



NOVEMBER 2025 REPORT

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ROLE: Haskell Plutus Developer and Facilitator at Wims Cardano

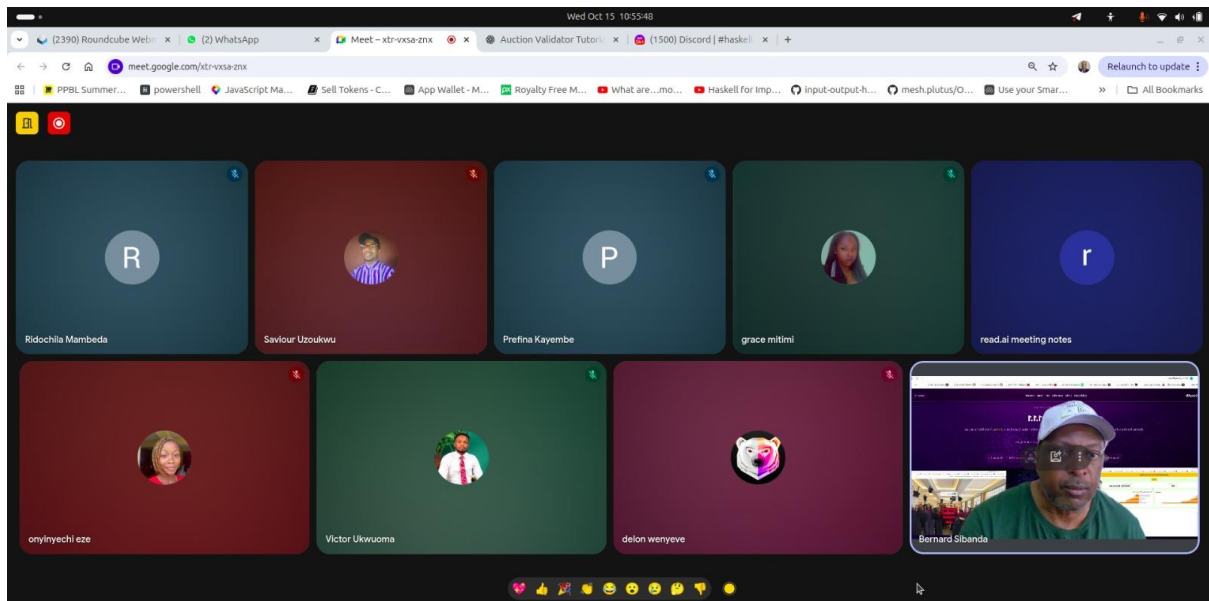
DATE: 29th November 2025

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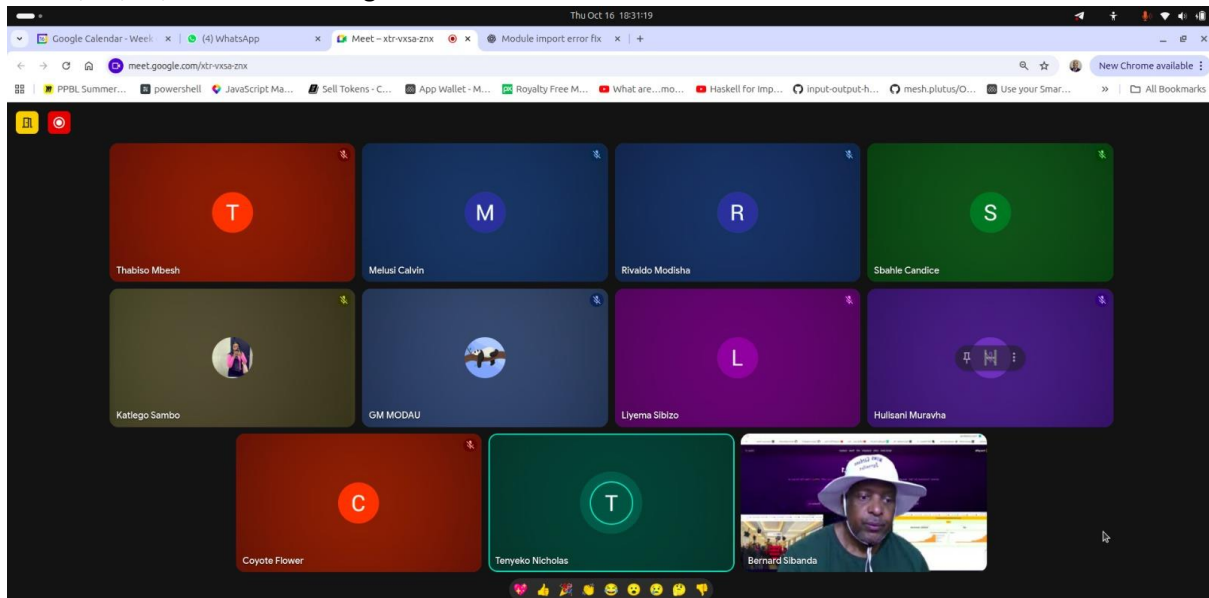
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1 General Meetings

