### Weekly Meeting Summary

**Project**: Automated Teller Machine (ATM) Simulator

**Weeks**: [Insert Week 1 Dates], [Insert Week 2 Dates], [Insert Week 3 Dates]

**Participants**:

* Aidin (Team Lead)
* Aktan (Presentation Lead)
* Adilet (Support and Helper)

**Agendas Across Weeks**:

1. Progress updates on individual tasks.
2. Discussion of pending issues and roadblocks.
3. Review of implemented features.
4. Planning for the next steps.

**Week 1**

**Discussions:**

1. **Progress Updates:**
   * **Aidin** initialized the core application structure and basic database connection in DatabaseConn.java.
   * **Aktan** began work on the transaction history functionality.
   * **Adilet** started UI design for Transfer2Controller.java.
2. **Pending Issues:**
   * Database schema needed refinements.
   * Basic security measures for sensitive data were not implemented yet.
3. **Feature Reviews:**
   * Initial application structure was reviewed, with recommendations for modularization.

**Decisions:**

* Finalize the database schema by Week 2.
* Implement encryption for sensitive user data.

**Action Items:**

1. **Aidin**: Refine database schema and finalize basic application flow.
2. **Aktan**: Prepare initial draft of transaction history feature.
3. **Adilet**: Continue working on UI for money transfers.

**Week 2**

**Discussions:**

1. **Progress Updates:**
   * **Aidin** completed database schema and improved core functionality.
   * **Aktan** integrated transaction history with a basic SQL query interface.
   * **Adilet** implemented the main layout for the transfer feature.
2. **Pending Issues:**
   * UI components lacked proper event handling.
   * Validation for transfer operations needed improvement.
3. **Feature Reviews:**
   * UI design for Transfer2Controller was reviewed, with feedback on improving responsiveness.

**Decisions:**

* Assign event handling tasks to be completed by Week 3.
* Validate and test SQL queries to ensure correct transaction logs.

**Action Items:**

1. **Aidin**: Work on event handling for UI.
2. **Aktan**: Test and debug transaction history functionality.
3. **Adilet**: Add input validation for transfers.

**Week 3**

**Discussions:**

1. **Progress Updates:**
   * **Aidin** reported completion of the core functionalities in ATMApplication.java and SceneSwitch.java.
   * **Aktan** completed the integration of HistoryController.java with the database, enabling detailed transaction logs.
   * **Adilet** worked on finalizing Transfer2Controller.java and validating user inputs during transfers.
2. **Pending Issues:**
   * Database connection delays during peak loads.
   * Enhancing security measures for user sessions.
   * Minor UI inconsistencies in StartController.java.
3. **Feature Reviews:**
   * The group reviewed the deposit and withdrawal functionalities, noting smooth operations and proper balance updates.
   * The transaction history was found to be comprehensive but needs better sorting options.

**Decisions:**

* Prioritize database optimization to handle concurrent transactions efficiently.
* Redesign UI for StartController.java to improve user experience.
* Add an alert mechanism for failed transactions in TransferController.java.

**Action Items:**

1. **Aidin**:
   * Investigate and resolve database performance issues.
   * Oversee the redesign of the StartController interface.
2. **Aktan**:
   * Enhance the sorting functionality for transaction history.
   * Prepare slides for the upcoming project presentation.
3. **Adilet**:
   * Implement alerts for failed transactions in TransferController.
   * Test and debug the Transfer2Controller thoroughly.

**Next Steps Across Weeks:**

* Conduct a code review session to ensure quality and consistency.
* Schedule a mock presentation for feedback.
* Begin documenting the final report.