

Group 1

June 2 2021



Our goals:

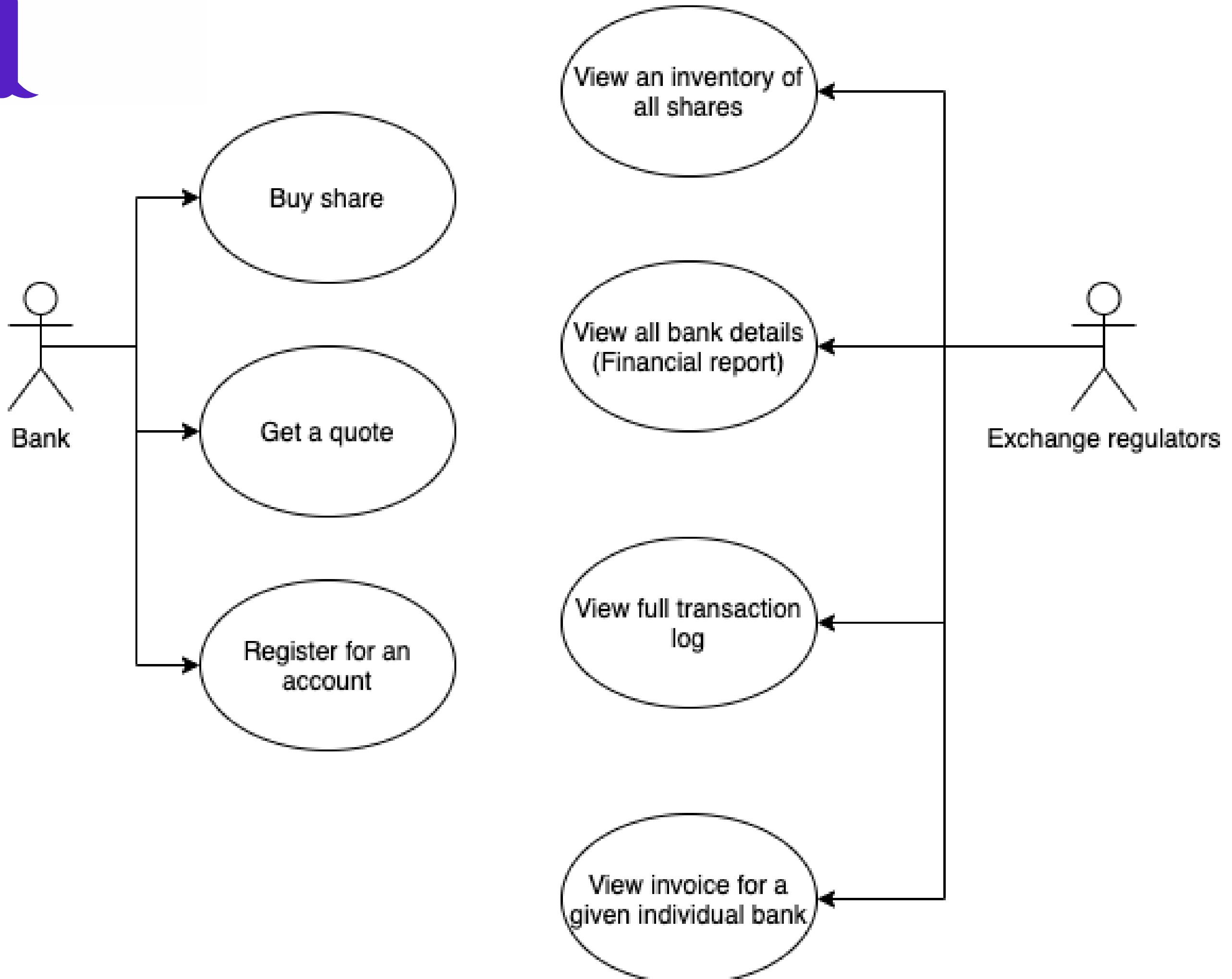
BANK

- 1 Self-registering for an exchange account
- 2 Request a quote
- 3 Buy shares

Exchange regulator

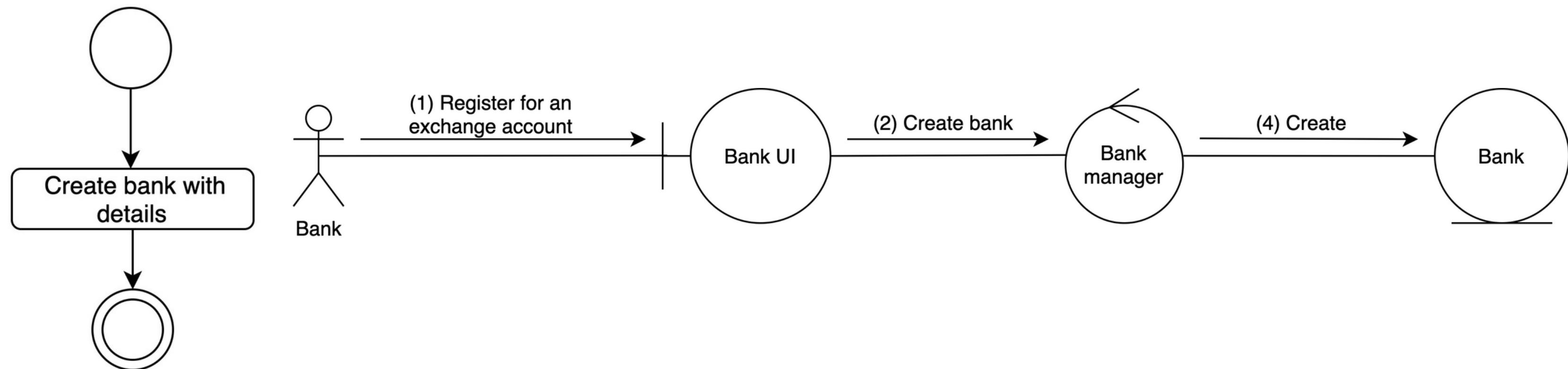
- 1 View an inventory report
- 2 View a financial report
- 3 View transaction log
- 4 View invoice of a bank