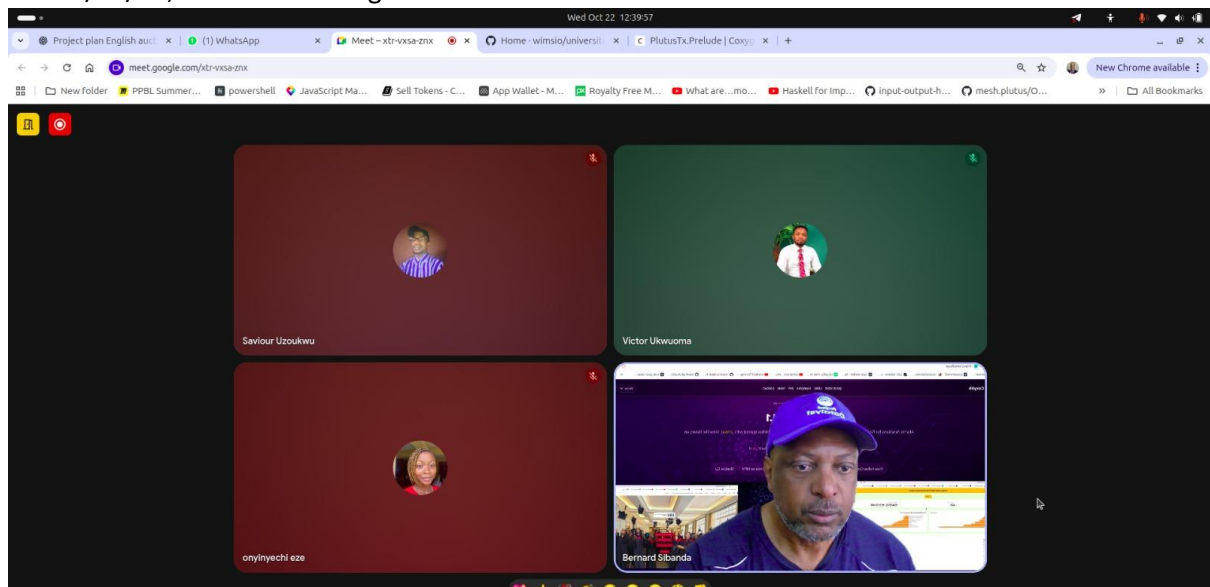
1.1 10/15/25, General meeting with Mr Bernard and my co-facilitators



