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Facilitating Group: Coxygen Global Haskell Plutus GROUP 14

JUNE 2025 REPORT

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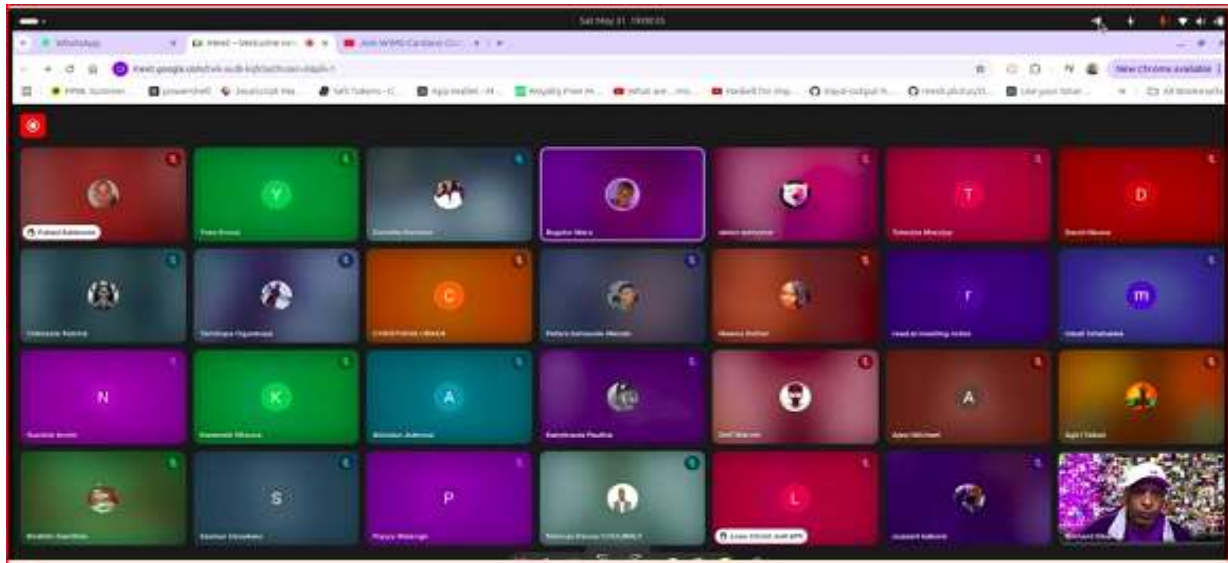
Summary Report

I began the month of June by outlining my facilitation plans with the students. In the first week, I conducted several one-on-one sessions to assist with registration and email verification. We held a total of four general class sessions, which included an introductory class and lessons on the basics of functions in Haskell. Due to the complexity of the topic, I allocated extra time for review to ensure a solid foundational understanding. Additionally, I scheduled extra support sessions for students who found certain topics challenging.

Currently, I have a total of 11 students, with 8 actively participating. Among them, 7 have successfully completed their on-chain credentials up to chapter 5.

