Mini Banking System

Write a specification to a simple banking system. The specification will be an input for the team to develop and test the application.

The application needs to support making payments between two accounts within the system. Front end turns to the back end via simple REST services and the data is saved into a database.

Functionality
- Create a new account
- Make a payment from one account to another
- View the payments made from an account

Layers

In the assignment we hope to see at least these layers:
1. Description of services
2. Business logic behind the services
3. Database design

Think about error-handling and how the different layers are connected to each other.

Solution

Don't try to describe a complex banking system. Try to describe the required functionalities so that all the necessary components are present and show us how you would compose and structure the requirements for the application. Some aspects that will be important for the review:

1. Is the documentation self-explanatory?
2. Are the process and the data related to it described in sufficient detail?
3. Is it clear how to start the development process?
4. Can this documentation be used for testing the solution?

Good luck!