



<https://cardano.wims.io>

## Report November 2025

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**Role:** Facilitator and Developer  
**Group:** G016 and G008 Haskell Plutus Groups  
**Number of students:** 71  
**Date:** 30 November 2025

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By Mr B Sibanda

Report Formating Standard 01 December 2025

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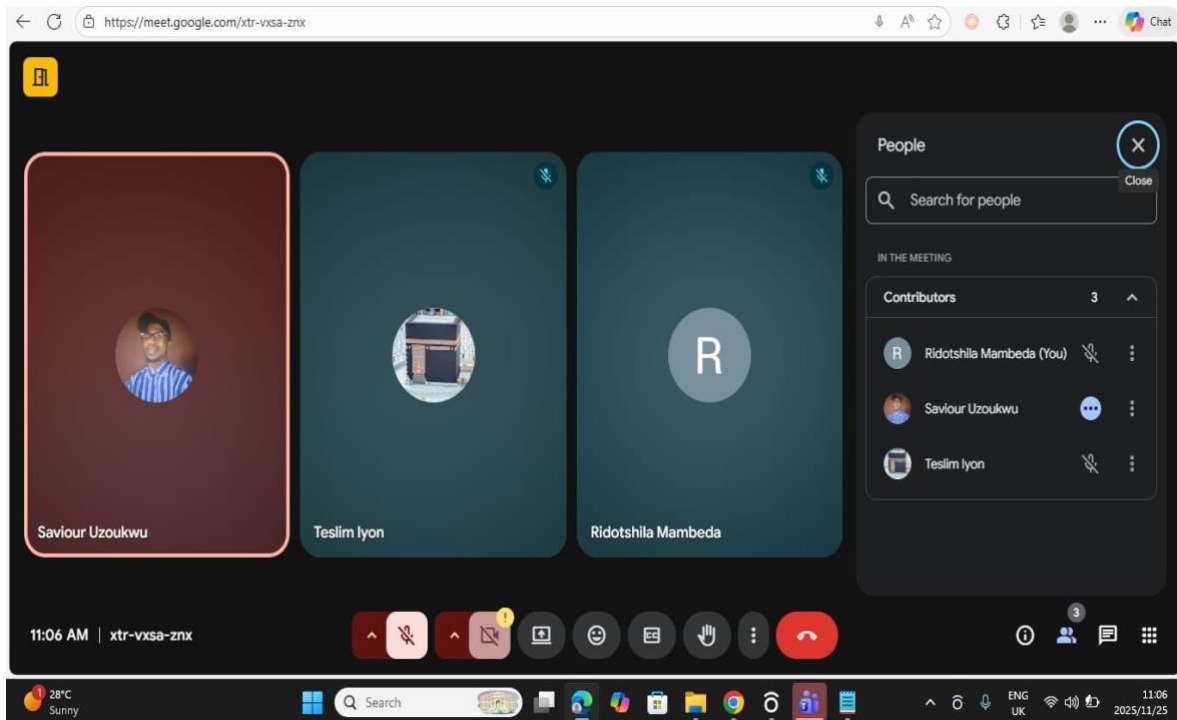
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## Introduction

This report summarizes the learning activities, progress, and achievements of the G016 and G008 students for November 2025 under my facilitation. The focus this month was on reinforcing Haskell programming skills, particularly around intermediate and advanced topics such as Handling Errors in Haskell, understanding cabal from their study materials. Students also engaged in hands-on software development exercises, including the creation of verification apps and practical problem-solving tasks, fostering their ability to apply functional programming concepts in real-world scenarios. Collaborative practices such as GitHub forking, pull requests, and code review were further emphasized to strengthen students' workflow and teamwork skills. Overall, November was geared towards consolidating foundational knowledge while gradually introducing more complex programming challenges.

# 1 General Meetings

## 1.1. 11/6/25, General meeting with Mr Bernard S and facilitators



**Time:** 17:00-18:00

**Attendance:** 8

**Expected Attendance:** 12

**Summary:** We started working on some smart contracts that was given to us to create

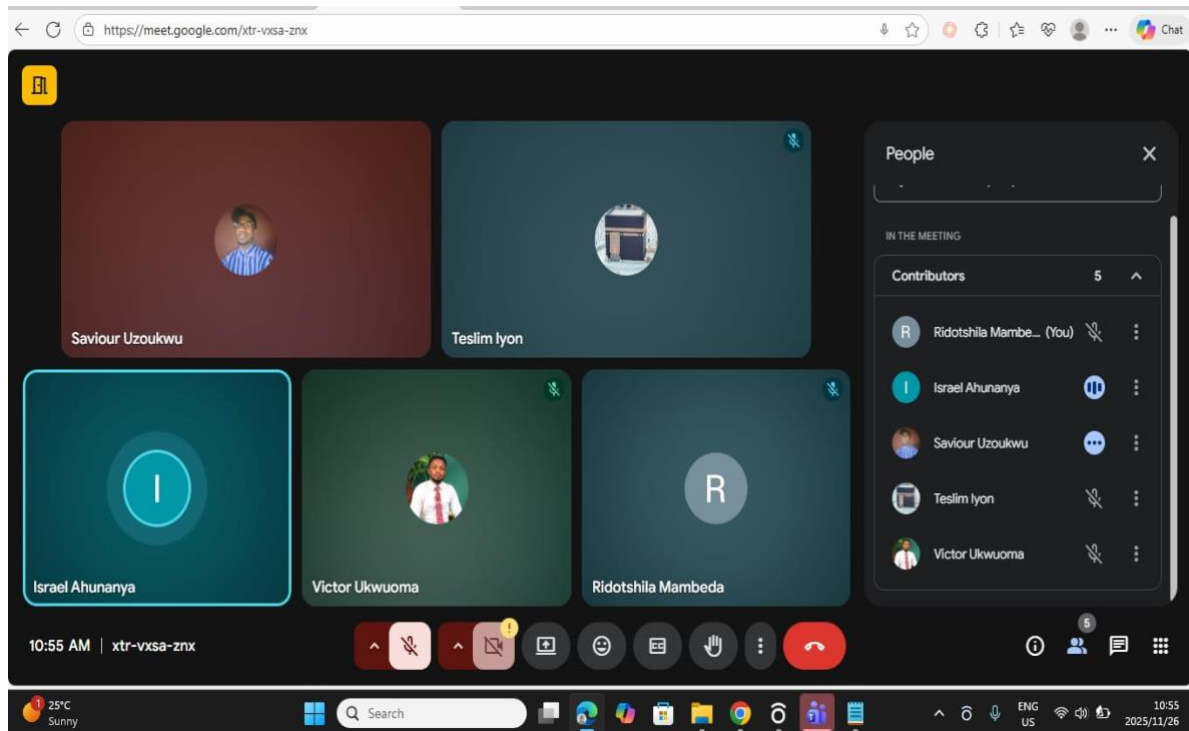
**Achievement of the day:** The students where able to create the needed smart contracts

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## 1.2. 11/7/25, General meeting with Mr Bernard S and facilitators



**Time:** 17:00-18:00

**Attendance:** 8

**Expected Attendance:** 12

**Summary:** We started working on some smart contracts that was given to us to create

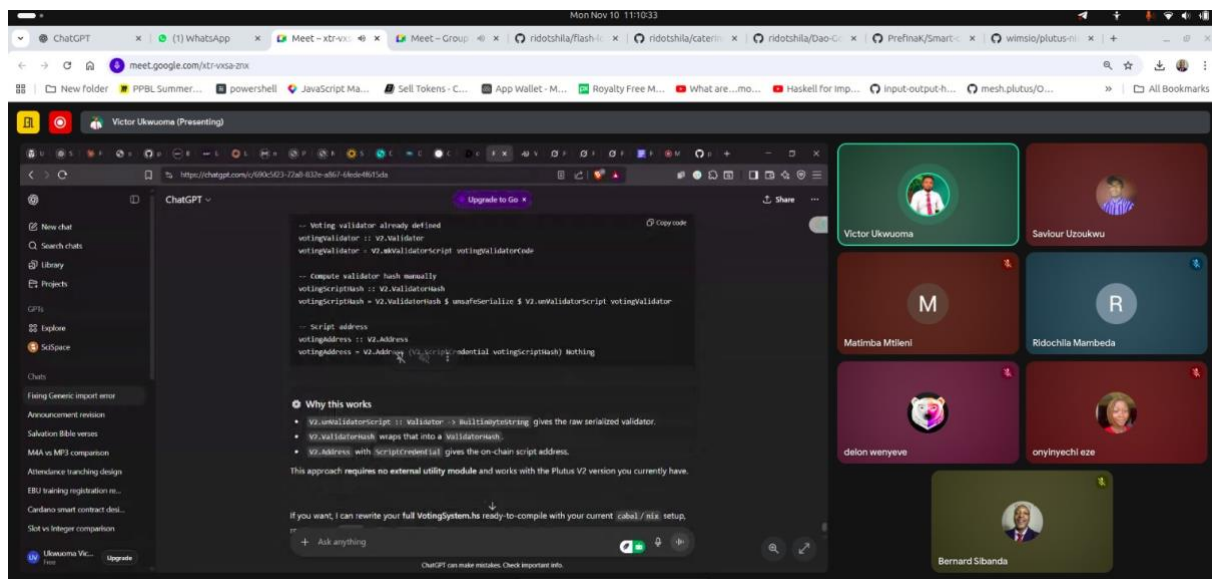
**Achievement of the day:** The students where able to create the needed smart contracts