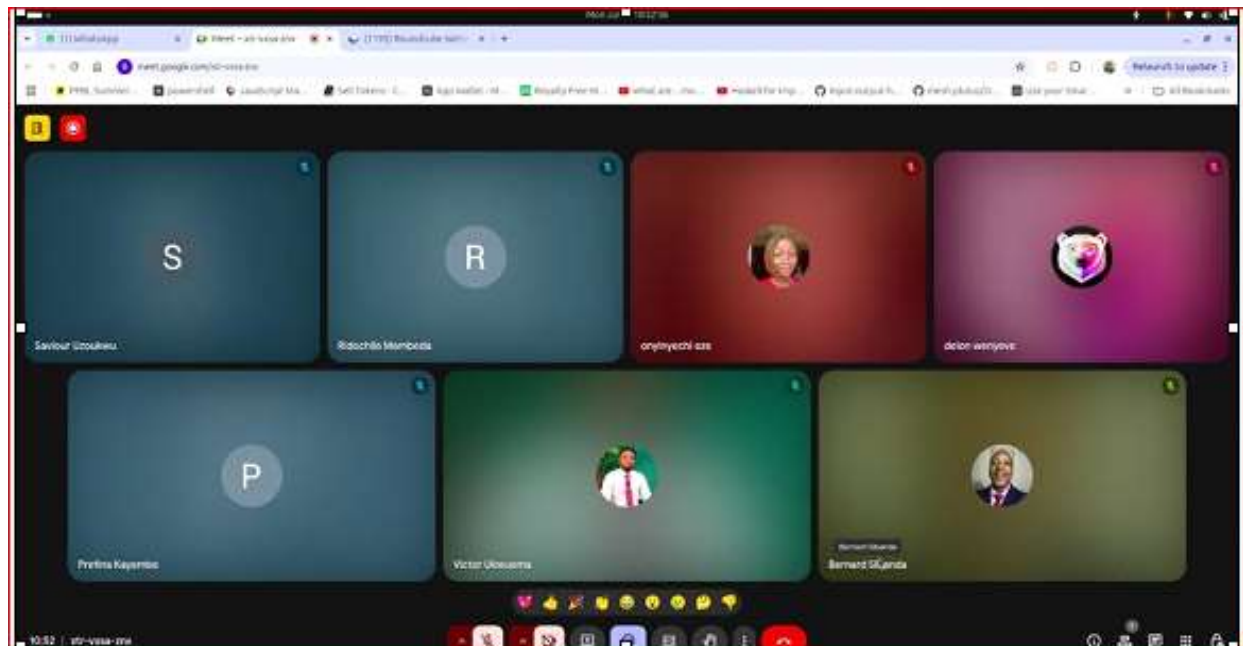
June 6, 2025

Live session with Mr Bernard and all New Members:



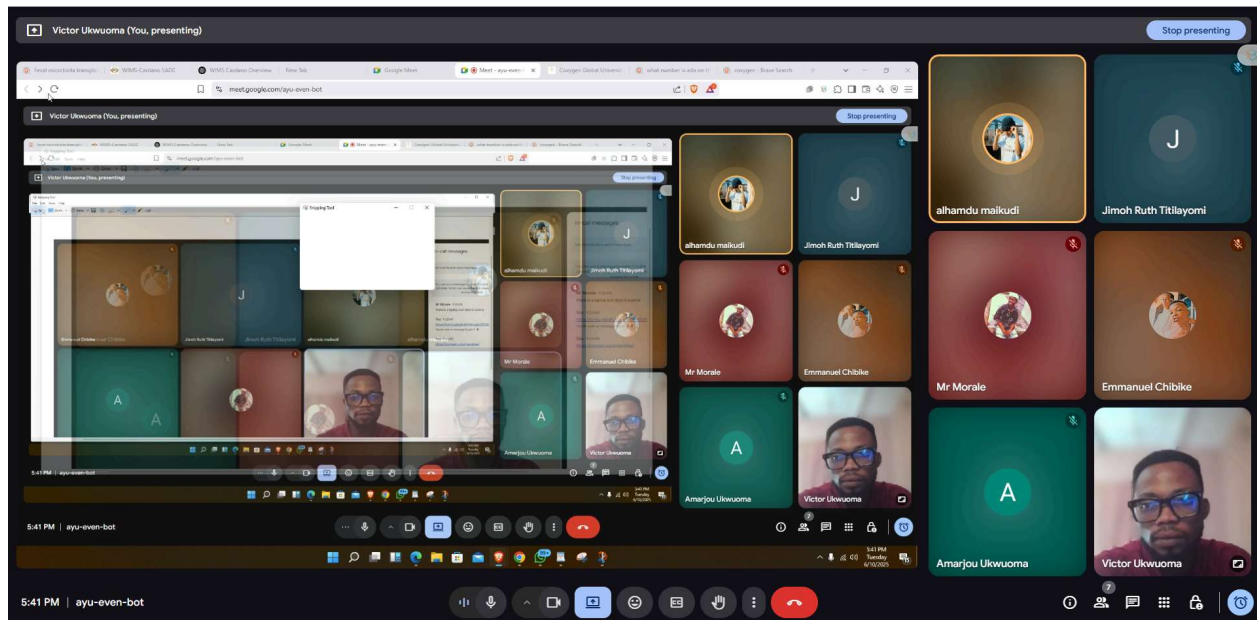
June 9, 2025

General meeting with Mr Bernard S and facilitators .



