

Spring Boot Rest Exercise

We would like you to model an account service according to REST guidelines. It should be able to create, access, find accounts and to be able to transfer money between them.

An account seen by a REST client has the following details:

- Name: String
- Currency: Currency
- Balance: Money
- Treasury: Boolean

The requirements are the following:

- Treasury property can be set only at creation time.
- Only treasury accounts (Treasury property) can have a negative balance.
- Non treasury accounts should block transfers if there is not enough balance.

What we are looking for:

- Solution modelled according to REST guidelines
- Easy to run and manually test (embedded DB, etc)
- All requirements are met
- Unit and component testing

How to do the exercise:

- Use a public GitHub project
- Do not spend more than 4 hours from the first commit to the last
- Commit frequently to show the development process
- Add in the readme file all the decisions taken and any useful comment