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### 1.3. 11/10/25, General meeting with Mr Bernard and facilitators



**Time:** 17:00-18:00

**Attendance:** 8

**Expected Attendance:** 12

**Summary:** We started working on some smart contracts that was given to us to create

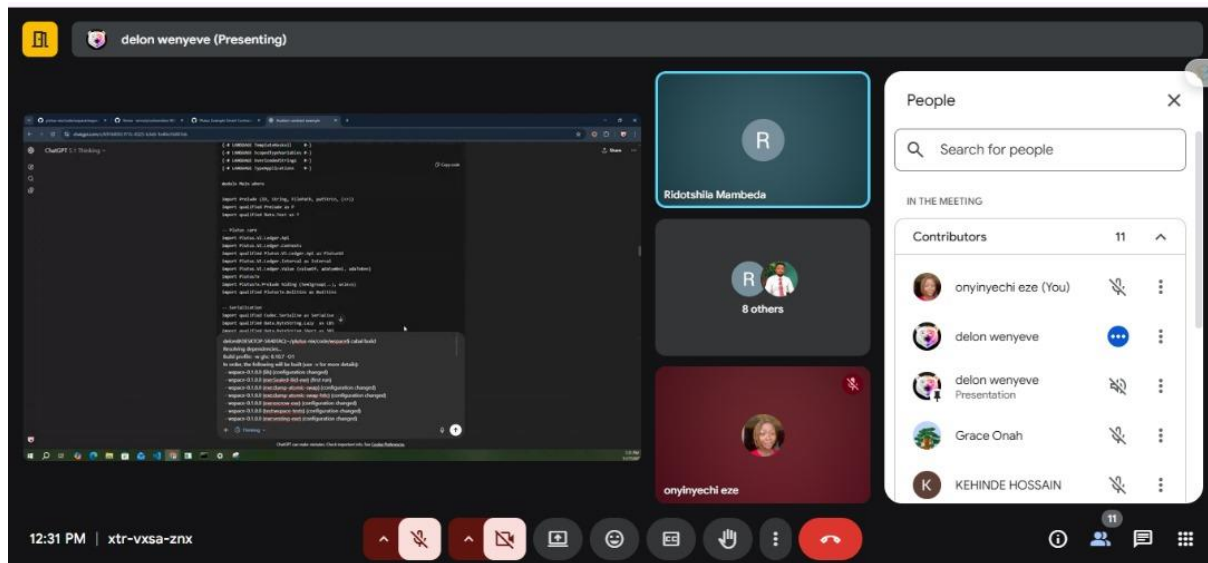
**Achievement of the day:** The students where able to create the needed smart contracts

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#### 1.4. 11/17/25, General meeting with Mr Bernard and facilitators



**Time:** 17:00-18:00

**Attendance:** 8

**Expected Attendance:** 12

**Summary:** We started working on some smart contracts that was given to us to create

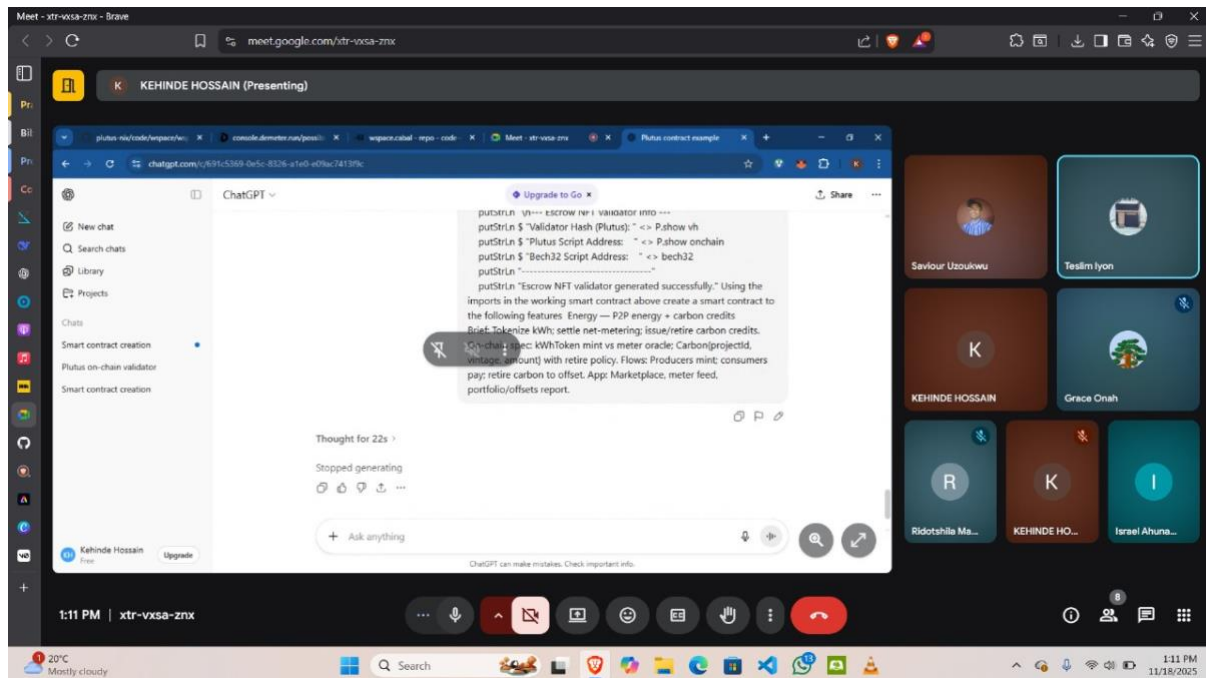
**Achievement of the day:** The students where able to create the needed smart contracts

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### 1.5. 11/18/25, General meeting with Mr Bernard and Student developers



**Time:** 17:00-18:00

**Attendance:** 8

**Expected Attendance:** 12

**Summary:** We started working on some smart contracts that was given to us to create

**Achievement of the day:** The students were able to create the needed smart contracts

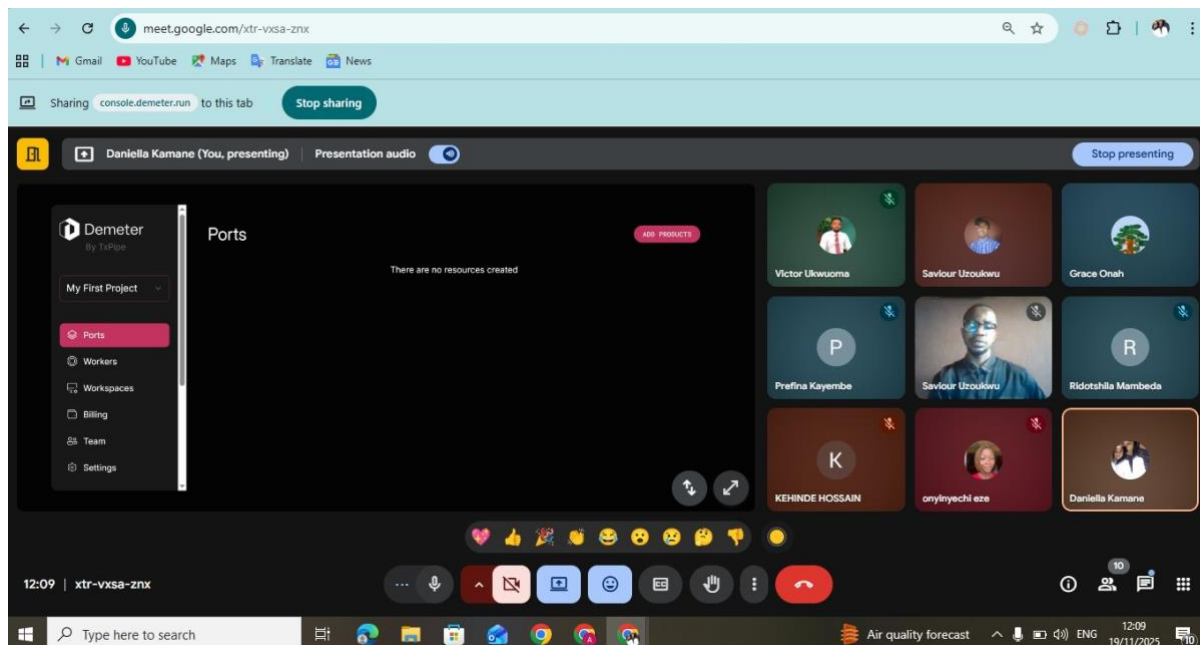
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### 1.6. 11/19/25, General Meeting with Mr Bernard S and Facilitators



