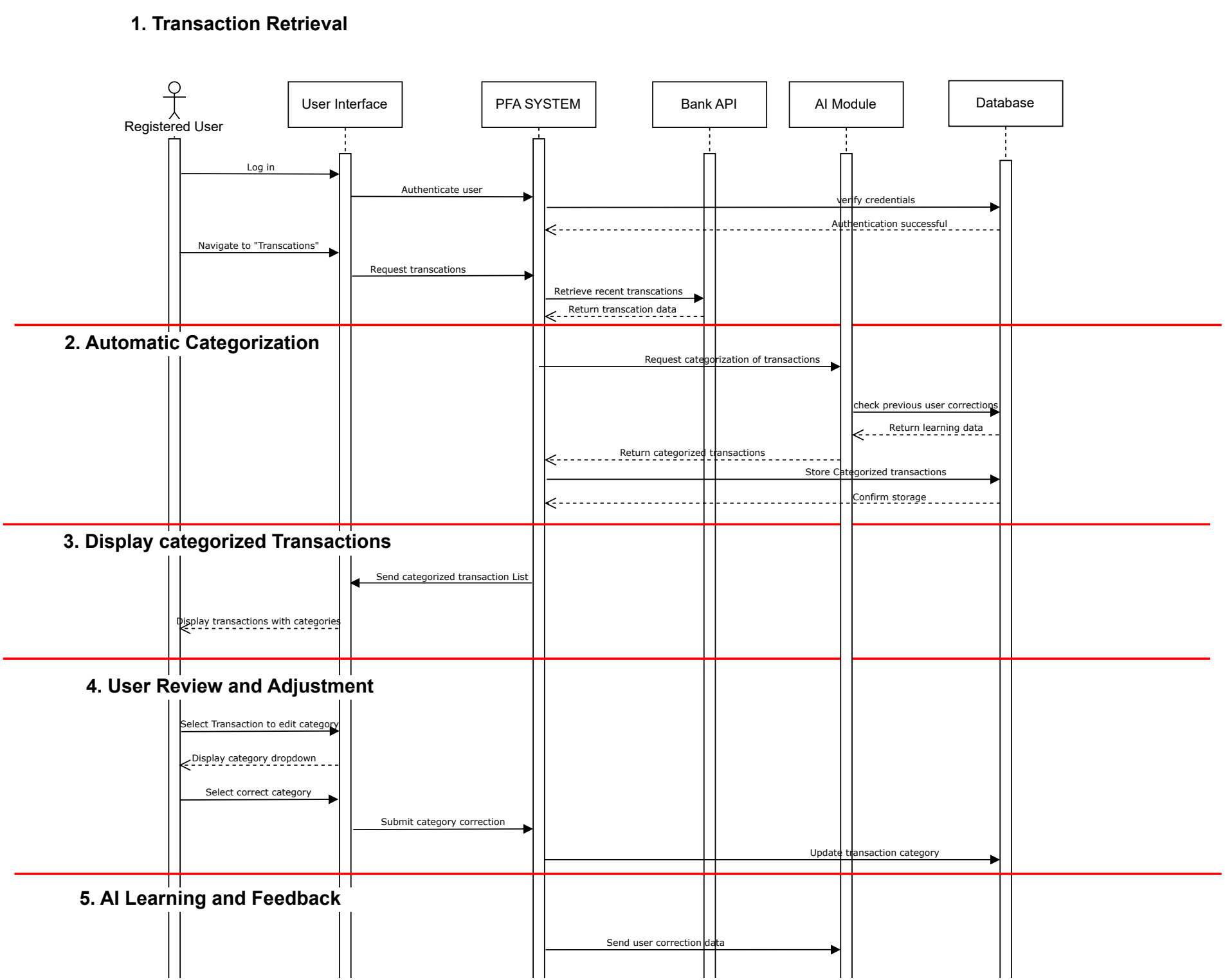
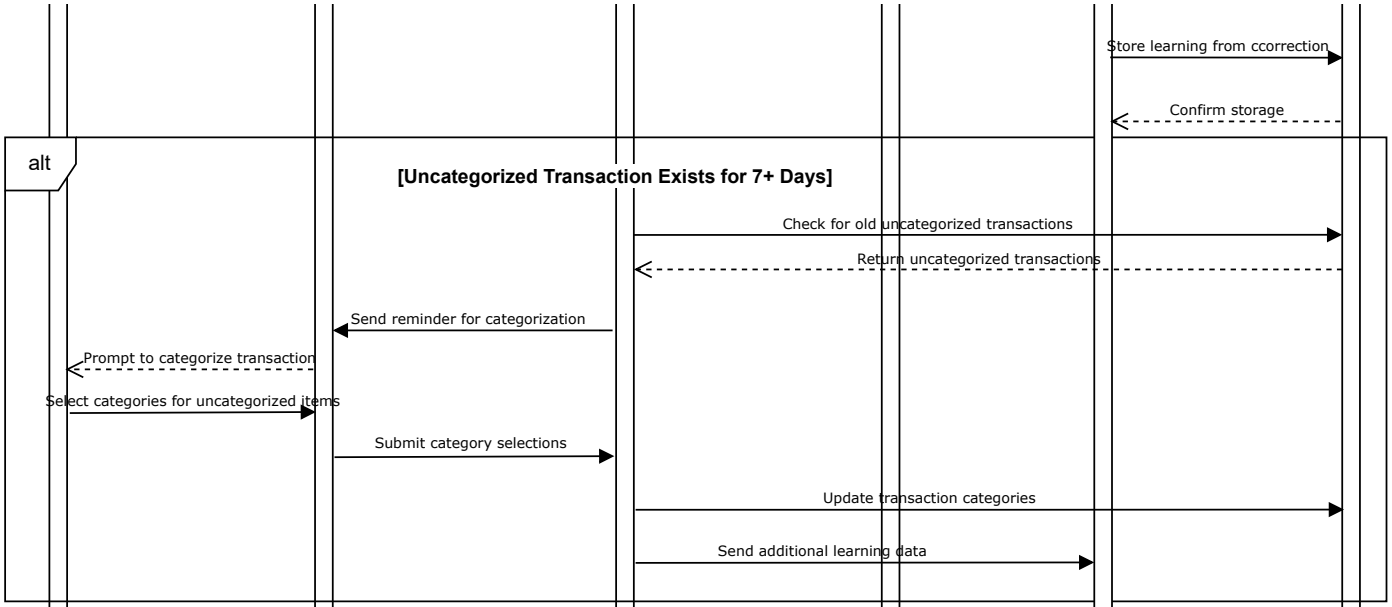
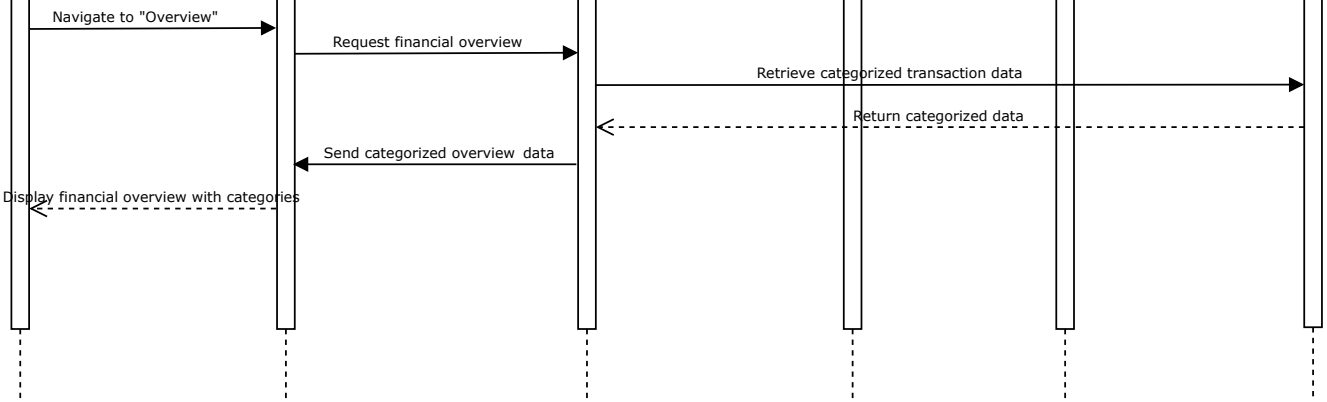

1. Transaction Retrieval
Registered User
User Interface
PFA SYSTEM
Bank API
AI Module
Database
Log in
Authenticate user
verify credentials
Authentication successful
Navigate to "Transcations"
Request transcations
Retrieve recent transcations
Return transcation data
2. Automatic Categorization
Request categorization of transactions
check previous user corrections
Return learning data
Return categorized transactions
Store Categorized transactions
Confirm storage
3. Display categorized Transactions
Send categorized transaction List
Display transactions with categories
4. User Review and Adjustment
Select Transaction to edit category
Display category dropdown
Select correct category
Submit category correction
Update transaction category
5. AI Learning and Feedback
Send user correction data



6. Intregation with Overview