



<https://cardano.wims.io>

Report November 2025

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1 Executive Summary – November 2025

As a facilitator and junior developer, I lead and support two dynamic groups within the WIMS-Cardano ecosystem, each contributing to the growth of Haskell, Plutus, and blockchain innovation.

French Community Facilitation

In addition to these groups, I serve as a French-language facilitator, supporting communities in the Democratic Republic of Congo and Ivory Coast. My role involved guiding facilitators through package installations (GHC, Cabal, WSL, Ubuntu, and Nix). Furthermore, I created a WhatsApp group to recruit members from all French-speaking communities. Together, we launched a weekly French-language podcast program, bringing Haskell/Plutus learners and smart contract developers into a shared space for collaboration and knowledge exchange.

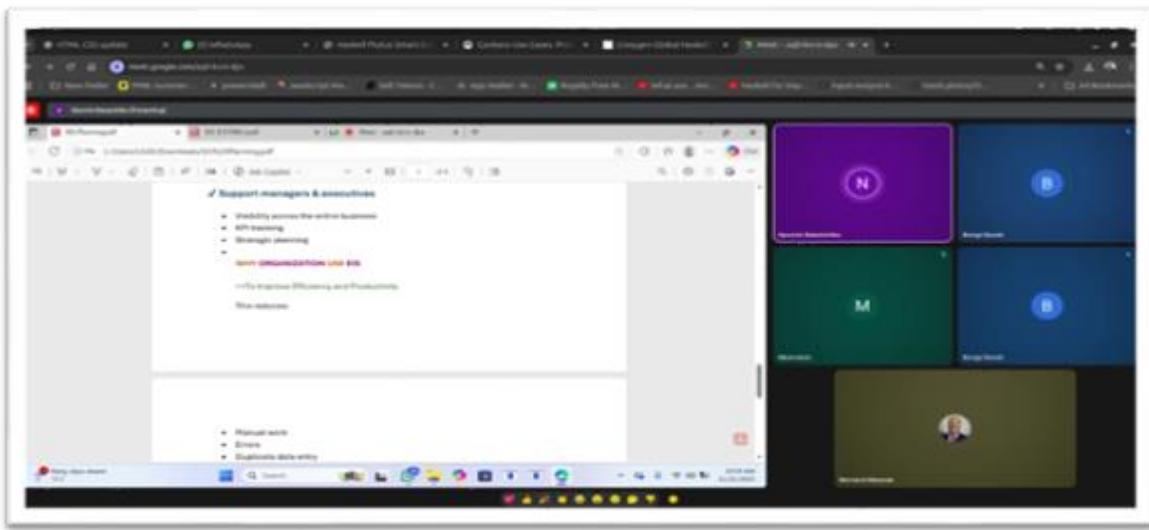
2 Group 1: WIMS-Cardano Global Post High School IIM

Performance

| surname | name | GitHub links | EBU (enrolled) | Chapters /Tokens minted |
|--------------------|-------------------------|-------------------------------------------------------------------------------------|---------------------------|--------------------------------|
| 1- Dlamini | Charlize | https://github.com/unathi538 | <u>Phase 1</u> | 37 |
| 2- Maziboko | Monica Sibongile | http://github.com/Sibongi147 | <u>Phase 2</u> | 38 |
| 3- Cwelem | pendulo | https://github.com/mpendulo64 | <u>Phase 1</u> | 33 |
| 4- Pearl | Nonceba | https://github.com/Pearlmotsumi | <u>Phase 1</u> | 27 |
| 5- Kefiloe | Ramoroka | https://github.com/Kefiloe-123 | <u>Phase 1</u> | 37 |
| 6- Naomie | Bakatshika | https://github.com/Naomibakatshika | <u>Phase 2</u> | 37 |

3 Meetings and Attendance

These were sessions in which Mr Bernard was training the IIM girls on how to do a company filing system and how to implement cyber security measures



4 Overall Summary

The IIM group consists of six highly dedicated students. In November, these young women were introduced to job positions they are preparing to occupy.

