

Proposal: 900100 Everscale Devs on Cardano - Monthly Report
Stage 1: Module 100 - Onboarding

Since the first version of Plutus Project Based Learning of Gimbalabs (today we are in the third version), our purpose has been to provide our students with real possibilities to create products and services using Cardano technology. This is only possible if their learning curve grows in strict parallel with the changes and improvements that the development scene is producing and that ultimately impact the world they will see at the end of their educational process. Such purpose has been successfully achieved by having been based on two fundamental procedures:

Project-based learning: Learning by doing, collaborating with others and contributing to problem solving.

Waiting, rolling back, redesigning and moving forward: new tools and new updates have the potential to improve the way developers create and innovate, the way they solve problems. Therefore, with the potential emergence of new tools or the occurrence of updates to current versions of important pieces of Cardano's blockchain technology infrastructure, our policy is to "stop the printing presses", wait for innovation to occur, redesign the areas of our program impacted by this new reality, and finally proceed to teach students these new concepts in a "learn by doing" methodology that makes sense with the layers of infrastructure that remain unchanged.

The ever-changing development scenario of our Cardano ecosystem (new tools, new version updates, new possibilities, etc), being a positive aspect from the point of view of its growth and evolution, unfortunately leads to participants not so involved with this reality of the Cardano developer world to lose patience in terms of giving continuity to initially formed working groups. Undoubtedly, the second half of last year and the months elapsed this year have seen the emergence of new tools, initiatives, and the occurrence of updates that have ultimately improved the understanding of what is possible to achieve with the Cardano blockchain as a technology. As educators we

have a responsibility to incorporate these changes and enhancements into our educational process.

Often such incorporation requires waiting for innovations and updates to occur before moving forward with redesigned and updated educational material.

The scenario described above is the origin of two situations that have hindered, but not stopped or delegitimized, the execution of this proposal:

1. Dissolution of the Everscale - Japanese Cardano community - Gimbalabs working group. As mentioned in the proposal, this working group was initially formed by a representative of Everscale Japan, the Community Manager of Cardano Japanese community, and Sebastian Pabon member of Gimbalabs. This working group would assist during the translation process. The representative of the blockchain Everscale and the community manager of Cardano Japanese community have been forced to leave the working group due to various professional responsibilities. However, to make up for this absence, the following measures have been taken:

- Enter into dialogue and partnership with other important members and organizations of the Cardano community in the East Asia region and the Cardano Japanese community: the co-founders of the Cardano Eastern Town Hall, Mr. Yan Tirta (@_YTart_C3ETH in Twitter), Mr. Yuta Oishi (@yuta_cryptox in Twitter), Tien Nguyen Anh (<https://www.linkedin.com/in/tienna/>), among other leaders, have embarked on efforts to promote among their communities the access to Gimbalabs' Plutus Project-Based Learning educational material translated into their native languages. Japanese organizations such as Socious (<https://socious.io/>), a talent marketplace connecting purpose-driven talent with high-impact companies, has declared its willingness to introduce its nearly 4,000

developers to the learning process provided by Gimbalabs' Plutus Project Based Learning.

As a result of these conversations and partnerships, and as a result of our involvement with the East Asia region in general, Mr. Yan Tirta, a well-known and influential Cardano member in the region, has involved other important members of the region, calling for a general initiative to create several Gimbalabs nodes. This activity has led to the creation of Gimbalabs Indonesia, Gimbalabs Vietnam, Gimbalabs Malaysia, and soon, Gimbalabs Japan under the leadership of Mr. Yuta Oishi.

- Regular attendance to the Eastern Town Hall sessions in order to promote Gimbalabs Plutus Project Based Learning in the regional languages in which it is translated (Indonesian, Malaysian, Vietnamese, Japanese) and open the discussion on the relevance of the translations made.
- Conduct Live Coding session: training sessions for students around the concepts covered in Plutus PBL. These training sessions, initially in English, will be a training vehicle for new tutors who will then proceed to teach these sessions in their native languages.

Positive aspect to highlight from the proposal execution: the beginning of the translation process of Gimbalabs' Plutus PBL into Japanese started the process of working closely with the Cardano community in East Asia.