**Time:** 17:00-18:00

**Attendance:** 8

**Expected Attendance:** 12

**Summary:** We started working on some smart contracts that was given to us to create

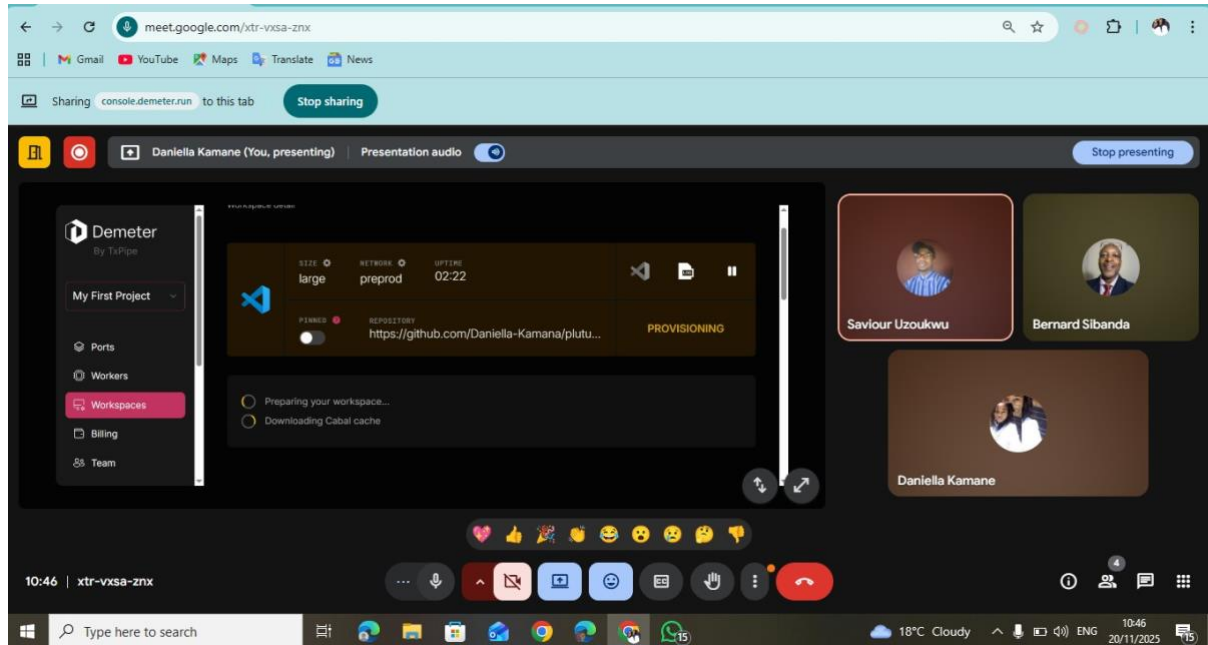
**Achievement of the day:** The students where able to create the needed smart contracts

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### 1.7. 11/20/25, General Meeting with Mr Bernard S and Facilitators



**Time:** 17:00-18:00

**Attendance:** 8

**Expected Attendance:** 12

**Summary:** We started working on some smart contracts that was given to us to create

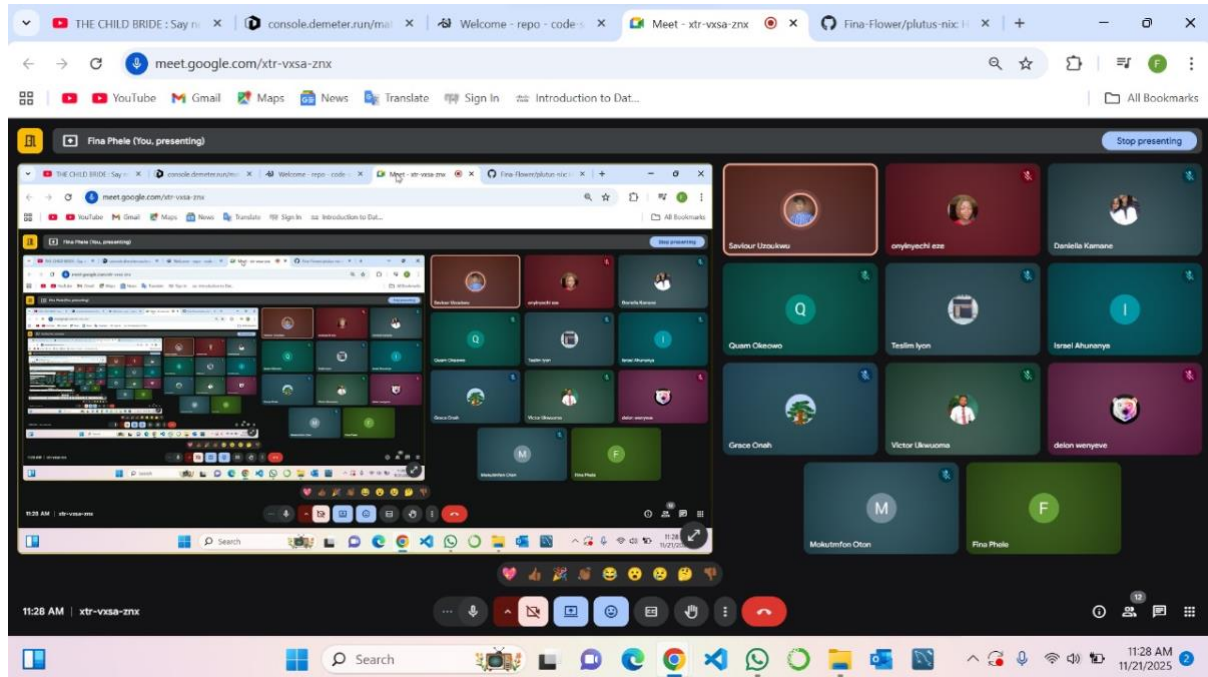
**Achievement of the day:** The students where able to create the needed smart contracts

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### 1.8. 11/21/25, General meeting with Mr Bernard and student developers



**Time:** 17:00-18:00

**Attendance:** 8

**Expected Attendance:** 12

**Summary:** We started working on some smart contracts that was given to us to create

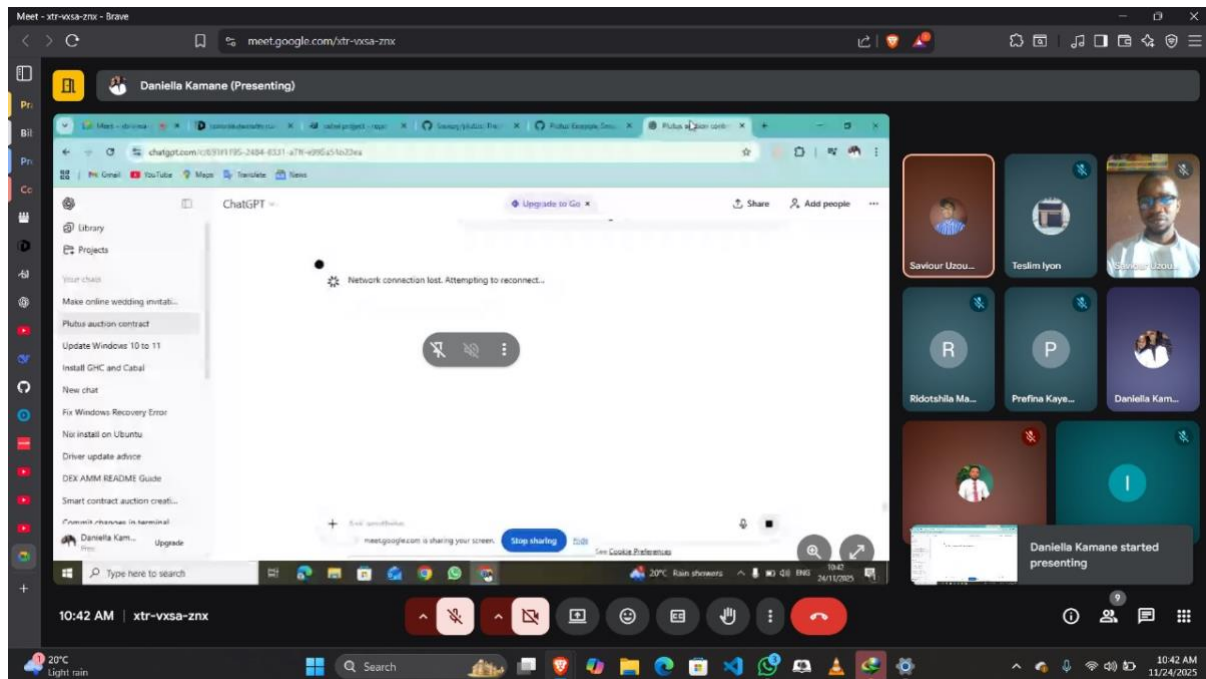
**Achievement of the day:** The students where able to create the needed smart contracts

