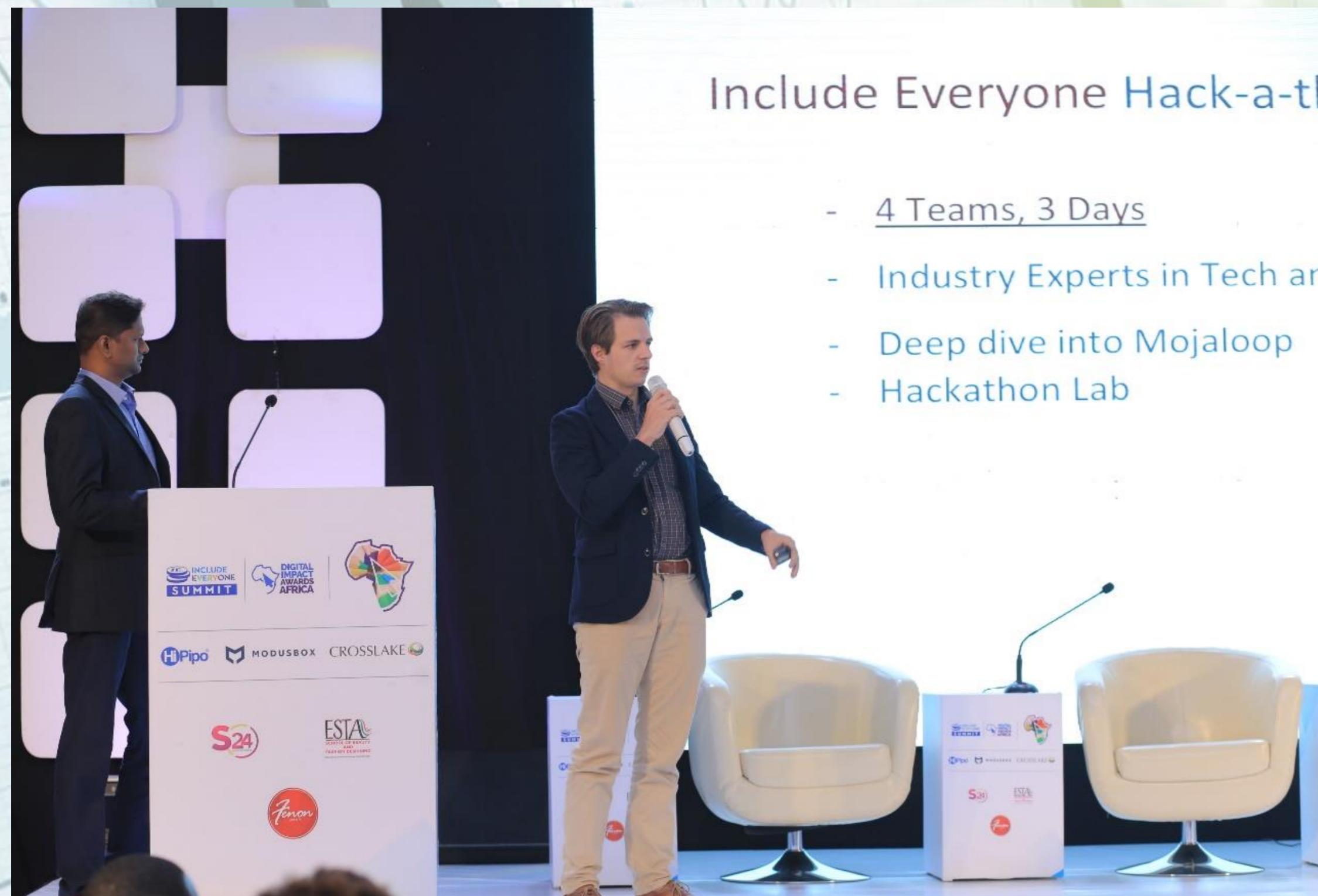
# Value Prop of Hack-a-thons

- Generate high-value actionable business ideas and product concepts. Boost the participants innovation culture and further establish the idea-sharing, effective collaboration and creativeness driven by enthusiasm towards a shared goal among innovators, developers and FinTech leaders with keen focus on women.
- Design solutions to help to increase interoperability among financial systems and create more global financial inclusivity using Mojaloop OSS, putting women first.
- Push for adaption of POCs from our activities by MNOs, Banks and RSPs

# 40 days 40 FinTechs Initiative

- Purpose: Introduce 40 FinTechs in 40 days to Mojaloop OSS Community, and invite them to onboard with Mojaloop testing tools.
- Details: 25 May to 5 July 2020 (Remote and Physical)
- Structure: Remote calls for select activities and Physical 1 on 1 meetings...
- Participants: Selected FinTechs
- Goal: Introduce them to Mojaloop test tools, Introduce and onboard some FinTechs to the Mojaloop OSS Community. Gather thoughts and feedback.