- Three students received training from Mr. Bernard in company filing systems and cybersecurity.
- Two students stepped into facilitator roles, guiding new learners on how to use the Coxygen Global Haskell Plutus platform to study Haskell and Plutus languages.
- One student joined the podcast team, assisting with marketing and outreach

5 Group 2: WIMS-Cardano Haskell Plutus Burkina Faso G019

Performance

| Names | EBU enrolled | GitHub links | Chapters /Tokens minted |
|-----------------|--------------|-------------------------------------------------------------------------------------|-------------------------|
| Traoré Aly | Phase 2 | https://github.com/alytraore-3002 | 38 |
| Kaboré Kayaba | Phase 2 | https://github.com/BarthelemyGit1 | 38 |
| SIENOU Theodore | Phase 3 | https://github.com/Theodore-SIENOU | 38 |

| | | | |
|-----------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------|-----------|
| Banhoro Arcélia | Phase 3 | https://github.com/ArceLemon | 30 |
| Dakuyo Betsalee I | Phase 3 | https://github.com/Betsa777 | 38 |
| Sanou Farida | Phase 3 | https://github.com/FaridaSanou | 5 |
| Michel safari | Phase 2 | https://github.com/sadakasafari/Haskell-learning-plutus | 11 |
| MINTE Fahouzia Asmo Farida | Phase 3 | https://github.com/Fahouzia | 18 |
| Elie Baba Guire | Phase 2 | https://github.com/56GUIRE | 37 |
| Ken Shekina h | Phase 2 | https://github.com/Shekinah/ | 38 |

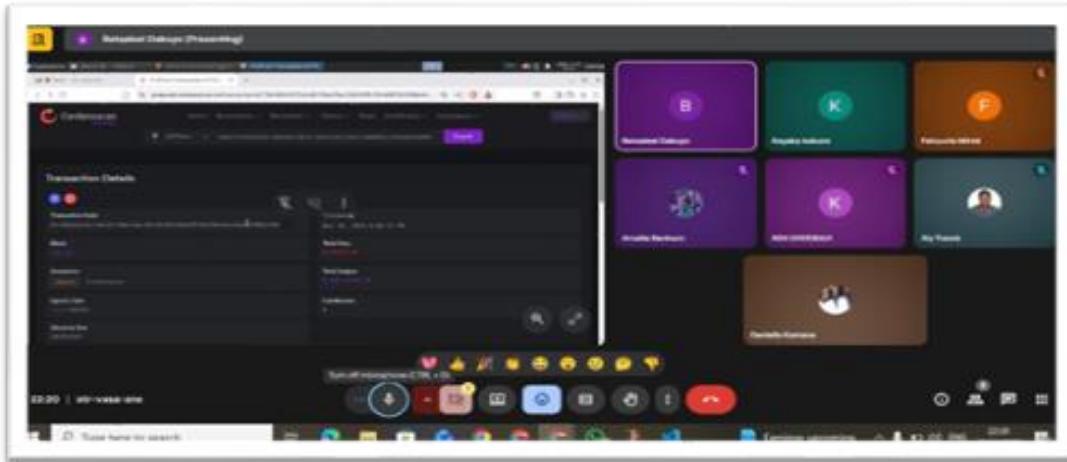
6 Summary of Activities Delivered – November 2025



6.1 Plutus Smart Contract Development Sessions

This group includes ten active students who have consistently demonstrated strong commitment through regular meeting attendance and practical achievements, such as minting tokens in Haskell and Plutus chapters. Together, we extended our knowledge by developing a smart contract project (AMM). The team collaborated to:

- Design an engaging user interface.
- Implement of backend systems, including databases.
- Build on-chain components.
- Connect a Cardano wallet to our demo application and successfully execute transactions.