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### 1.9. 11/24/25, General meeting with Mr Bernard and facilitators



**Time:** 17:00-18:00

**Attendance:** 8

**Expected Attendance:** 12

**Summary:** We started working on some smart contracts that was given to us to create

**Achievement of the day:** The students were able to create the needed smart contracts

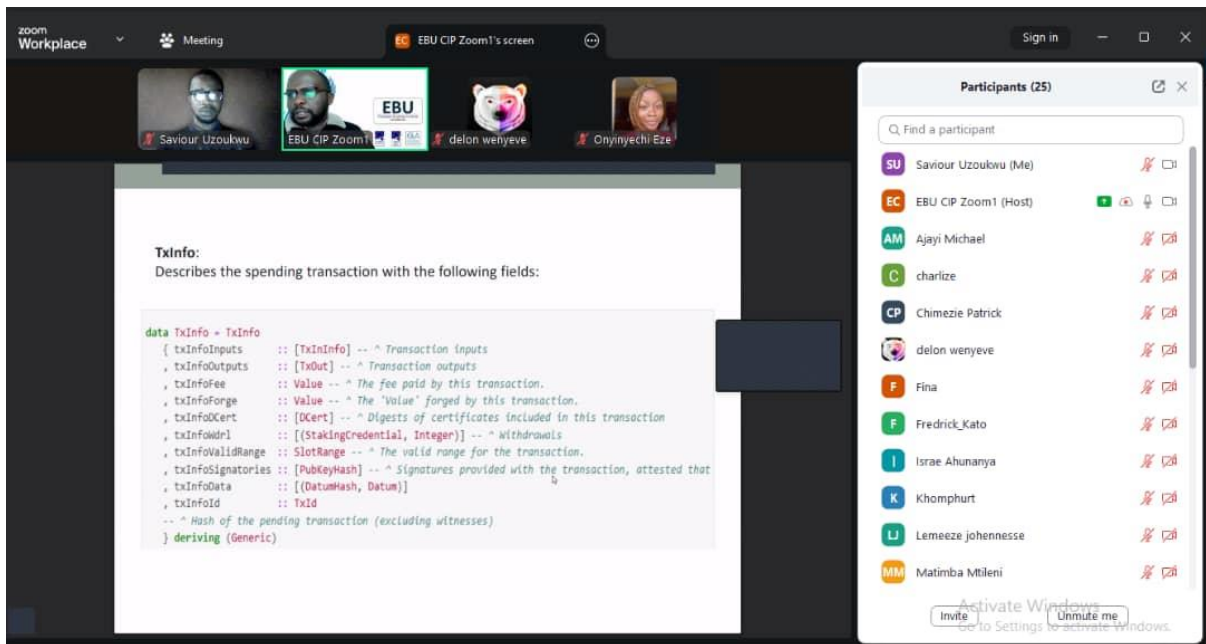
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## 2 Facilitation Meetings (Group: G008)

### 2.1. 11/6/25, First weekly meeting held at the EBU



**Time:** 17:00-18:00

**Attendance:** 10

**Expected Attendance:** 13

**Summary:** We had our EBU session for the week

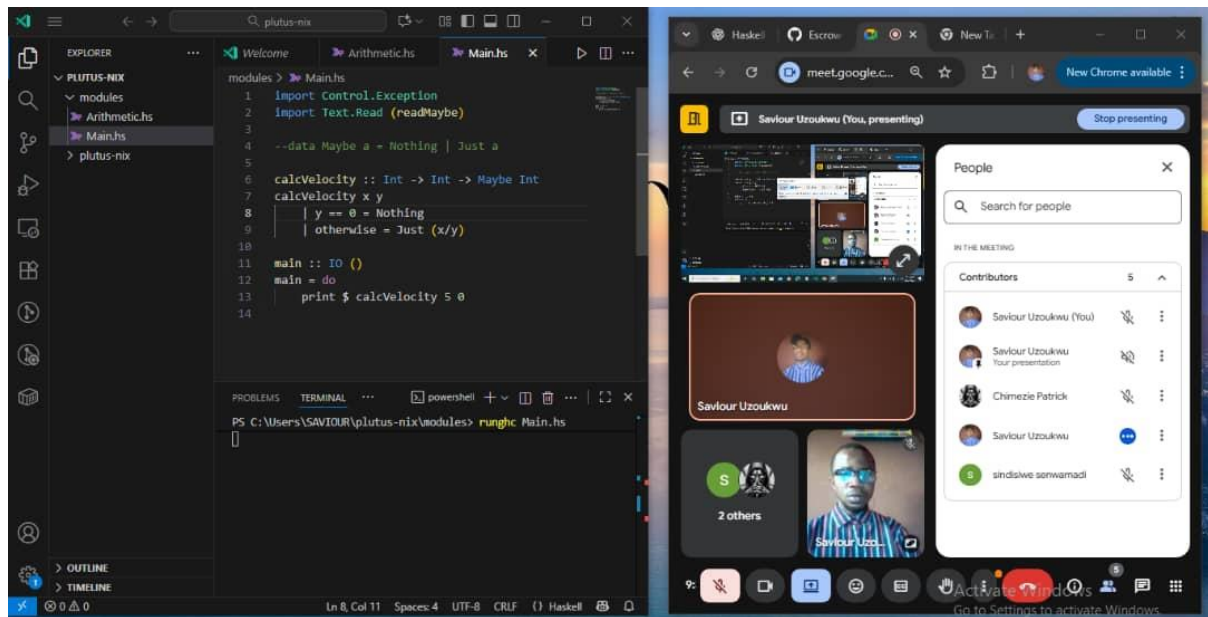
**Achievement of the day:** The students were able to see some key aspects of plutus code like the TxInfo etc.

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## 2.2. 11/7/25, Second weekly meeting with student developers



