Creating a system for managing financial affairs that includes the following:

1. \*\*Transaction Management\*\*: The ability to record and track financial transactions with details such as transaction type (deposit or withdrawal), amount, and date.

2. \*\*Deposit and Withdrawal Capabilities\*\*: A user can deposit into or withdraw from their account.

3. \*\*Authentication and User Management\*\*: An authentication system for managing access to data and managing users with different roles.

\*\*Requirements:\*\*

- Use of microservice architecture

- Use of gRPC for service communication

- Use of Protobuf for API definitions

- Separation of UI from business logic

- Use of database migration for managing schemas

- Use of bcrypt for hashing passwords

- Use of JWT for managing sessions

- Send notification after any transaction

- Manage transactions to ensure no concurrent transactions occur

- Add unit tests and integration tests

- Documentation of API using Swagger

- Add a README to explain how to use the system