June 11, 2025

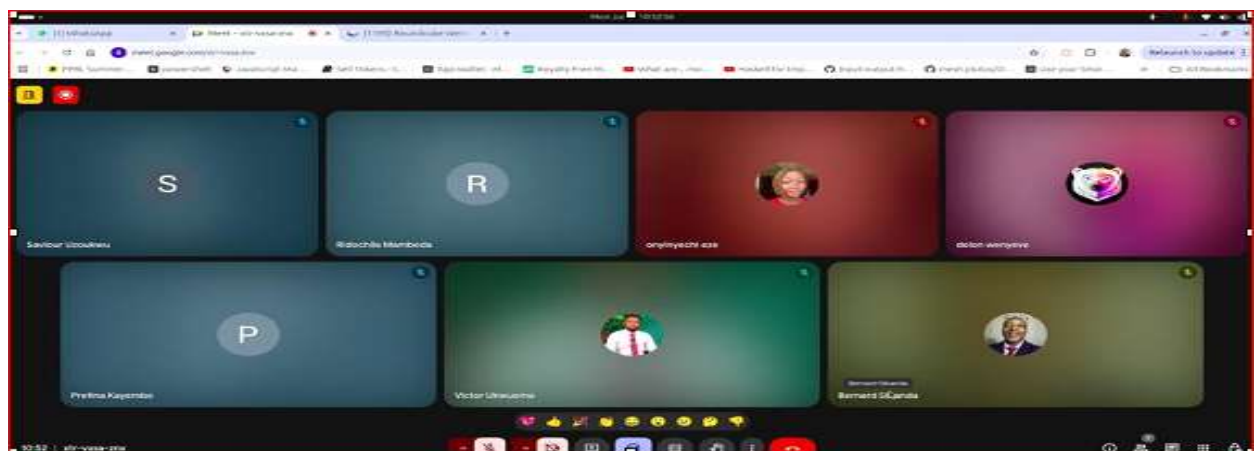
First Meeting with newly recruited student Developers



We held an introductory class covering participant introductions, an overview of Coxygen, Intersect, WIMS Cardano, the program's objectives, and a brief introduction to Haskell.

June 18, 2025

Meeting with Mr Benard and Fascilitators.



June 18, 2025

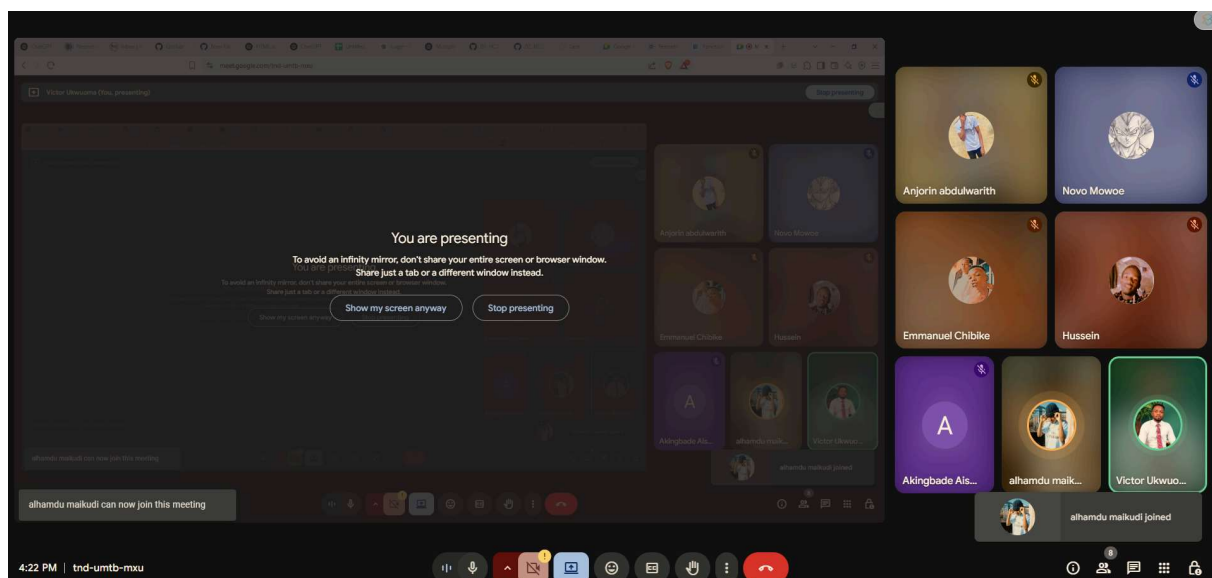
Meeting with my students on Onchain Credentials