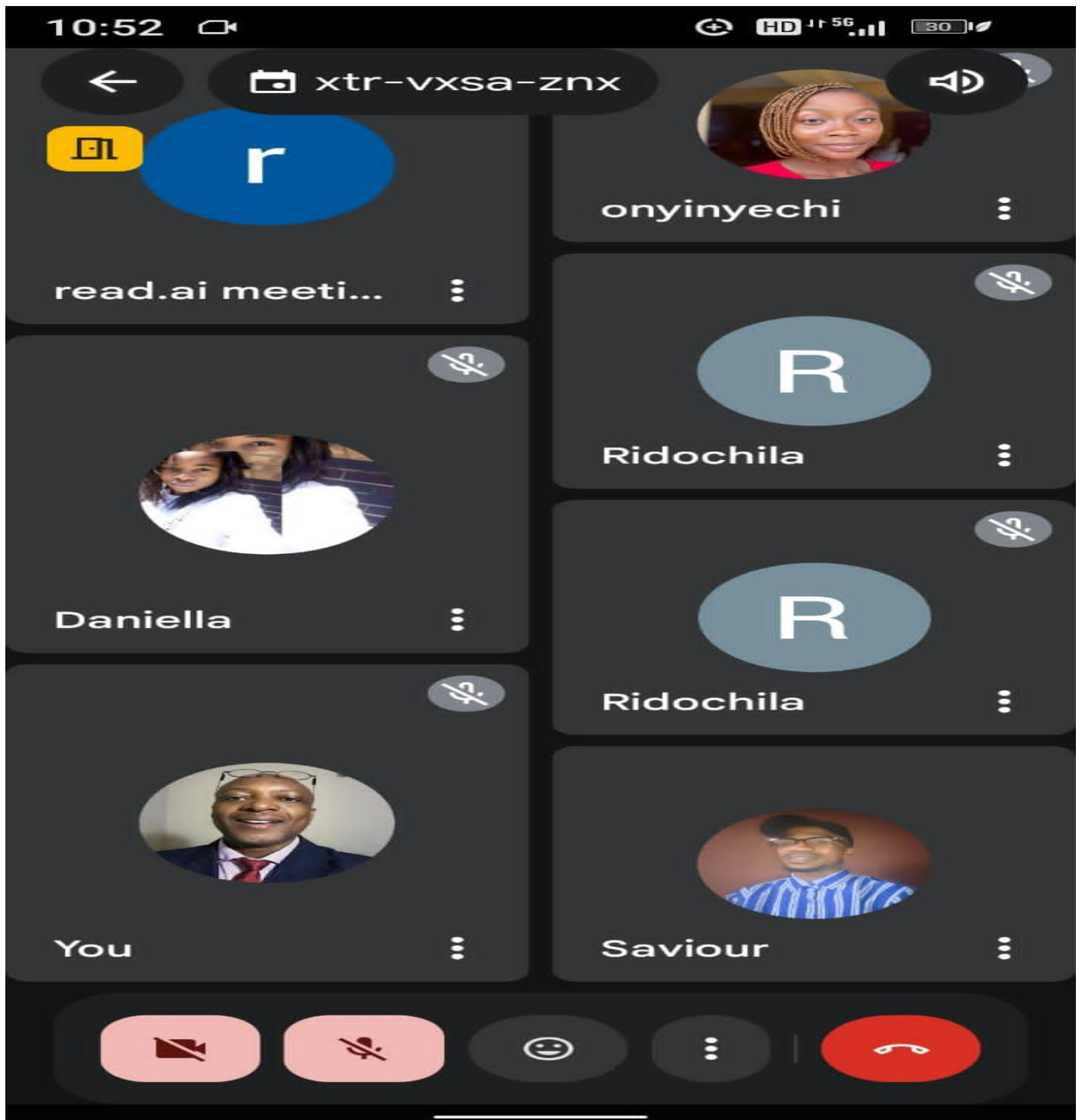
1.2 10/16/25, General Meeting with Mr Bernard S and Facilitators