Use case

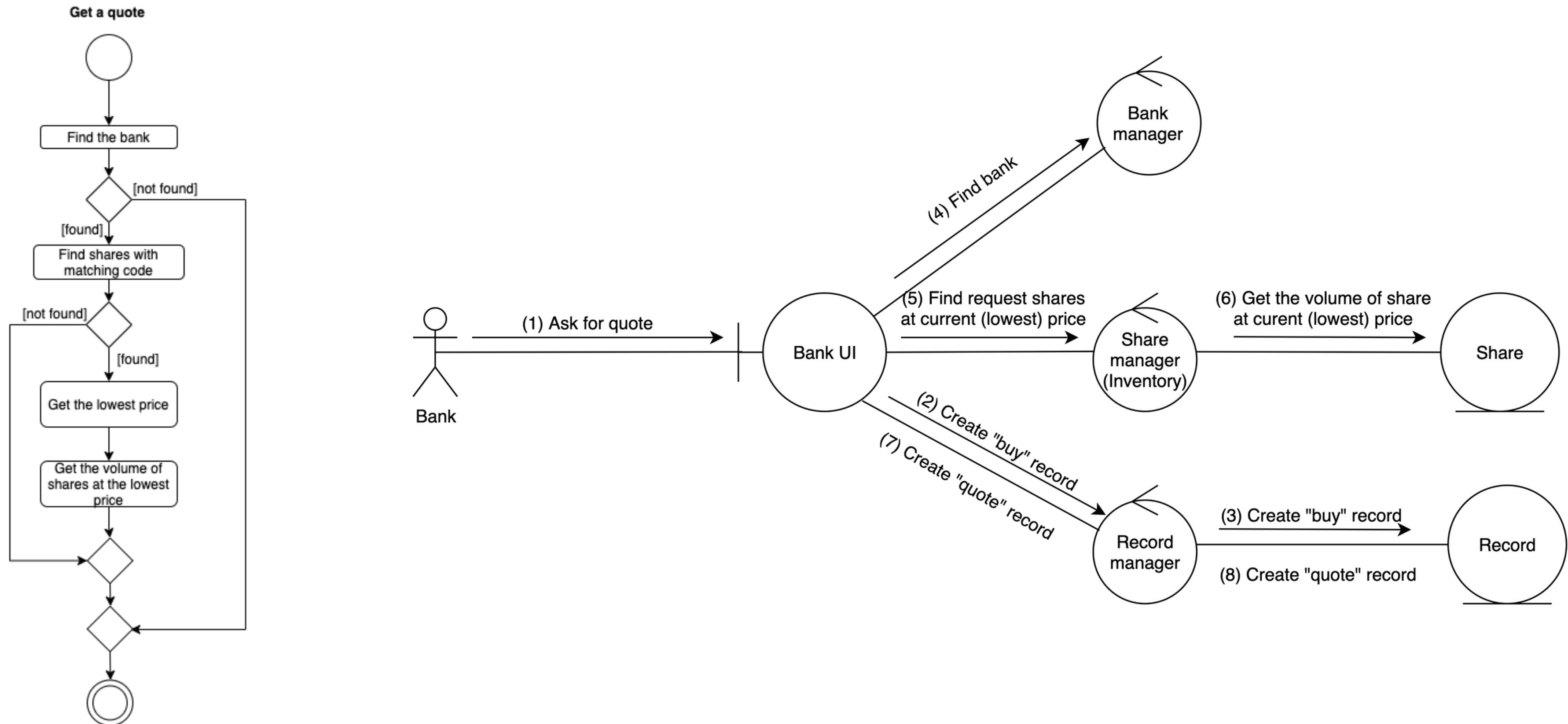


Register for an account

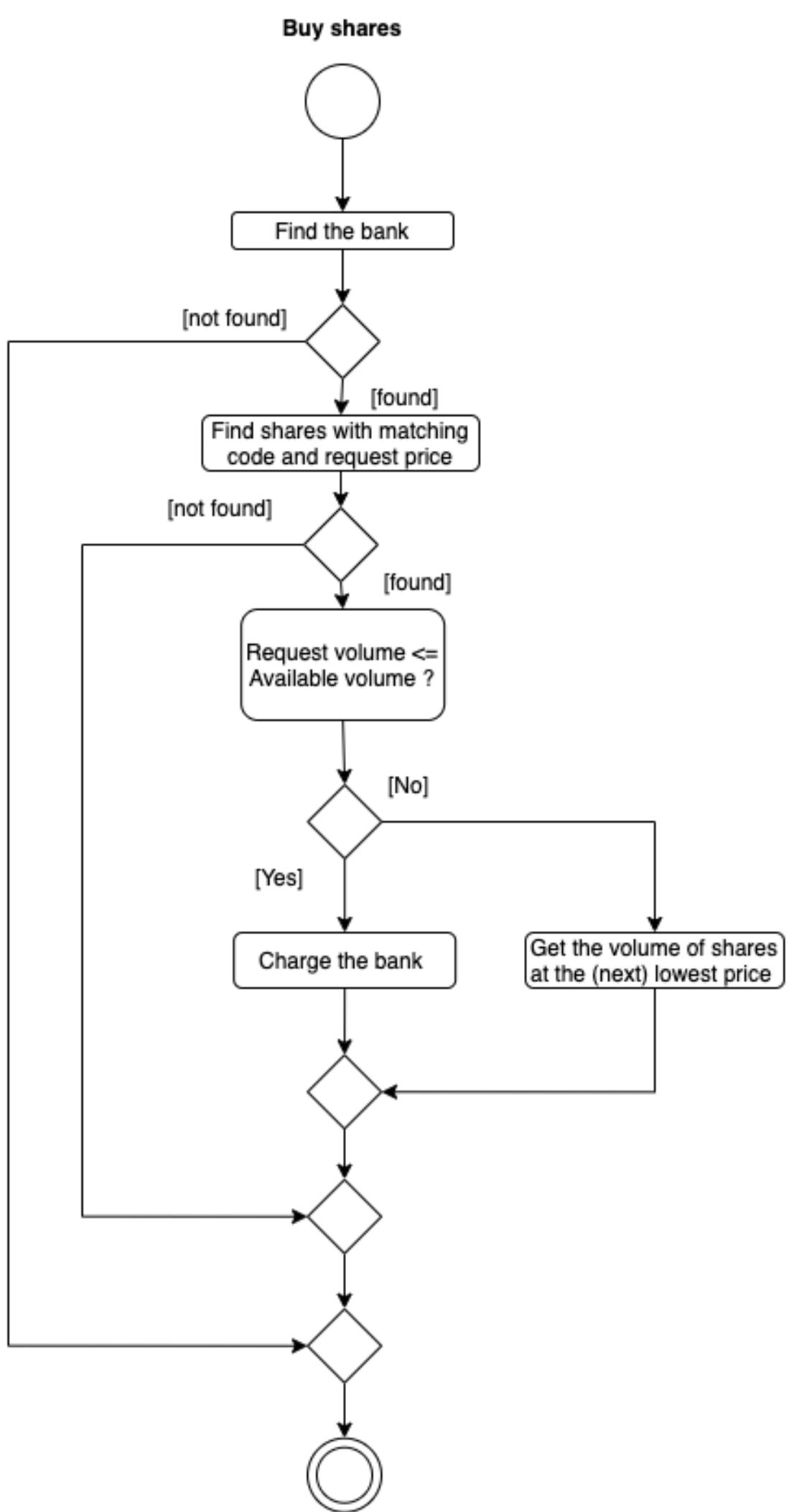