# #HackMojaloop



**HackMojaloop:** Hackathon for FinTechs and developers with innovative ideas to create new, compelling financial applications and products using Mojaloop Technology. The hackathon allows developers to use Mojaloop for different applications and products plus also proof of concept experiments with Mojaloop.

# FinTech Landscape Exhibition

- Purpose: Bring together about 30+ FinTechs to showcase their products and solutions, part of these participants will be scouted from the 40 days 40 FinTechs activities into a two days FinTech innovation challenge and Exhibition.
- Details: 7/17/2020 - 7/18/2020 (Physical event)
- Structure: Physical event with participant stalls, panel discussions for FinTech stakeholders, mentors from MNOs, Banks and RSPs.
- Participants: FinTechs teams, business community and consumers
- Goal: Introduce and onboard FinTechs to the Mojaloop OSS Community. Discuss FinTech Interoperability issues with stakeholders, produce demos through a two days challenge.



# Women in FinTech Hackathon

- Purpose: Work with women innovators to develop POCs and solutions that help and improve lives of their fellow women.
- Details: 12 to 18 September (Physical and Remote engagements)
- Structure: 7 Days Hackathon marathon with 8 to 14 Women led teams.
- Participants: Women FinTechs and Women Developer teams, Mentors from MNOs, Banks, RSPs, DRSPs, Facilitators.
- Goal: Introduce and onboard women FinTechs to the Mojaloop OSS Community, produce demo POCS for women using Mojaloop test tools, at least one product adapted by MNO or Bank.

# Call to Action

- How can the community help
  - We need Judges, mentors, facilitators and some non-technical participants
  - Support by making tools such as GSMA Lab, Mojaloop Testing Toolkit, Mojaloop in a Box, Sandbox environment, Simulator UI available for our participants and events.
  - Help in Onboarding, training, getting participants up and running both on the theory and technical side of Mojaloop. We can structure these as online activities, pre-sessions over a couple days (or weeks) preceding the event for the Hackathon and for other activities make information and pre recorded briefs for the stakeholders we will engage.
  - Facilitate “office hours” and 1 on 1 remote sessions with different teams we will identify to test and get the technology working for them during the 40 days 40 FinTechs activities.
  - Help with facilitating the activities electronically and attending physically for some events.
  - Funding, running the projects, extra incentives and prizes for participants.



2019 Was A Success, 2020 will be bigger!

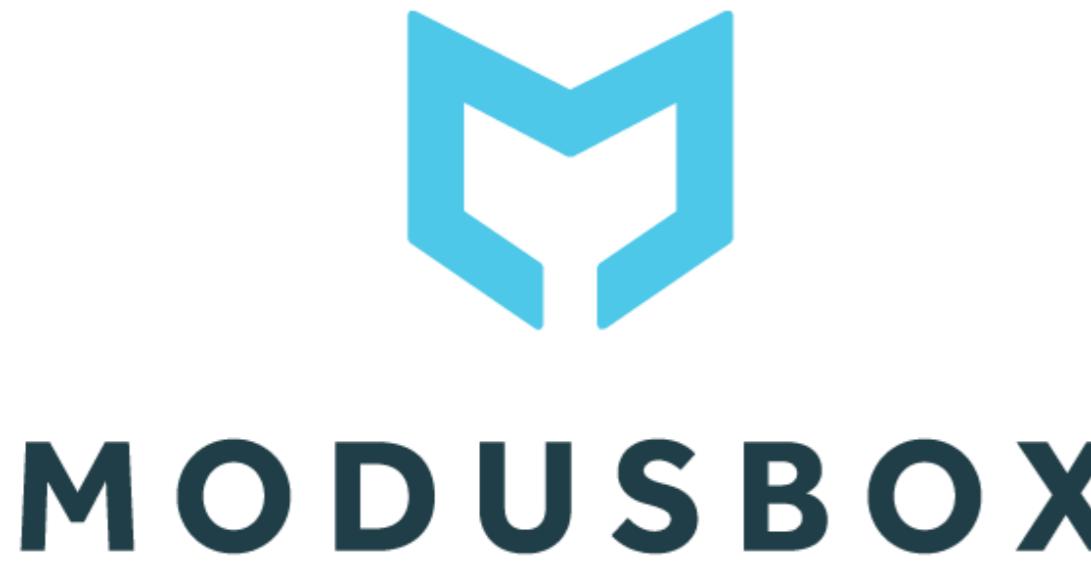
# Thank You to our Partners

The Bill & Melinda Gates Foundation through the Level One Project, Modusbox, Crosslake Tech,  
HiPipo.

## Contact US

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[socialweb@HiPipo.com](mailto:socialweb@HiPipo.com)



thank you

mojaloop

CROSSLAKE The CROSSLAKE logo consists of the word "CROSSLAKE" in a black, sans-serif font next to a circular icon containing three interlocking rings in green, blue, and orange.