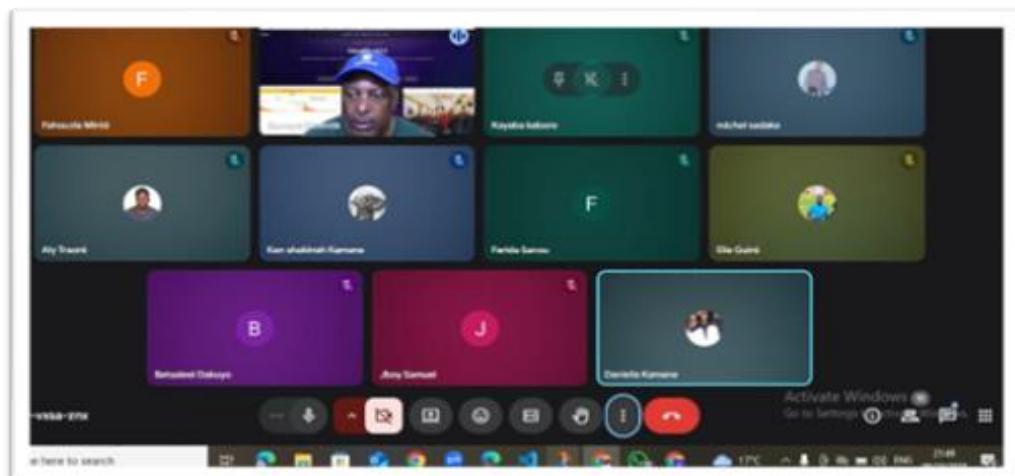


6.2 Assistance

A close follow-up was conducted with each member through the WhatsApp group, complemented by individual assistance when needed. Weekly meetings were held to share ideas and troubleshoot challenges, particularly around smart contract development. I ensured that no member was left behind, fostering an environment of collaboration, inclusion, and continuous support.

6.3 Job offering

In recognition of their outstanding performance, **four of the best-performing students were promoted to become facilitators**. Each of them established their own group, recruiting new students independently and continuing the cycle of mentorship and growth.



7 My November achievement and performance

Provided direct support whenever learners encountered errors or challenges in their smart contract work. This included guiding them through debugging steps, explaining why certain validation issues occur, and helping them correct mistakes in both Haskell and Plutus code.

7.1 Completion and Minting of 38 Chapters/Tokens

- I successfully completed and minted **38 chapters/tokens** on the Coxygen Global Haskell Plutus platform. This demonstrates both consistency and mastery of the learning modules, serving as a benchmark for other learners to follow. By achieving this milestone, I set a strong example of dedication and perseverance in blockchain education.

7.2 Language Facilitation: English ↔ French Translation

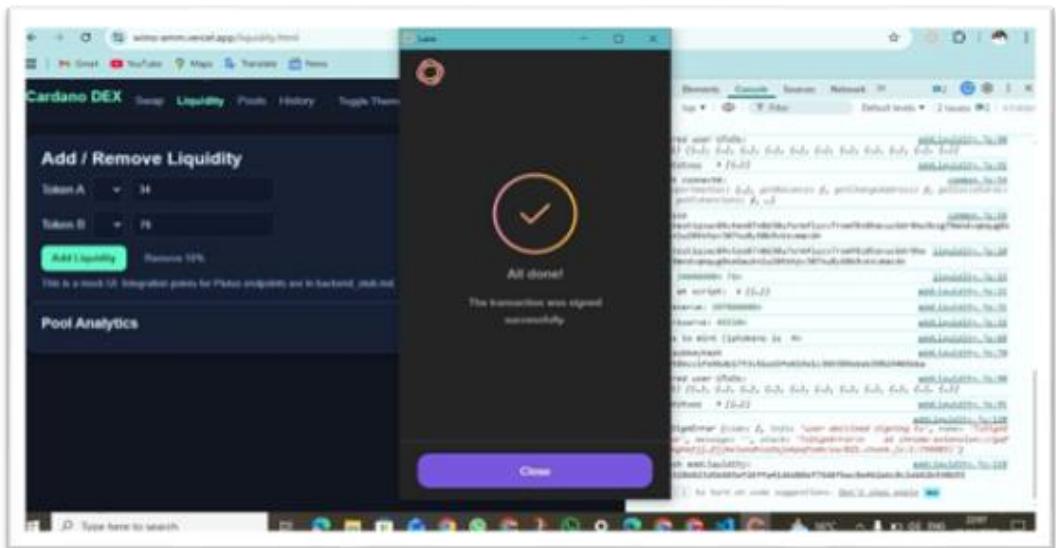
- In mixed-language meetings, I acted as a **bridge between English and French speakers**, translating whenever needed. This role is crucial for me in ensuring inclusivity, allowing French-speaking learners to fully engage in technical discussions and eliminating language barriers. My bilingual support strengthened cross-community collaboration.