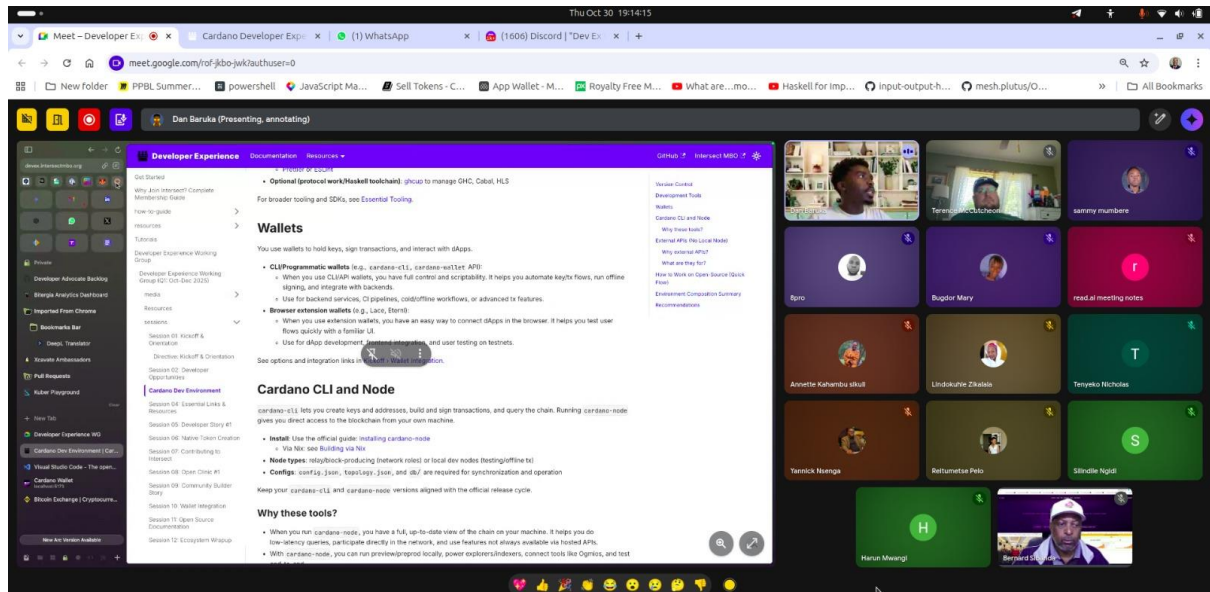
1.3. 10/22/25, General Meeting with Mr Bernard and Facilitators



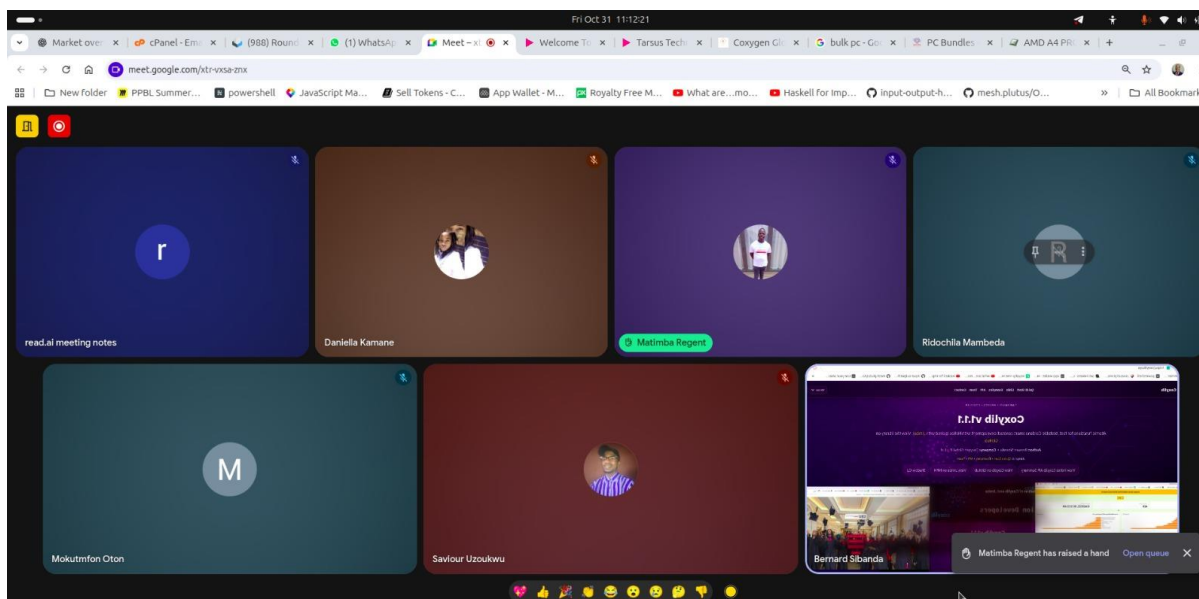
1.4.10/23/25, General Meeting with Mr Bernard S and co-facilitators