We met so that I could guide them through the on-chain credentials and email verification process. All three participants successfully completed their on-chain credential setup

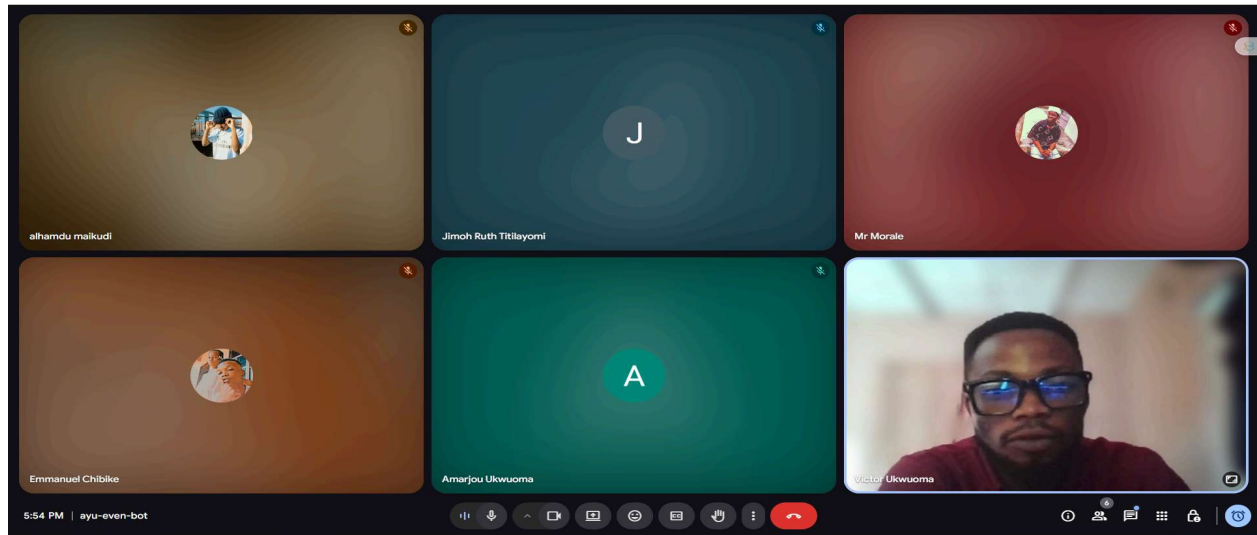
June 26, 2025

3rd Meeting with my Students



We discussed Haskell's key features, including side effects, strong static typing, and core functional principles, while highlighting its advantages as a programming language.

June 27, 2025 3rd Meeting with my Students



Our group discussion focused on the basics of functions in Haskell, covering function definitions, parameters, type signatures, purity, immutability, and expression evaluation to build foundational understanding.

Personal Progress Reporting

Personally, I have made steady progress in the course by following my facilitator's guidance up to Chapter 7, while also completing my on-chain credentials through Chapter 9. To reinforce my learning, I have been actively engaging with supplementary video resources and practicing independently to sharpen my understanding of key concepts. The facilitation task has been especially impactful, as it not only encourages me to stay consistent but also challenges me to gain a deeper and more comprehensive grasp of the course material. Being in a position to support others has significantly strengthened my commitment to mastering the content and growing both as a learner and facilitator.

Developer Session

Haskell to-do-list

A basic command-line wallet registration system developed in Haskell, allowing users to create wallets using unique usernames and passwords. It showcases fundamental input/output operations, data management, and user interaction in Haskell.

E-commerce-Recommendation_System

A smart, Haskell-based recommendation system designed for e-Commerce platforms. It provides personalized product suggestions to users based on their past purchase history, current shopping cart, and browsing behavior. The system uses functional programming principles to build a modular, efficient, and scalable engine for product recommendations.