Register for an account



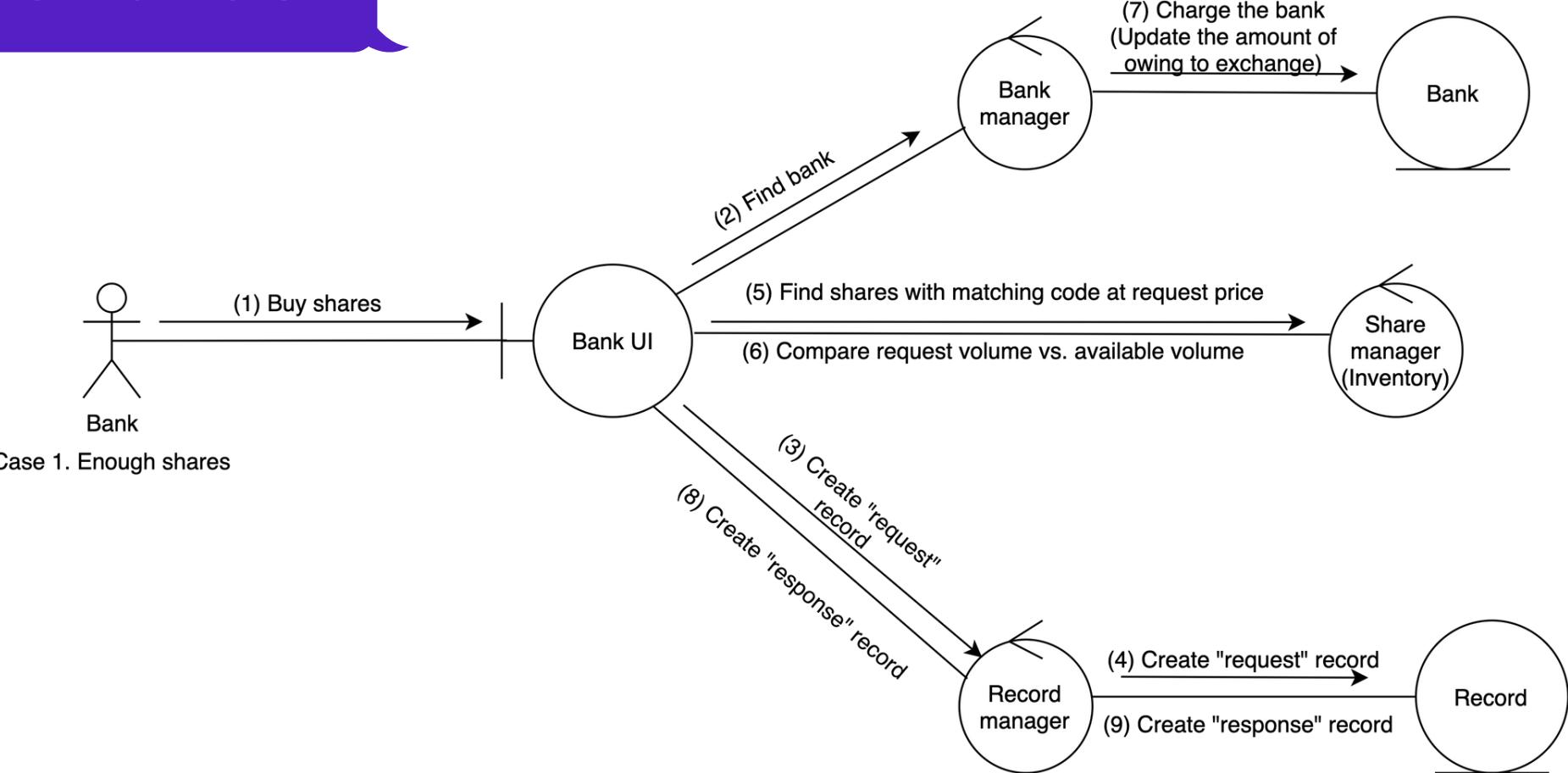
Request a quote



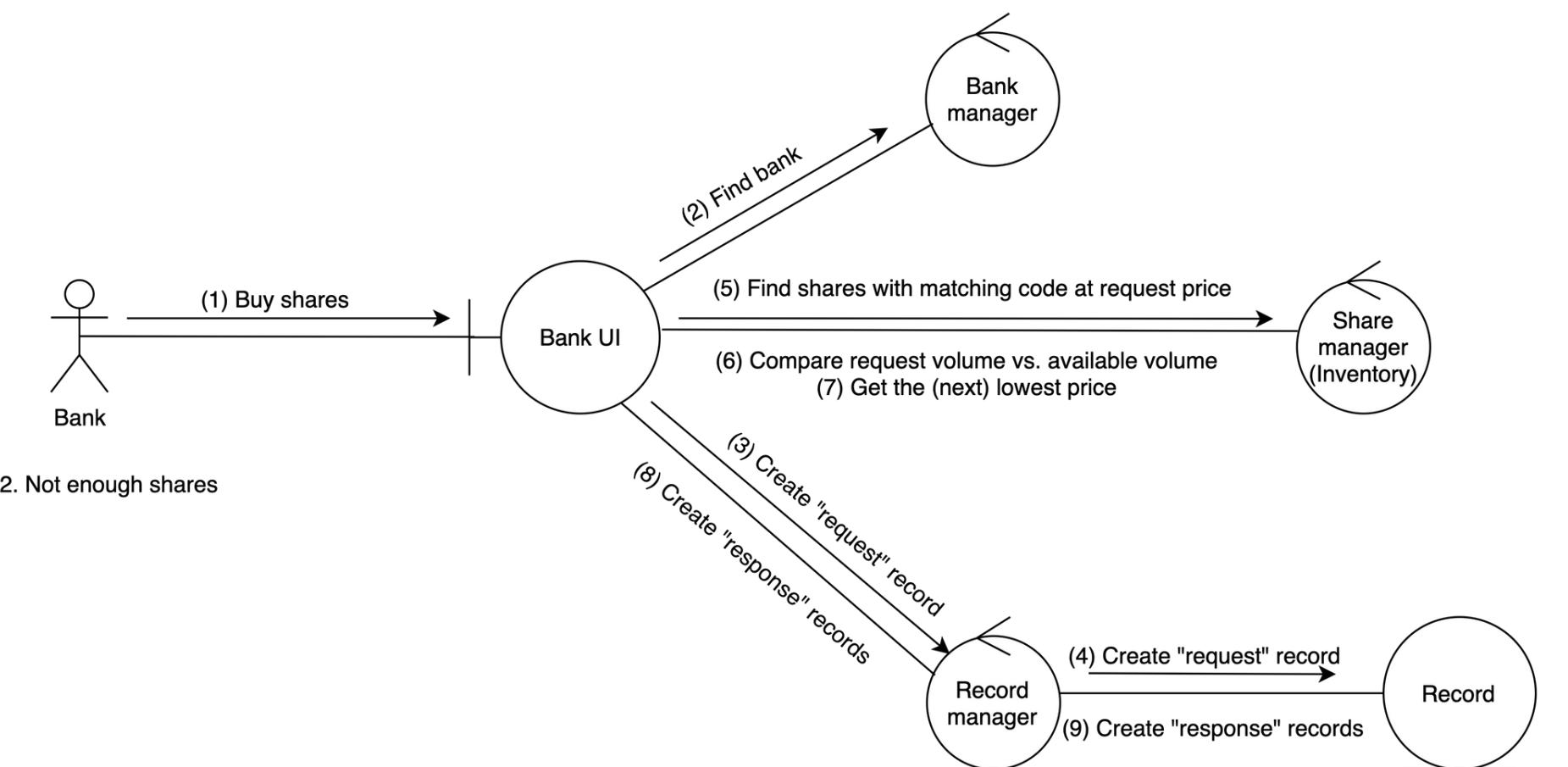