1.5.10/30/25, Dev Ex meeting with Mr Bernard, facilitators and students developers



1.6.10/31/25, General meeting with Mr Bernard and facilitators

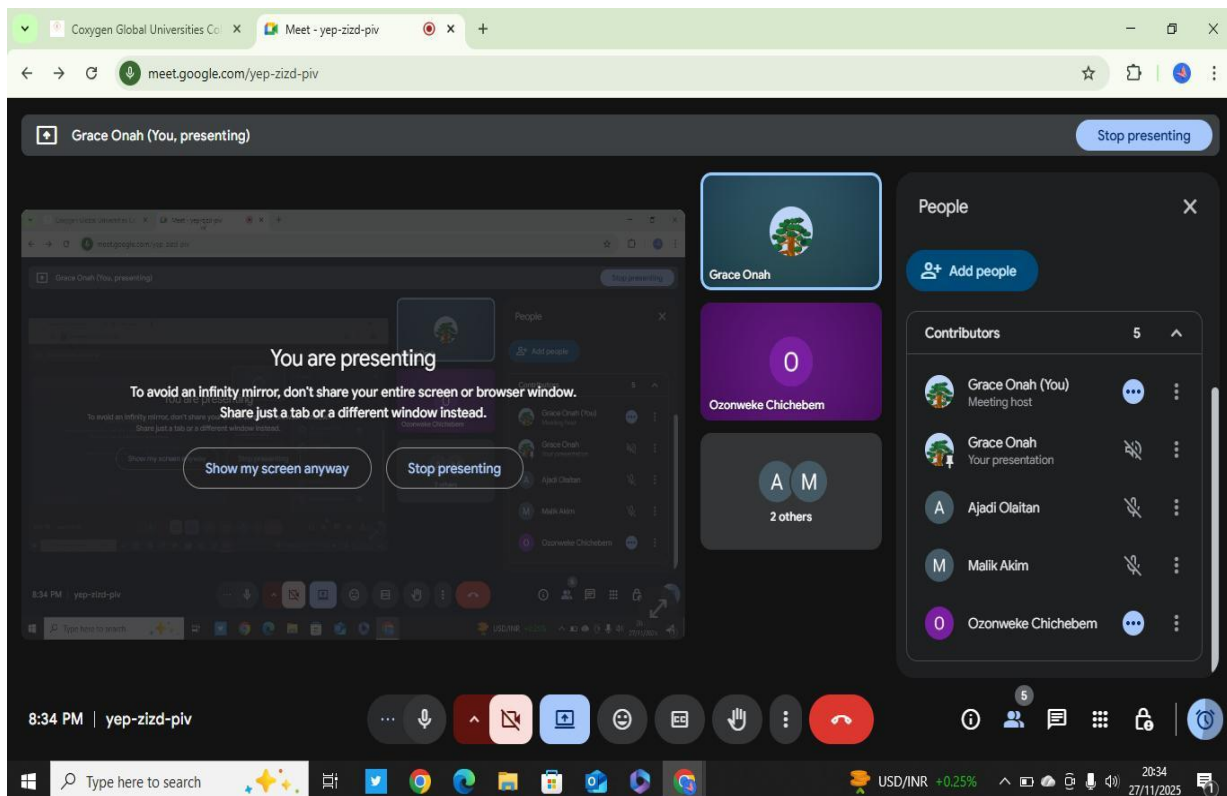
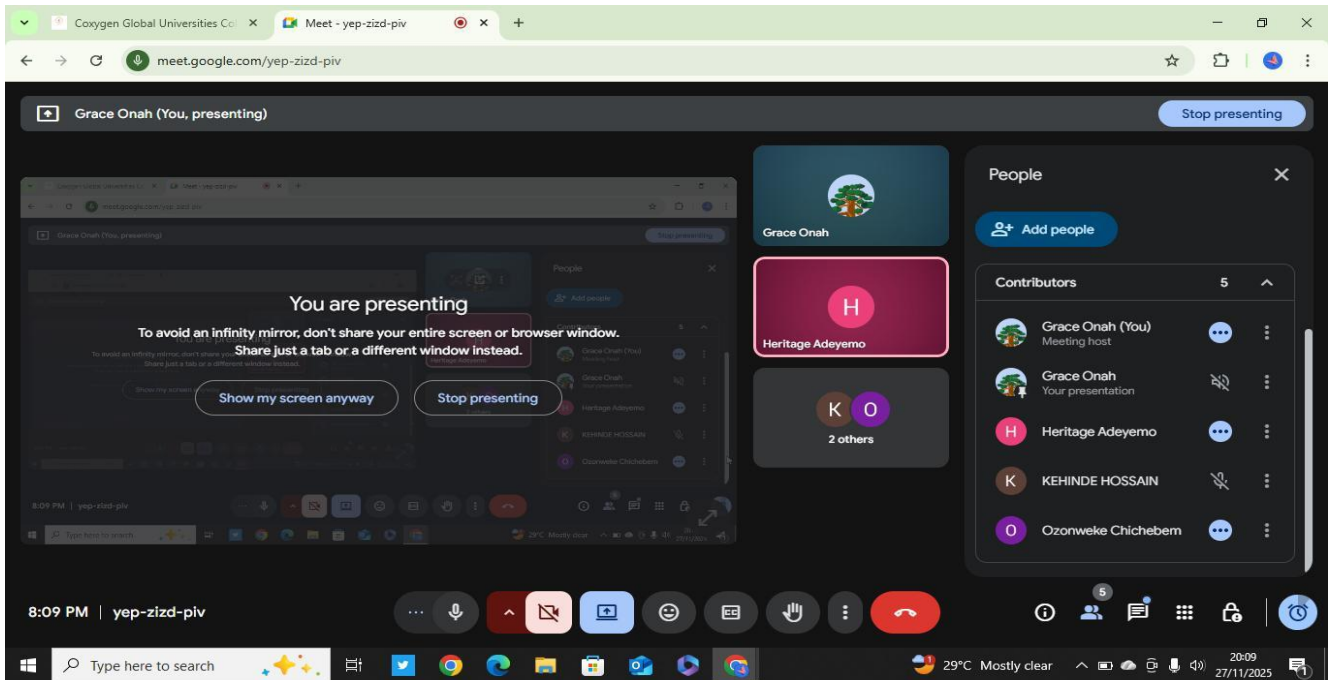