7.3 Smart Contract Application Development

- I led my group into creating a **working smart contract application**, guiding them through the process from design to execution.
- This achievement showcased practical application of theoretical knowledge, reinforcing the group's learning outcomes.

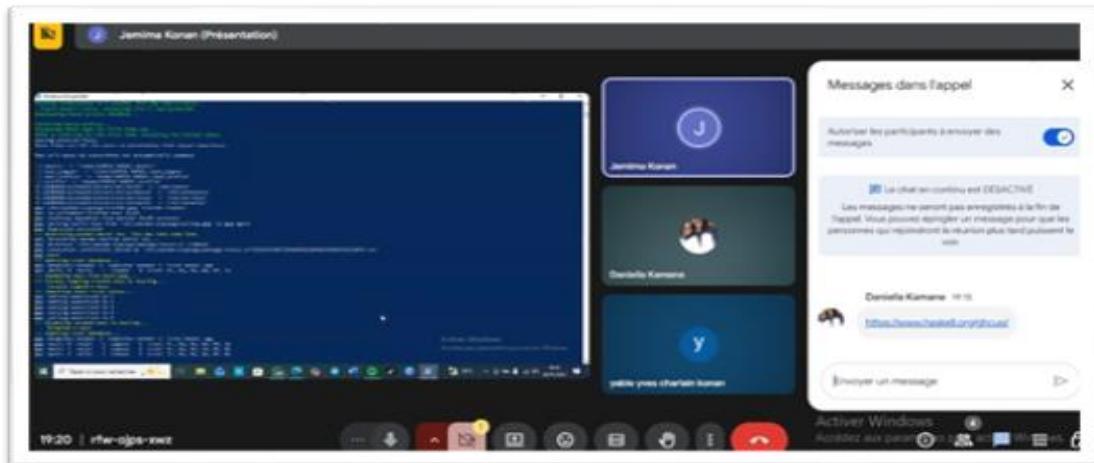
Github links of the created smart contracts:

- Contributions of members: <https://github.com/Daniella-Kamana/Dex-Automated-Market-Maker-AMM-DEX-comme-Uniswap-SundaeSwap->
- Smart contract source code: <https://github.com/Betsa777/plutus-lucid-demo>
- UI demo of the AMM app: <https://wims-amm.vercel.app/liquidity.html>
- Source code of 7 smart contracts: <https://github.com/Daniella-Kamana/plutus-nix-2/tree/main/code>



7.4 Direct Support to Students

I provided **hands-on assistance** whenever learners encountered errors or challenges in their work. This included guiding them through the **creation of smart contracts**, helping them complete their Haskell Plutus chapters, and clarifying what each person should contribute. Through my mentorship I ensured that learners not only solved technical problems but also understood the collaborative process of building blockchain applications.