**Time:** 17:00-18:00

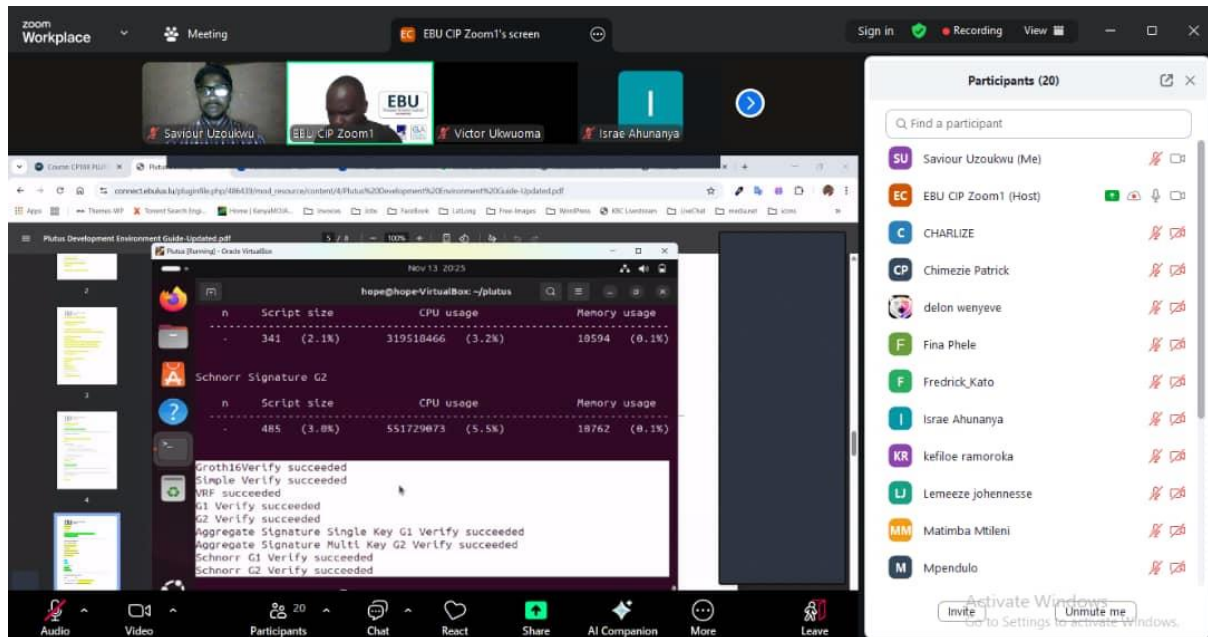
**Attendance:** 4

**Expected Attendance:** 10

**Summary:** Went through chapters 15 and where given practical questions based on what was learnt

**Achievement of the day:** The students where able to understand what errors are in Haskell and how to handle them

## 2.2. 11/13/25, Third weekly meeting held at the EBU



**Time:** 17:00-18:00

**Attendance:** 10

**Expected Attendance:** 13

**Summary:** We had our EBU session for the week

**Achievement of the day:** The students were able to see some key aspects of plutus code like the TxInfo etc.

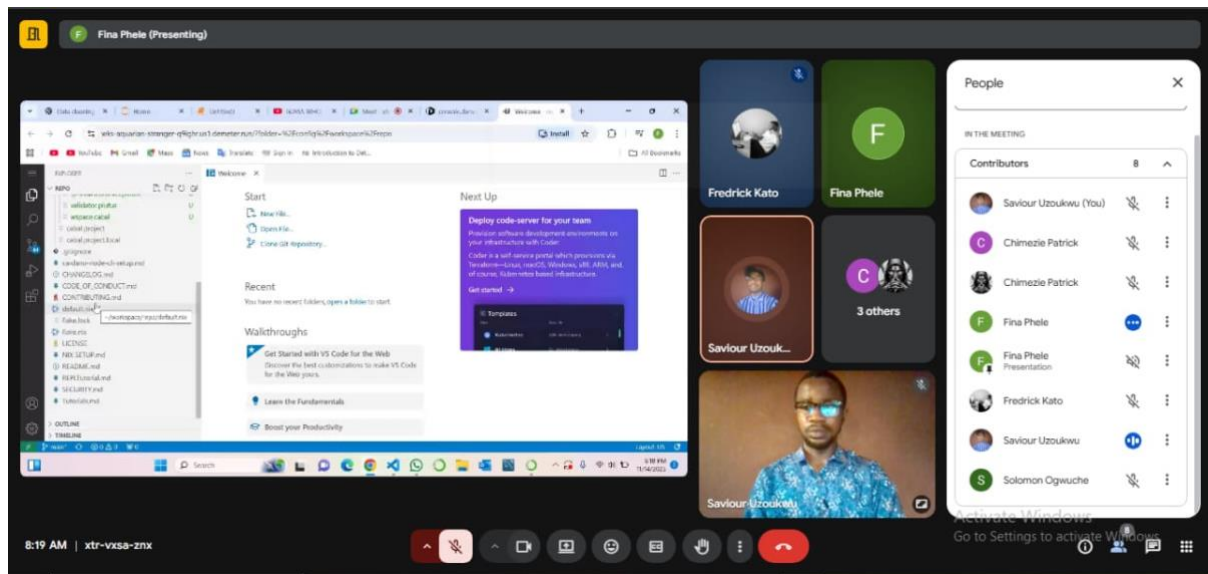
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### 2.3. 11/14/25, Fourth weekly meeting with student developers



**Time:** 17:00-18:00

**Attendance:** 4

**Expected Attendance:** 10

**Summary:** Went through chapters 15 and where given practical questions based on what was learnt

**Achievement of the day:** The students where able to understand what errors are in Haskell and how to handle them

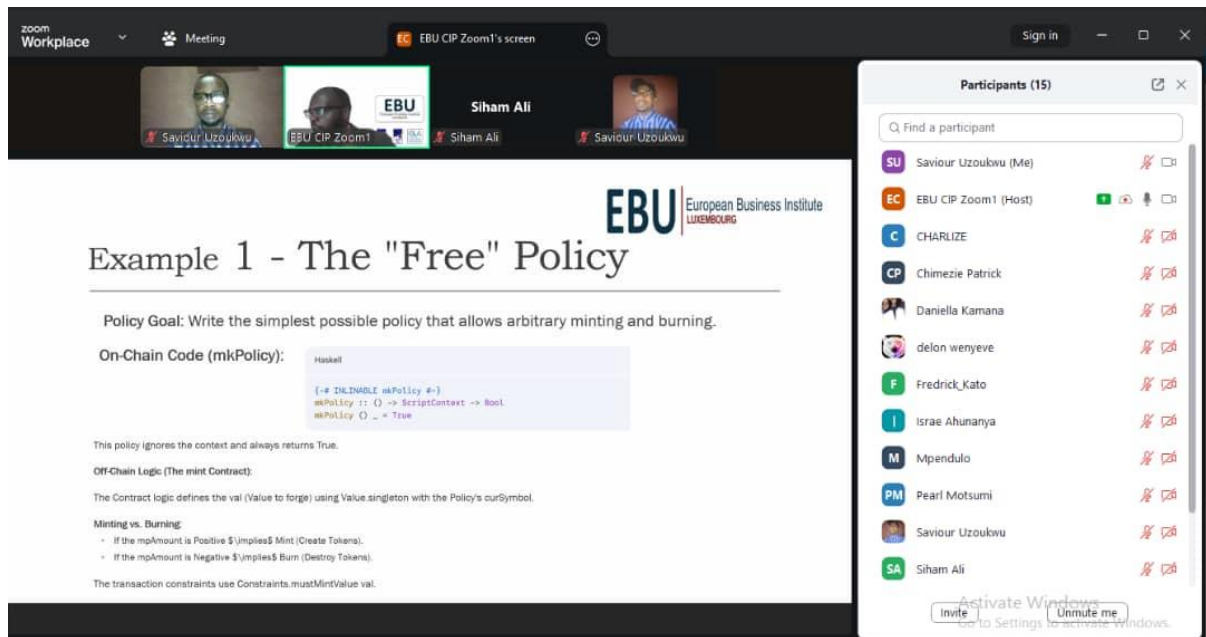
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## 2.4. 11/20/25, Fifth weekly meeting held at the EBU



**Time:** 17:00-18:00

**Attendance:** 10

**Expected Attendance:** 13

**Summary:** We had our EBU session for the week

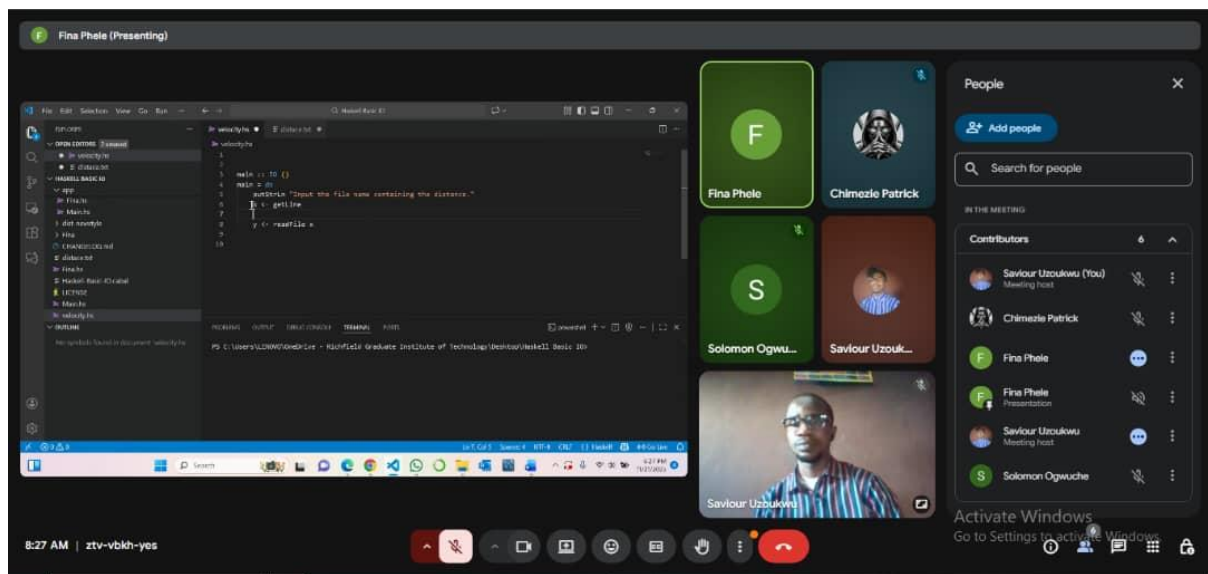
**Achievement of the day:** The students where able to some key aspects of plutus code like the TxInfo etc.