2 Facilitation Meetings (Group: G018)

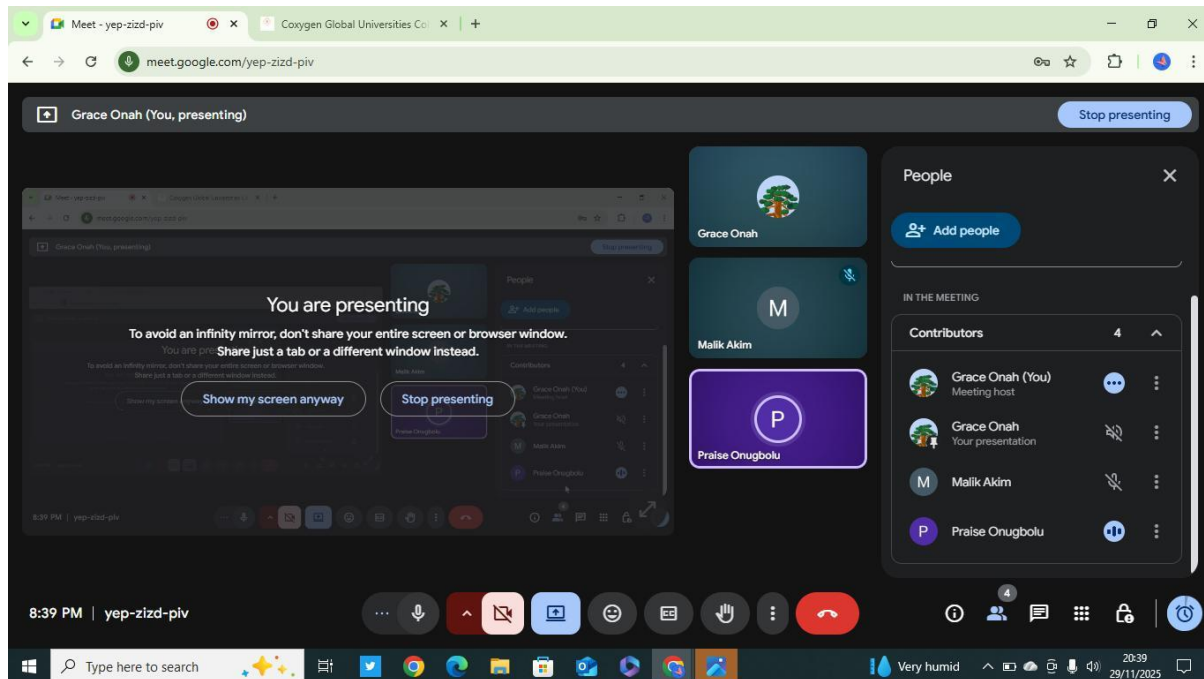
2.1. 11/22/25, First weekly meeting with student developers

During this meeting, the students developers were all sensitized individually via WhatsApp call as they were not able to join the meeting on Google meet due to some challenges and time management. The students developers were registered on Coxygen Global successfully. No pictorial representation as google meet was not used.