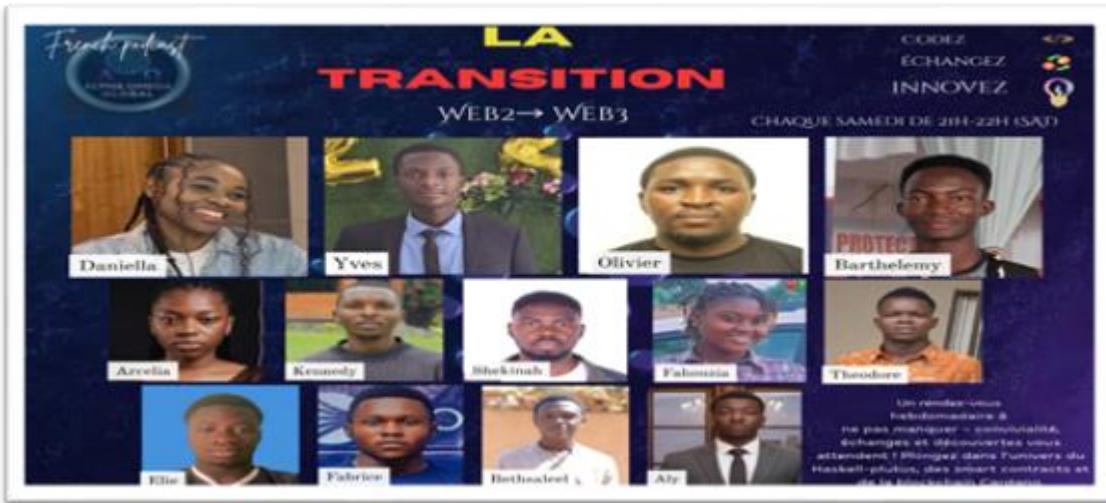


8 Podcast Leadership: Alpha Omega Weekly French Podcast

As the main presenter, you launched the Alpha Omega weekly French podcast in November.

Two live sessions were held, covering:

- What Cardano is.
- The transition from Web2 to Web3.
- The Cardano ecosystem.
- Job opportunities in blockchain.
- Growth of French communities in learning Haskell, Plutus, smart contracts, and blockchain technologies.



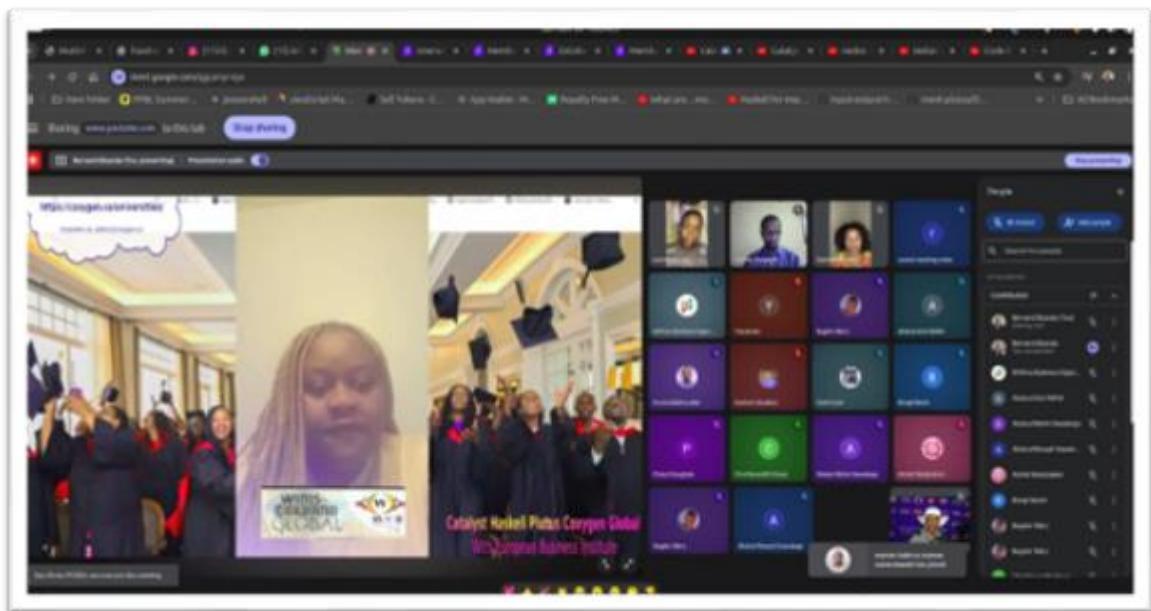
These sessions provided education, outreach, and inspiration, positioning you as a thought leader in the French-speaking blockchain community. Therefore, I created a **WhatsApp group** to plan meetings and coordinate activities. This platform became the central hub for communication, ensuring that members remained engaged and informed.





8.1 Welcoming New Members

- On the last day of the month, I contributed as a **presenter in welcoming new members** to the ecosystem. This role emphasized your commitment to community growth, inclusivity, and onboarding, ensuring that newcomers felt supported and integrated.



9 Improvements for the New Month

- Expand Technical Depth:** Work on more advanced smart contract projects, such as decentralized exchanges (DEX), lending protocols, or governance contracts, and publish them on GitHub.

- **Enhance Podcast Reach:** Increase the frequency of podcast sessions and invite guest speakers from different regions to diversify perspectives and expand audience engagement.
- **Grow Community Engagement:** Recruit more members into the WhatsApp group and introduce weekly coding challenges or quizzes to keep learners motivated.