In summary, in order to adapt the proposal to changing conditions, and understanding that the students are the main verifiers of the relevance of the translations made, we have transformed the above mentioned verification group into an educational project more closely involved in the formation of an

educational experience that brings the advantages of the West to the region in terms of access to the latest technical developments in the ecosystem (our work with the East Asia region has led us to hear first hand the disadvantages in that regard), and that bridges the opportunities offered by the Cardano development community.

2. Evident delay in the delivery of the translated version. Those of us who are immersed in the reality of Cardano development are aware that everything is in constant movement. The emergence of new tools that improve the developer's experience, the occurrence of necessary updates to improve Cardano's infrastructure, are situations that are as beneficial as they are inevitable. However, when talking about Education intimately linked to the day to day life of the Cardano developer community (as Educators-Developers, that is our case) and not Education of YouTube videos and static lessons without any purpose of creating community with an instinct of collaboration and contribution; creating an educational process is like trying to take a picture of the dogs playing poker: you have to wait for them to stay still long enough, so it is usual to assume certain waiting times until the developer landscape is a bit clearer to proceed to integrate it properly to our educational material and methodology (learn by doing - collaboration - contribution). These waiting times affect our entire production chain. Translation processes, being at the end of the chain, tend to see delays accentuated.

However, waiting should not be understood as inactivity. Our educational activity continues, supported mainly by weekly Live Coding sessions, in which we help our students to digest the changes and innovations that are taking place at any given time. In this link you can see the list of sessions we have developed: <https://plutuspl.io/live-coding>

These sessions are the preliminary work to introduce and progressively mesh such changes to our educational material.

Therefore, our diligent waiting and incorporation of the changes and innovations that are taking place in the Cardano development ecosystem into our educational programs guarantees that students of various languages who take Gimbalabs' Plutus Project-Based Learning will be trained with the latest Cardano development concepts, reflection of the current state of the ecosystem.

Speaking specifically of the East Asia region, and as will be provided as evidence, training sessions have taken place (and to be honest, will continue to take place, because as ecosystem educators, that's our job).

Conclusion: The process of translating Gimbalabs' Plutus Project-Based Learning into Japanese and other languages (Indonesian, Malaysian, Vietnamese, French, Spanish) will continue, seeking to extend its boundaries of influence beyond simple translation: it will seek to deepen a learning experience with the community of Cardano's East Asia region. Influential members of the region, whose goal is to offer learning opportunities to their communities, are already involved with Gimbalabs: they are involved because they trust our methodology, our track record and our purpose.

Important aclaration: Important note: our relationship with the blockchain Everscale continues, thanks to the bridge that our colleague Mr. Yan Tirta has built with it and with various organizations in the Region, and the work we are doing in the Region.

Thank you so much.

Sebastian Pabon
Gimbalabs educator

Evidence:

- Monthly Report - Proposal: 900100 Everscale Devs on Cardano - Stage 1:
<https://docs.google.com/document/d/1fV7RJU00zADcnL4AI2dIGEGGu2iyycdM81ZQT04Hcuc/edit?usp=sharing>
- Gimbalabs Plutus Project Based Learning translated to Japanese (Stage 1: Module 100 - Onboarding): <https://ja.plutuspbli.io/>
Suggestion: a parallel review could be done with the original English version: <https://plutuspbli.io/>
- Link to the training sessions: Eastern Town Hall “Gimbalabs: Train the Trainer”:
<https://www.youtube.com/watch?v=0odkXfcV0Qg&list=PLnMV9YICKy0V4aJG-hbts0jJbNdrJ80jb>
- Promotion session of the Plutus Project-Based Learning translated into Japanese, among the Japanese community of Cardano:
<https://youtu.be/SWseqHtNo04>
- Promotion session of the Plutus Project-Based Learning translated into Japanese, among the Japanese community of Cardano:
https://docs.google.com/presentation/d/1UdtMUcZByYYj59y2nPcvR0uYAIgnbvmNwZ5zxVF_-0U/edit?usp=sharing
- Example of the impact of our work in the East Asia region:
https://youtu.be/R06B_h5zw0g