2.2. 11/27/25, Second weekly meeting with student developers



2.2. 11/29/25, Third weekly meeting with student developers



3 Developer Session And Source Codes

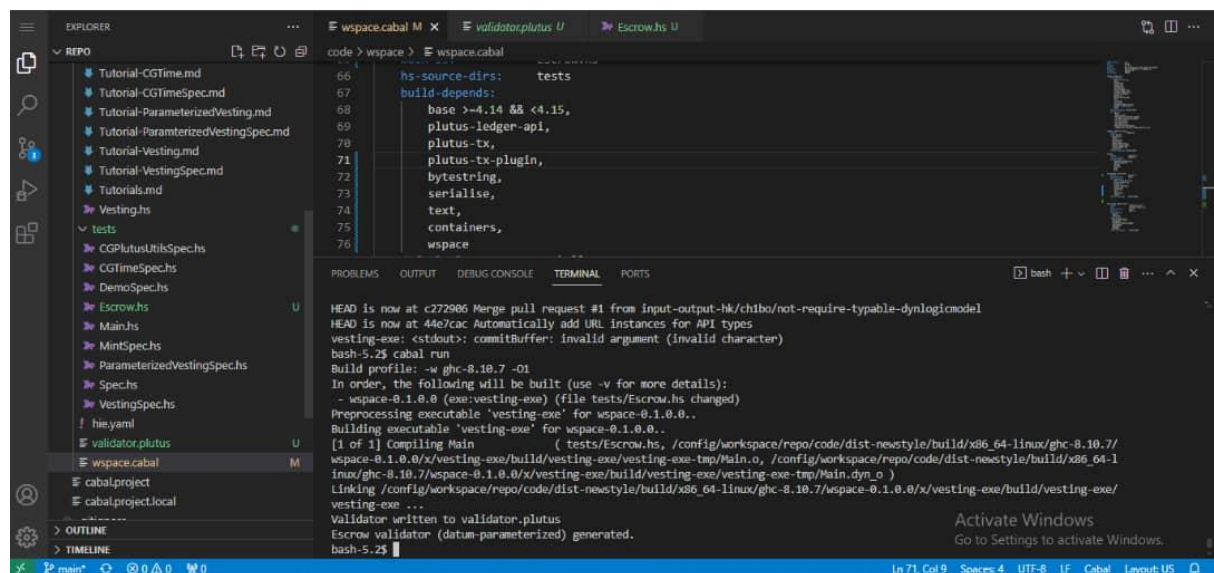
3.1. Smart Chain Contract

I was able to write six smart chain contract that ran successfully using Demeter.run Here is the link to the GitHub repository:

<https://github.com/Kamara23-tics/plutus-nix>

Testing:

Here is an image of one of the smart chain contract on the Demeter space:



The screenshot shows a VS Code editor with a file explorer on the left and a code editor in the center. The file explorer shows a project structure with files like 'Tutorial-CGTime.md', 'Tutorial-CGTimeSpec.md', 'Tutorial-ParameterizedVesting.md', 'Tutorial-ParameterizedVestingSpec.md', 'Tutorial-Vesting.md', 'Tutorial-VestingSpec.md', 'Tutorials.md', 'Vesting.hs', 'tests', 'CGPlutusUtilsSpec.hs', 'CGTimeSpec.hs', 'DemoSpec.hs', 'Escrow.hs', 'Main.hs', 'MintSpec.hs', 'ParameterizedVestingSpec.hs', 'Spec.hs', 'VestingSpec.hs', 'hie.yaml', 'validator.plutus', 'wspace.cabal', 'cabalproject', and 'cabalproject.local'. The code editor shows the 'wspace.cabal' file with the following content:

```
66 hs-source-dirs: tests
67 build-depends:
68   base >=4.14 && <4.15,
69   plutus-ledger-api,
70   plutus-tx,
71   plutus-tx-plugin,
72   bytestring,
73   serialise,
74   text,
75   containers,
76   wspace
```

The terminal window at the bottom shows the output of the 'cabal run' command. It includes the following text:

```
HEAD is now at c272986 Merge pull request #1 from input-output-hk/chibo/not-require-tytable-dynlogimodel
HEAD is now at 44e/cac Automatically add URL instances for API types
vesting-exe: <stdout>: commitBuffer: invalid argument (invalid character)
bash-5.2$ cabal run
Build profile: -w ghc-8.10.7 -O1
In order, the following will be built (use -v for more details):
- wspace-0.1.0.0 (exe:vesting-exe) (file tests/Escrow.hs changed)
Preprocessing executable 'vesting-exe' for wspace-0.1.0.0..
Building executable 'vesting-exe' for wspace-0.1.0.0..
[1 of 1] Compiling Main ( tests/Escrow.hs, /config/workspace/repo/code/dist-newstyle/build/x86_64-linux/ghc-8.10.7/
wspace-0.1.0.0/x/vesting-exe/build/vesting-exe-tmp/Main.o, /config/workspace/repo/code/dist-newstyle/build/x86_64-l
inux/ghc-8.10.7/wspace-0.1.0.0/x/vesting-exe/build/vesting-exe/vesting-exe-tmp/Main.dyn_o )
Linking /config/workspace/repo/code/dist-newstyle/build/x86_64-linux/ghc-8.10.7/wspace-0.1.0.0/x/vesting-exe/build/vesting-exe/
vesting-exe ...
Validator written to validator.plutus
Escrow validator (datum-parameterized) generated.
bash-5.2$
```