Buy shares



Case 1. Enough shares

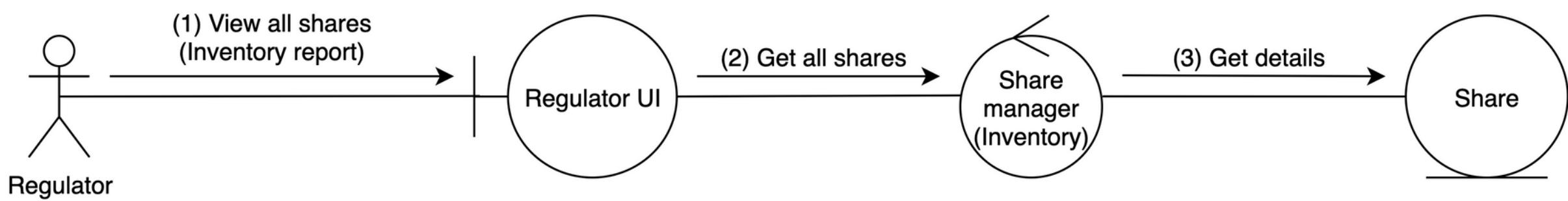
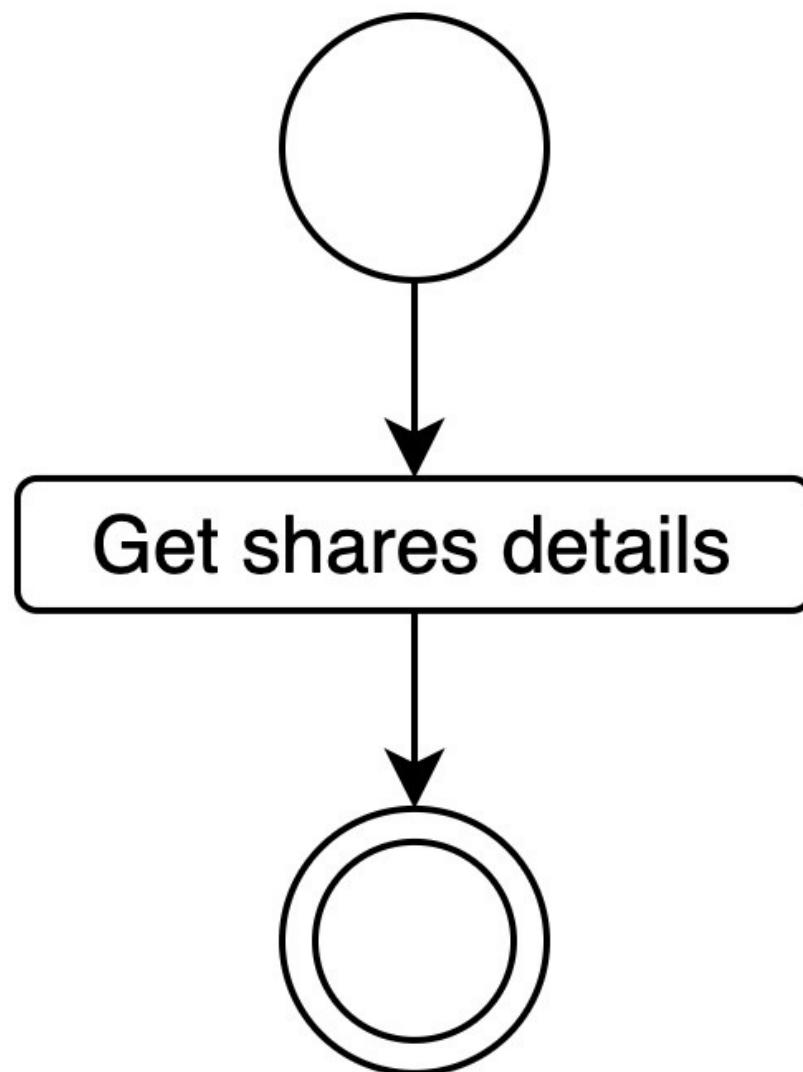