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## 2.5. 11/21/25, Sixth weekly meeting with student developers



**Time:** 17:00-18:00

**Attendance:** 4

**Expected Attendance:** 10

**Summary:** Went through chapters 15 and where given practical questions based on what was learnt

**Achievement of the day:** The students where able to understand what errors are in Haskell and how to handle them

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## 2.6. 11/27/25, Seventh weekly meeting held at the EBU



**Time:** 17:00-18:00

**Attendance:** 10

**Expected Attendance:** 13

**Summary:** We had our EBU session for the week

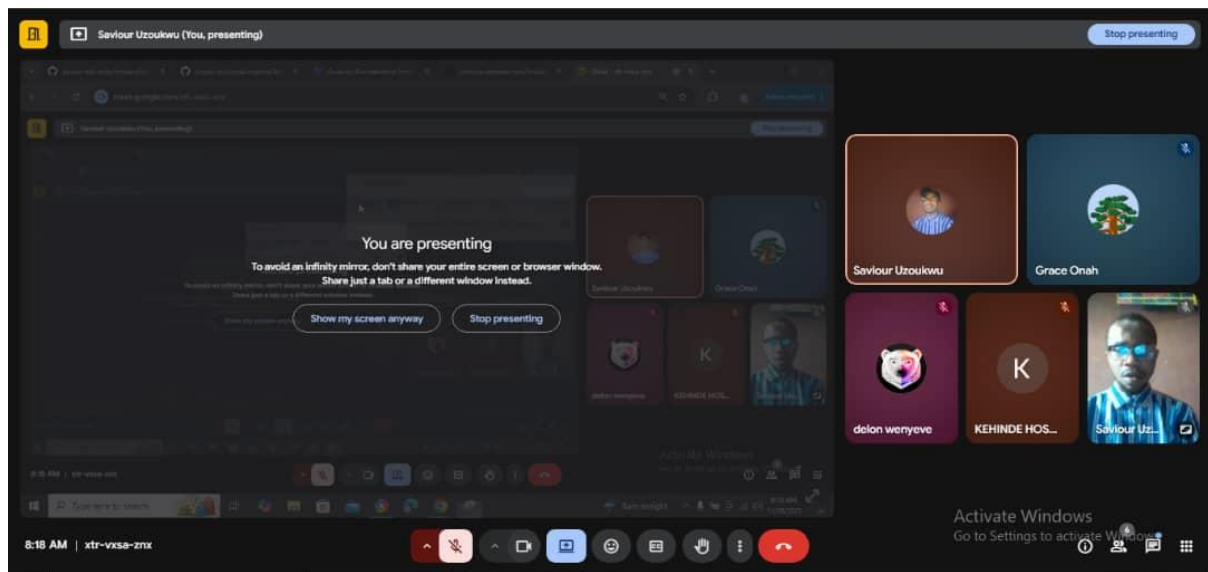
**Achievement of the day:** The students were able to cover some key aspects of plus code like the TxInfo etc.

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## 2.7. 11/28/25, Eighth weekly meeting with student developers



**Time:** 17:00-18:00

**Attendance:** 4

**Expected Attendance:** 10

**Summary:** Went through chapters 15 and where given practical questions based on what was learnt

**Achievement of the day:** The students where able to understand what errors are in Haskell and how to handle them

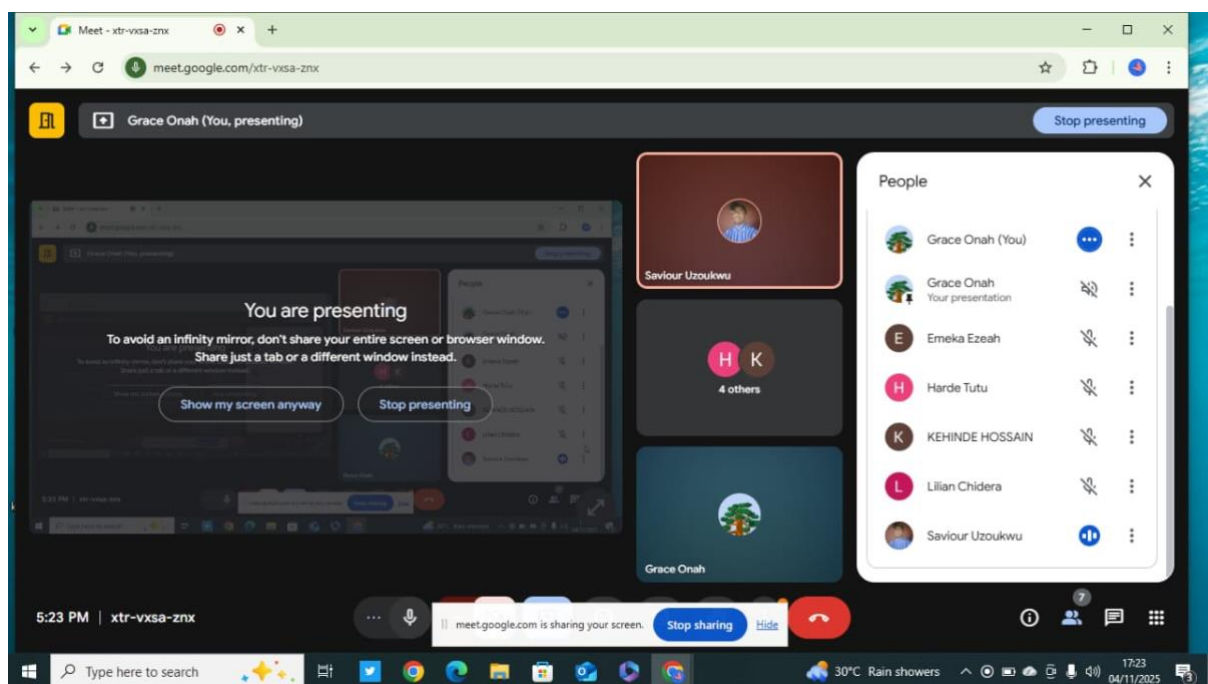
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### 3 Facilitation Meetings (Group: G016)

#### 3.1. 11/4/25, First weekly meeting with student developers



**Time:** 17:00-18:00

**Attendance:** 7

**Expected Attendance:** 10

**Summary:** Went through chapters 14 and where given practical questions based on what was learnt.

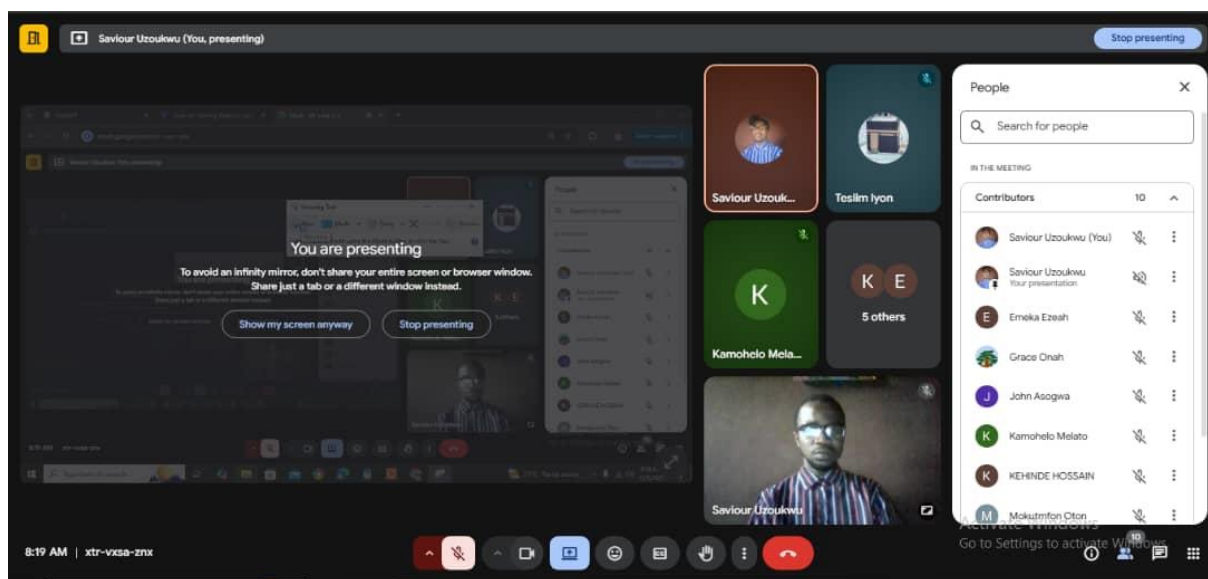
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**Achievement of the day:** The students were able to install and understand how to use the cabal files

