

# MEETING MINUTES

DATE: 2025-10-05 @ 02:30 PM EDT | LEAD: NATHAN | SCRIBE: AMISH

## ATTENDEE (ROLE)

- Nathan (lead)
- Amish (scribe)
- Anish
- Fares
- Zaki

## TASK DONE : RESPONSIBLE : PROOF

- Decided on classes needed for UML : Everyone : Meeting / UML Diagram
- Debriefed last meeting with Marc & Ivan : Everyone : Discussion

## ISSUE : PROPOSED SOLUTION(S)

- Transactions class necessity: Unsure how to integrate with existing code.
  - Keep it local (save transactions on frontend) without backend dependency.
- Authentication / OIMUser: UserID vs local login.
  - No UserID, use Android local authentication.

## TASK TO DO : RESPONSIBLE(S) : DEADLINE

- Send & Receive workflow : Anish (Responsible), Zaki : Tuesday (UML Diagram), Sunday (Code)
- Enums & TransactionHistory : Nathan : Tuesday (UML Diagram), Sunday (Code)
- TransactionHistoryGUI : Amish (Responsible), Fares : Tuesday (UML Diagram), Sunday (Code)

## DECISIONS

- **UML Diagrams**
  - UML only models frontend (User, Transactions, GUI).
  - Don't worry about currency breakdowns right now, just amounts.
  - We have full autonomy over frontend; only need to call backend functions (onSend, onCreateInvoice, etc).
- **Coding Practices and AI Usage**
  - Adopt general Kotlin coding standards.
  - Follow JavaDocs for all functions, compile them at the end.
  - If using AI for code, source it, understand it, and fix issues before pushing.
  - Always write intended behaviour in comments.
  - Push test files with main files everytime.

- Work towards CI/CD and assign someone for unit testing responsibility.

## **NEXT MEETING(S)**

- **2025-10-07 @ 11:00 AM EDT (with Partner)**

 UML Review and Feedback

 Finalize UML