Case 2. Not enough shares



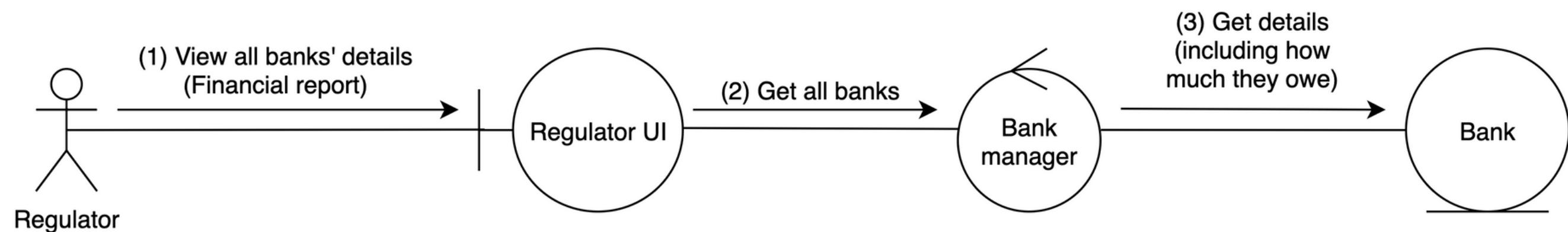
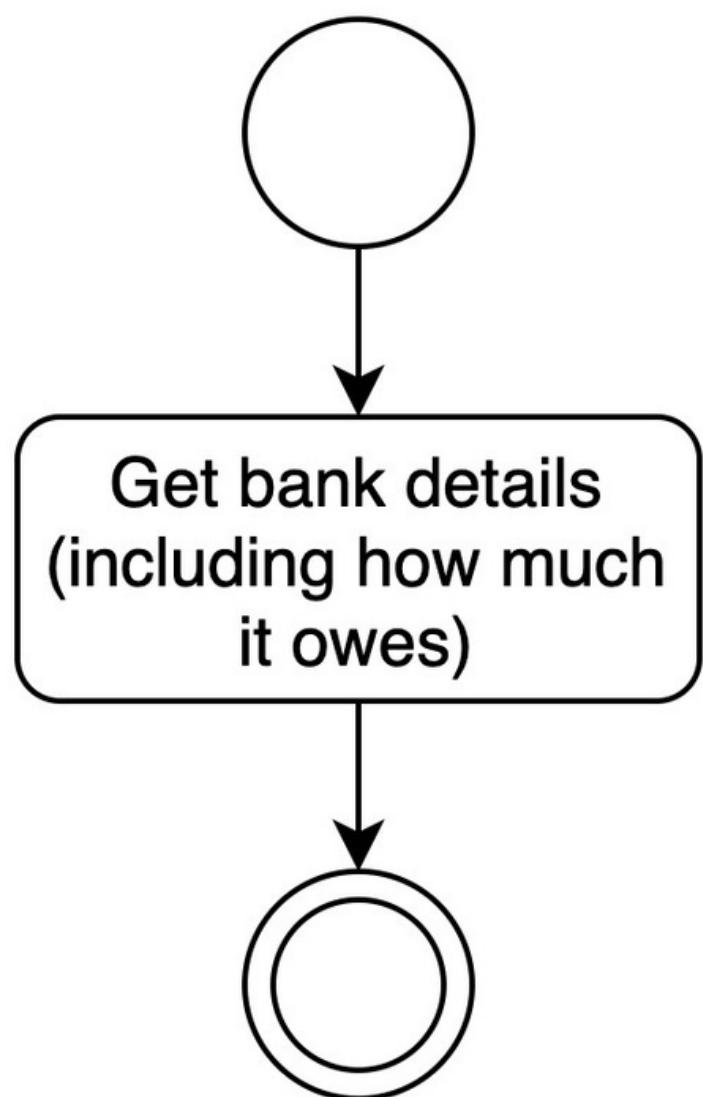
View an inventory report