### 3.2. 11/5/25, Second weekly meeting with student developers



**Time:** 17:00-18:00

**Attendance:** 8

**Expected Attendance:** 10

**Summary:** Went through chapters 14 and where given practical questions based on what was learnt.

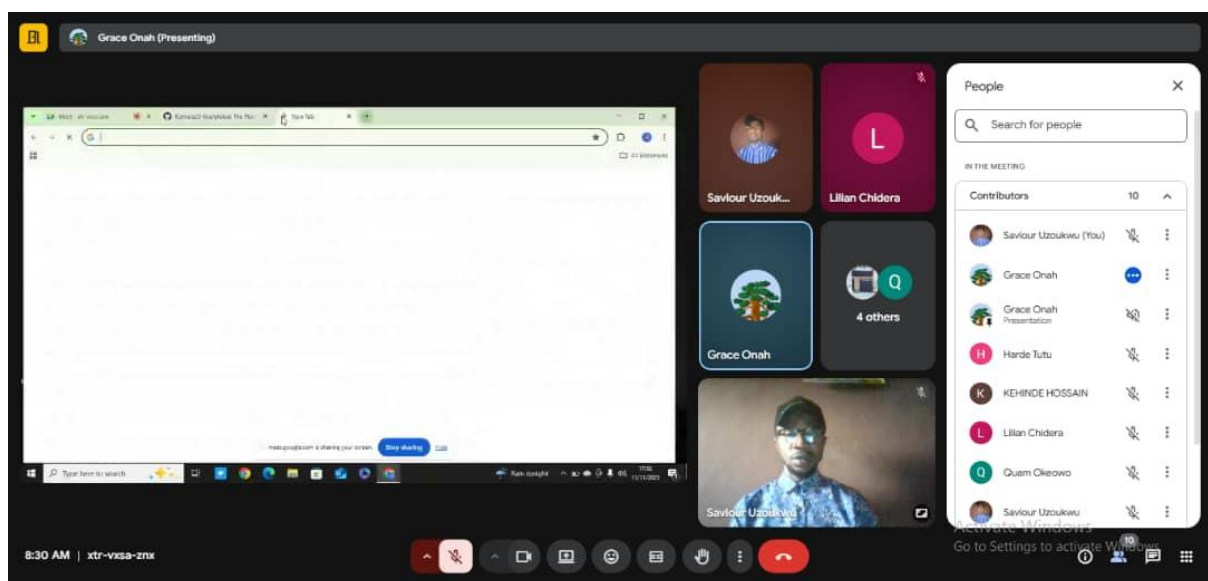
**Achievement of the day:** The students were able to install and understand how to use the cabal files

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### 3.3. 11/11/25, Third weekly meeting with student developers



**Time:** 17:00-18:00

**Attendance:** 7

**Expected Attendance:** 10

**Summary:** Went through chapters 14 and where given practical questions based on what was learnt.

**Achievement of the day:** The students were able to install and understand how to use the cabal files

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The screenshot shows a Windows desktop environment. The primary application is a Google Meet window. The top of the window displays the meeting title "Quam Okawo (Presenting)". The main area is divided into a video feed on the left showing "Saviour Uzoukwu" and a list of participants on the right, including "KEHINDE HOSS...", "Grace Onah", "4 others", "Saviour Uzoukwu", "Grace Onah", "KEHINDE HOSSAIN", "Khomphurt Baby", "Lilian Chiders", "Mokutmfon Oton", "Quem Okawo", and "Quam Okawo (Presenting)". A chat window is open on the right side of the meeting interface. The Windows taskbar at the bottom shows the time as 8:56 AM and the date as xtr-vxsa-zmx. The system tray includes icons for network, volume, and power.

**Attendance:** 6

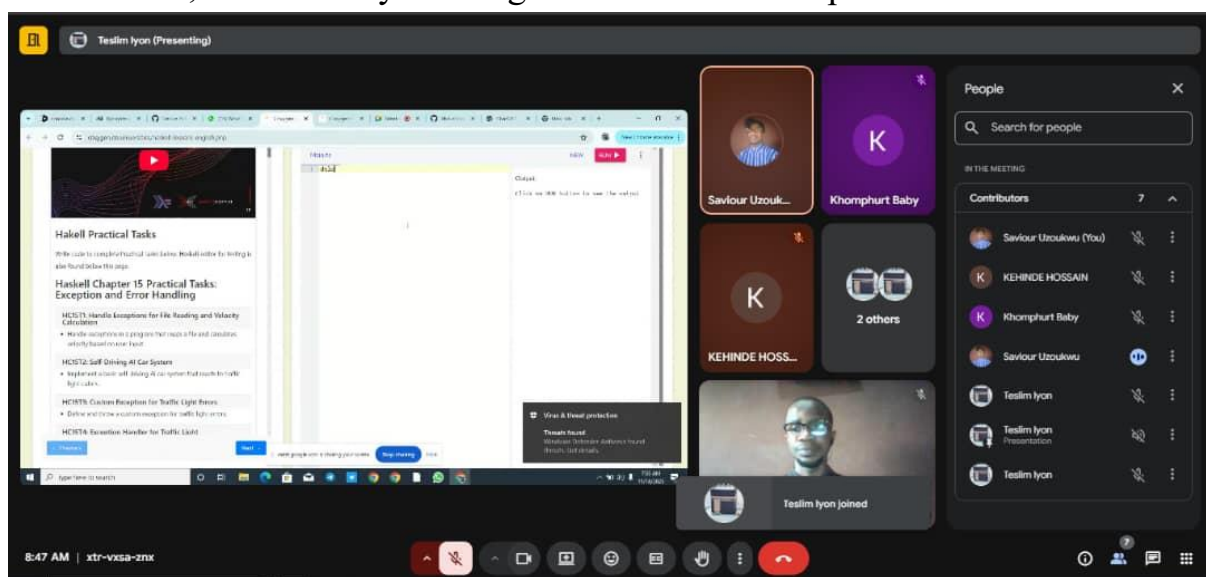
**Summary:** Went through chapters 14 and where given practical questions based on what was learnt.

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### 3.5. 11/18/25, Fifth weekly meeting with student developers



**Time:** 17:00-18:00

**Attendance:** 3

**Expected Attendance:** 10

**Summary:** Went through chapters 15 and where given practical questions based on what was learnt.

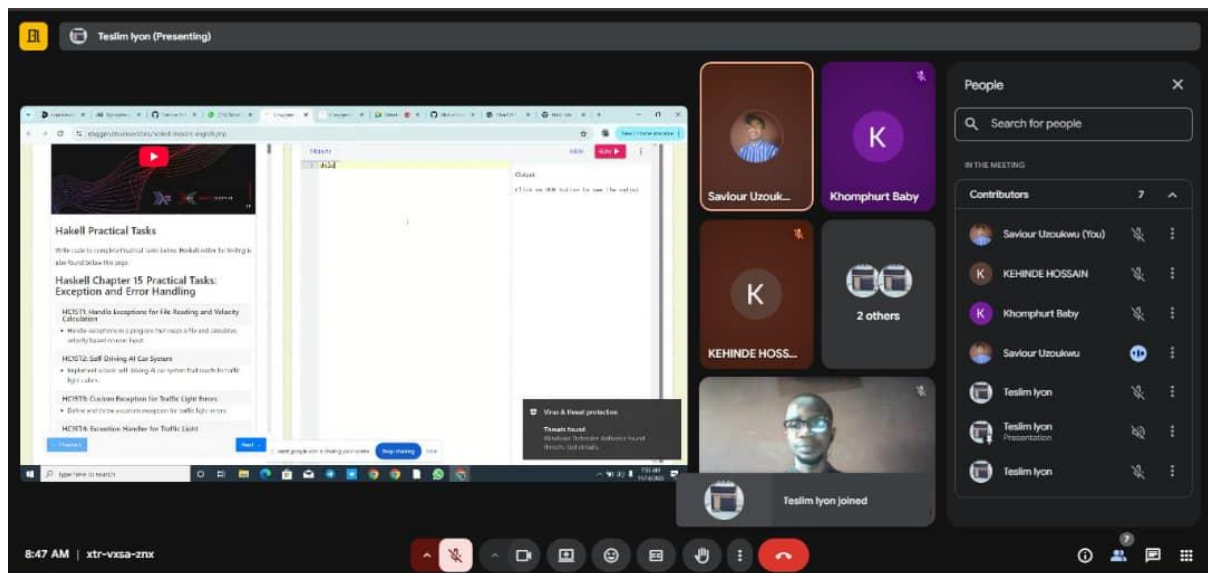
**Achievement of the day:** The students where able to understand what errors are in haskell and how to handle them

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### 3.6. 11/19/25, Sixth weekly meeting with student developers