View all shares (Inventory report)



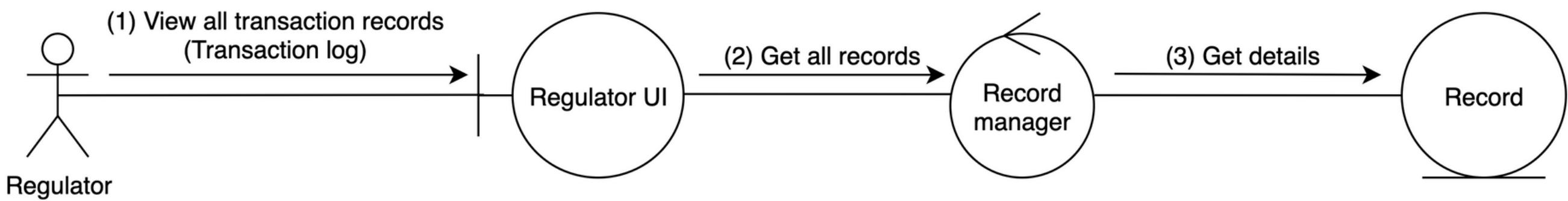
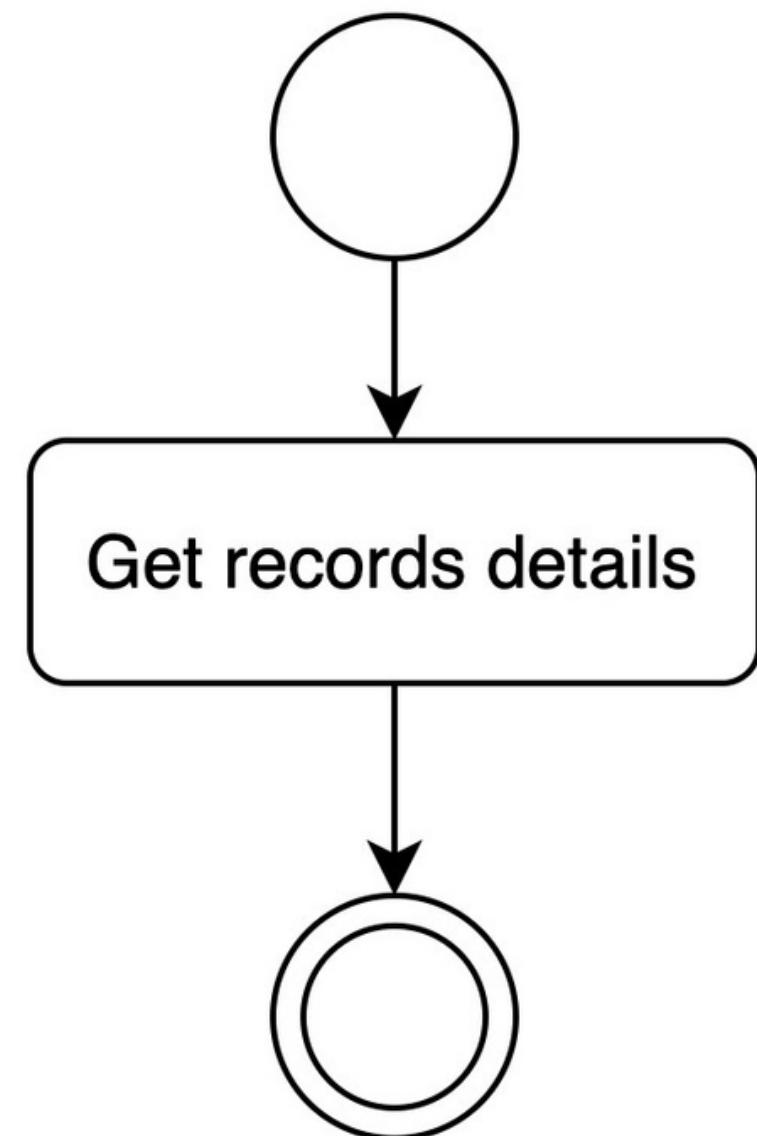
View financial report

**View all bank details
(Financial report)**



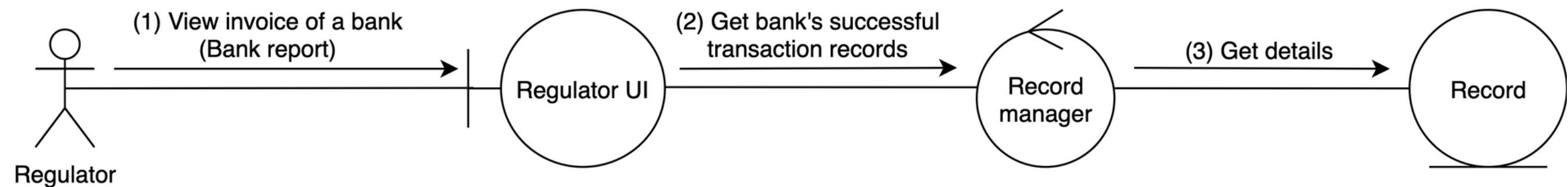
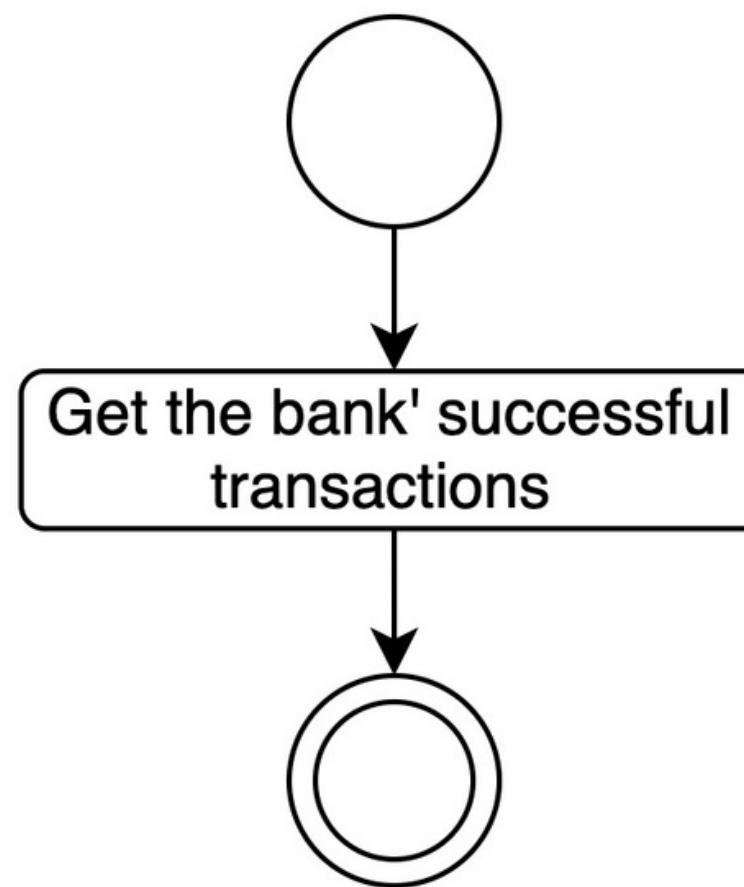
View transaction log

View all transaction records (Transaction log)