**Time:** 17:00-18:00

**Attendance:** 3

**Expected Attendance:** 10

**Summary:** Went through chapters 15 and where given practical questions based on what was learnt.

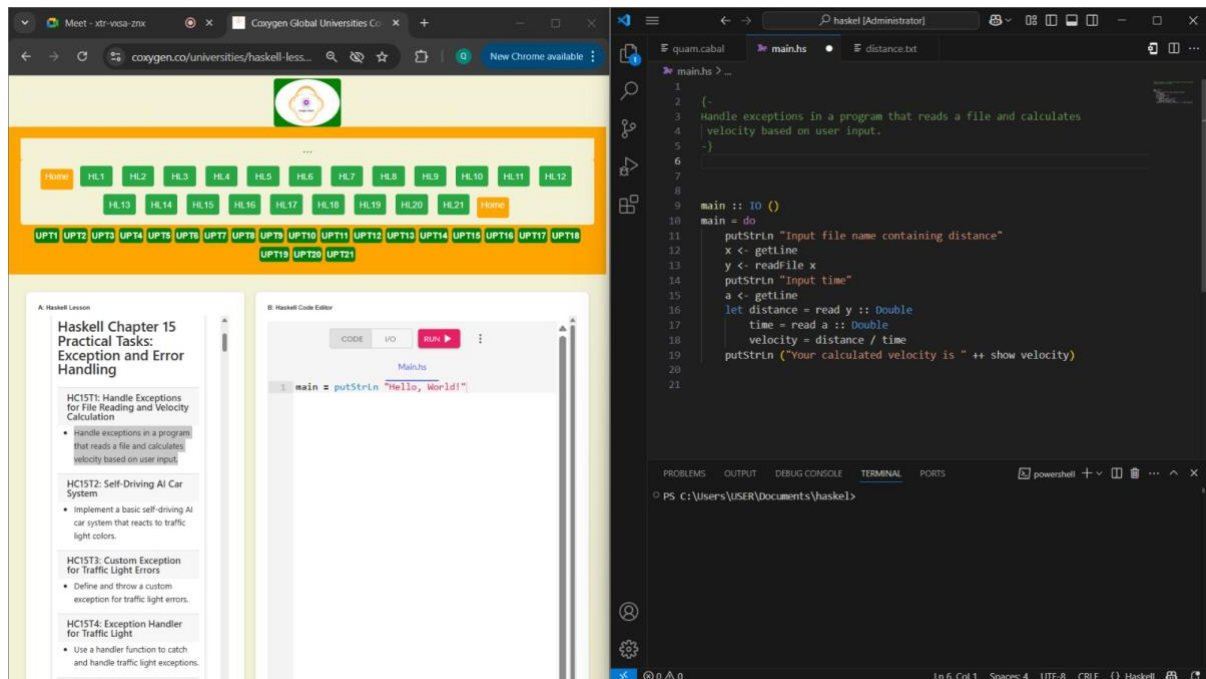
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**Achievement of the day:** The students were able to understand what errors are in Haskell and how to handle them

### 3.7. 11/25/25, Seventh weekly meeting with student developers



**Time:** 17:00-18:00

**Attendance:** 8

**Expected Attendance:** 10

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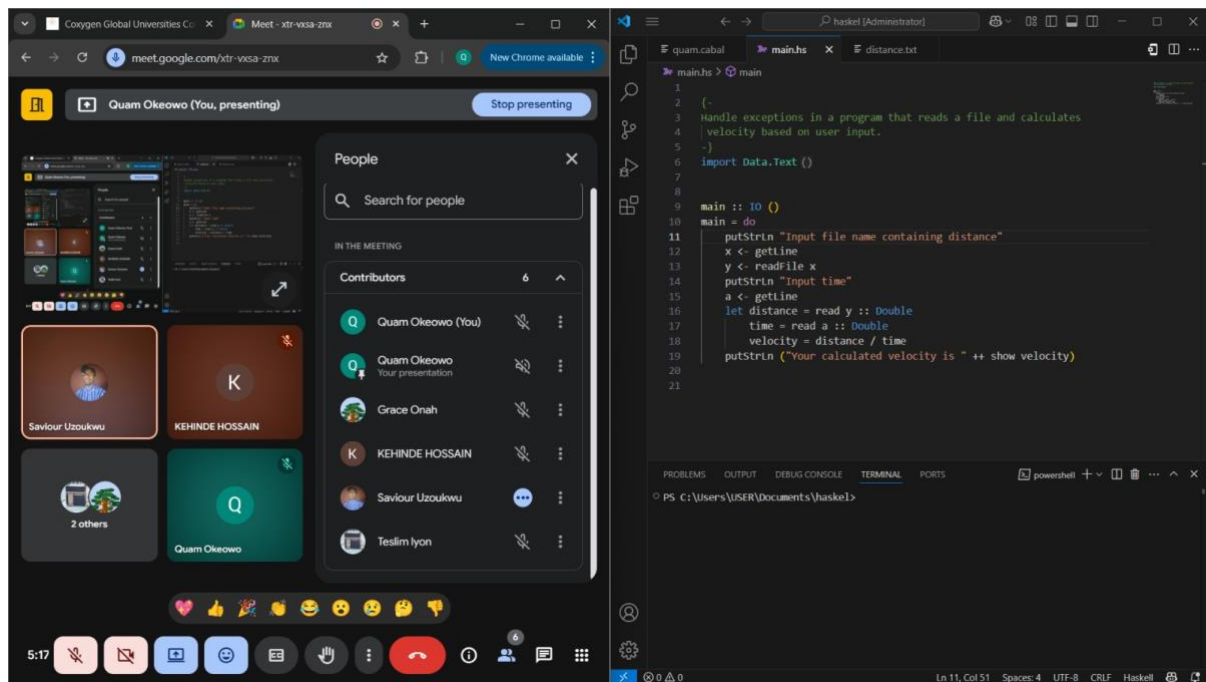
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**Summary:**  
on what was learnt.

Went through chapters 15 and where given practical questions based

**Achievement of the day:** The students where able to understand what errors are in haskell and how to handle them

### 3.8. 11/26/25, Eighth weekly meeting with student developers



**Time:** 17:00-18:00

**Attendance:** 5

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**Expected Attendance:** 10

**Summary:** Went through chapters 15 and where given practical questions based on what was learnt.

**Achievement of the day:** The students where able to understand what errors are in haskell and how to handle them

## **4 Developer Session And Source Codes**

### **4.1. Plutus Smart Contracts Project**

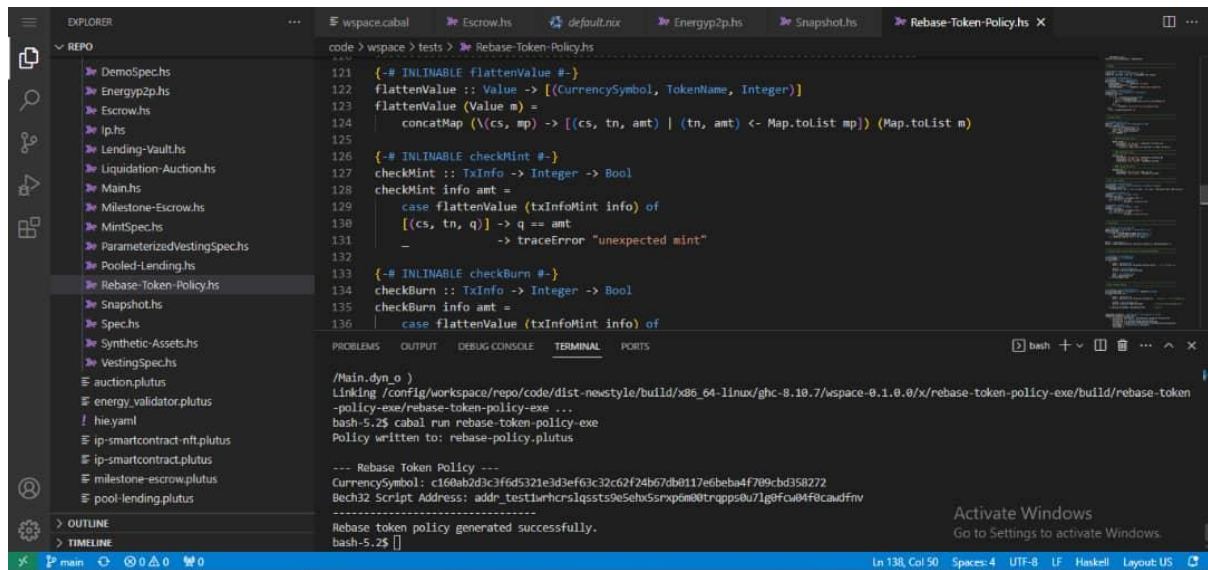
I was able to successfully create 12 different working smart contracts and their respective html and md files for their tutorials

Here is the link to the GitHub repository:

<https://github.com/Savissy/plutus-nix/tree/main/code/wspace/tests>

Testing:

Here is a screenshot showing one of the codes which is fully functional and it compiles and runs successfully



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