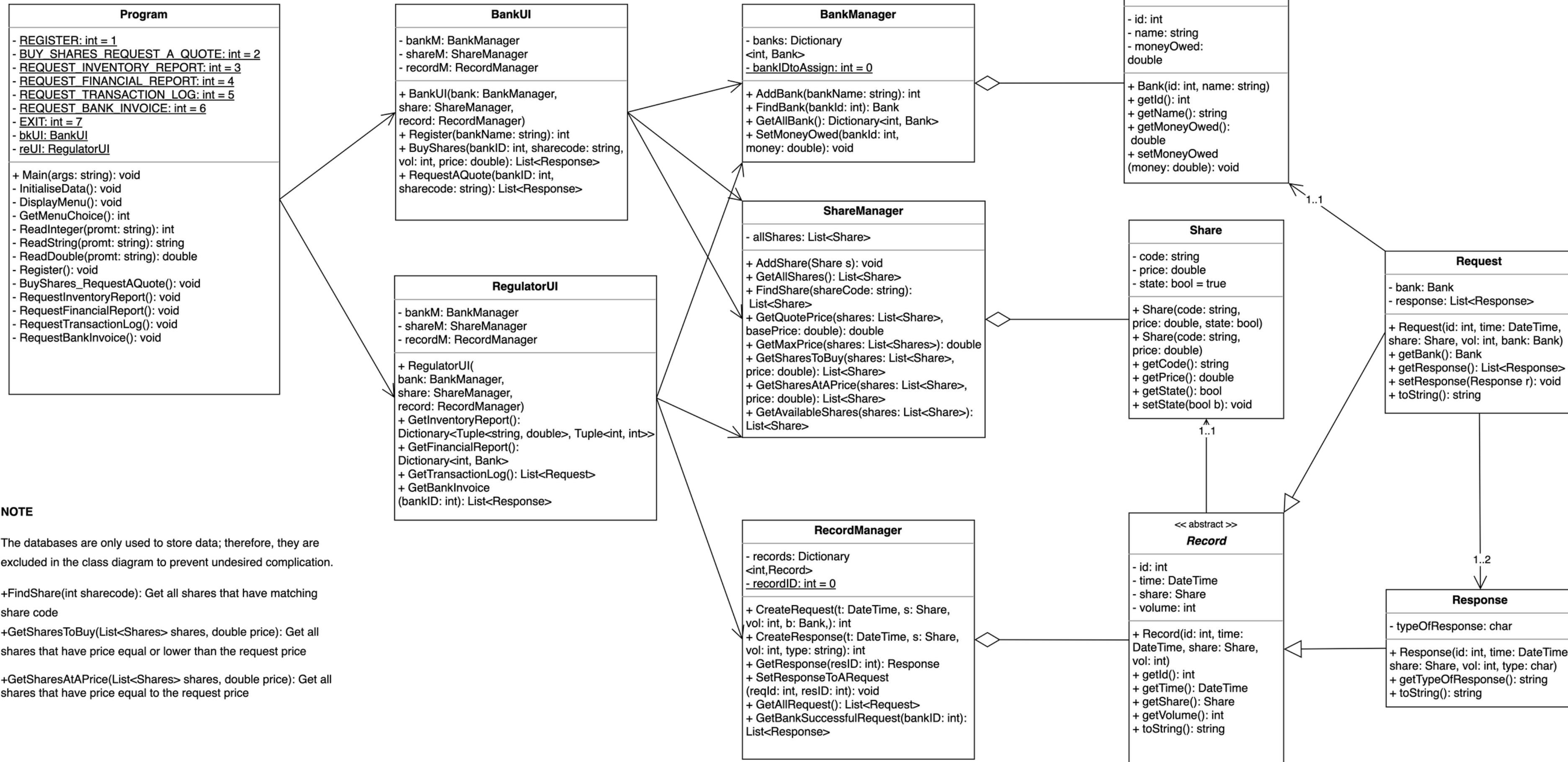


View invoice of a bank

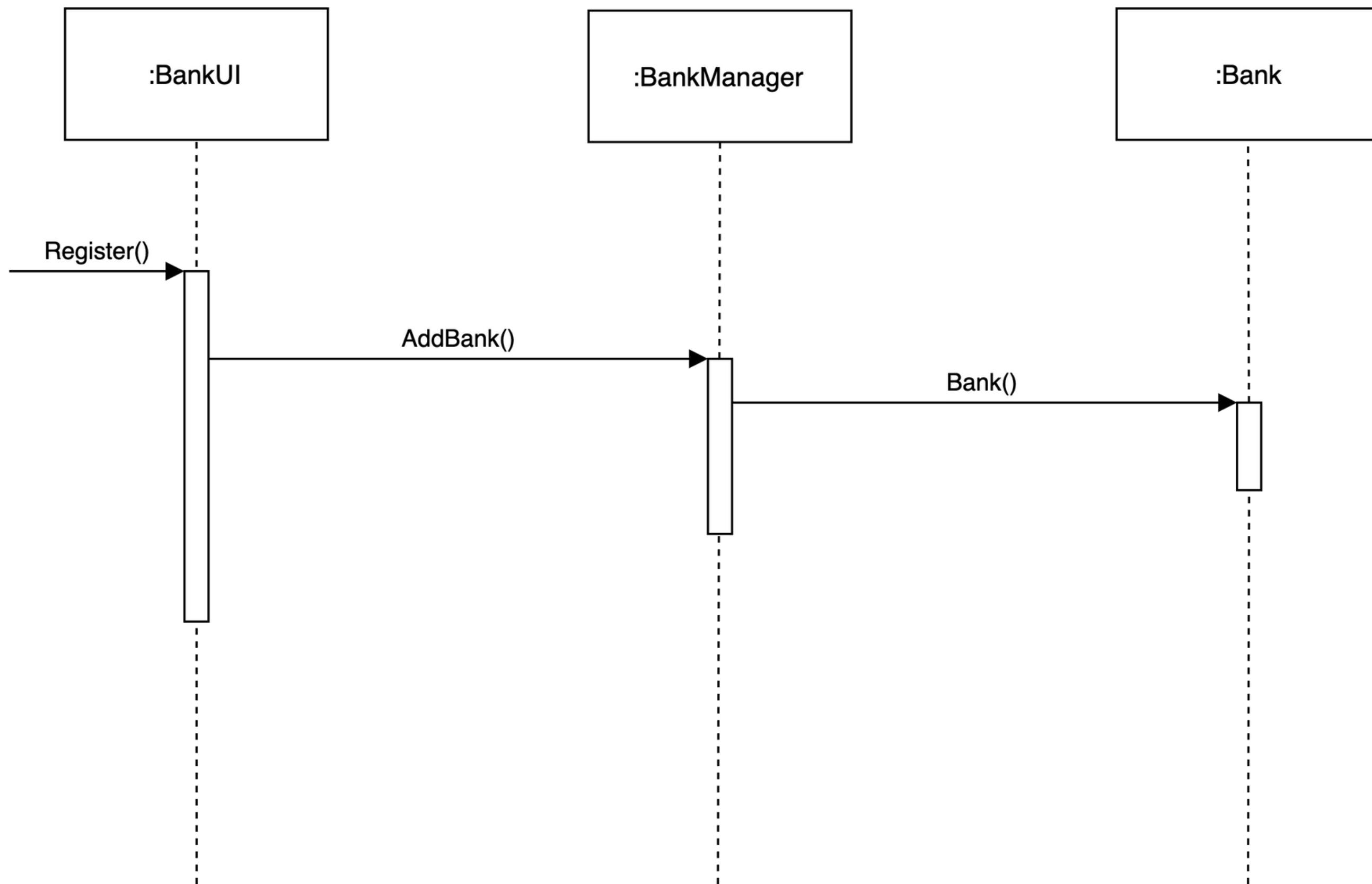
View a bank's invoice

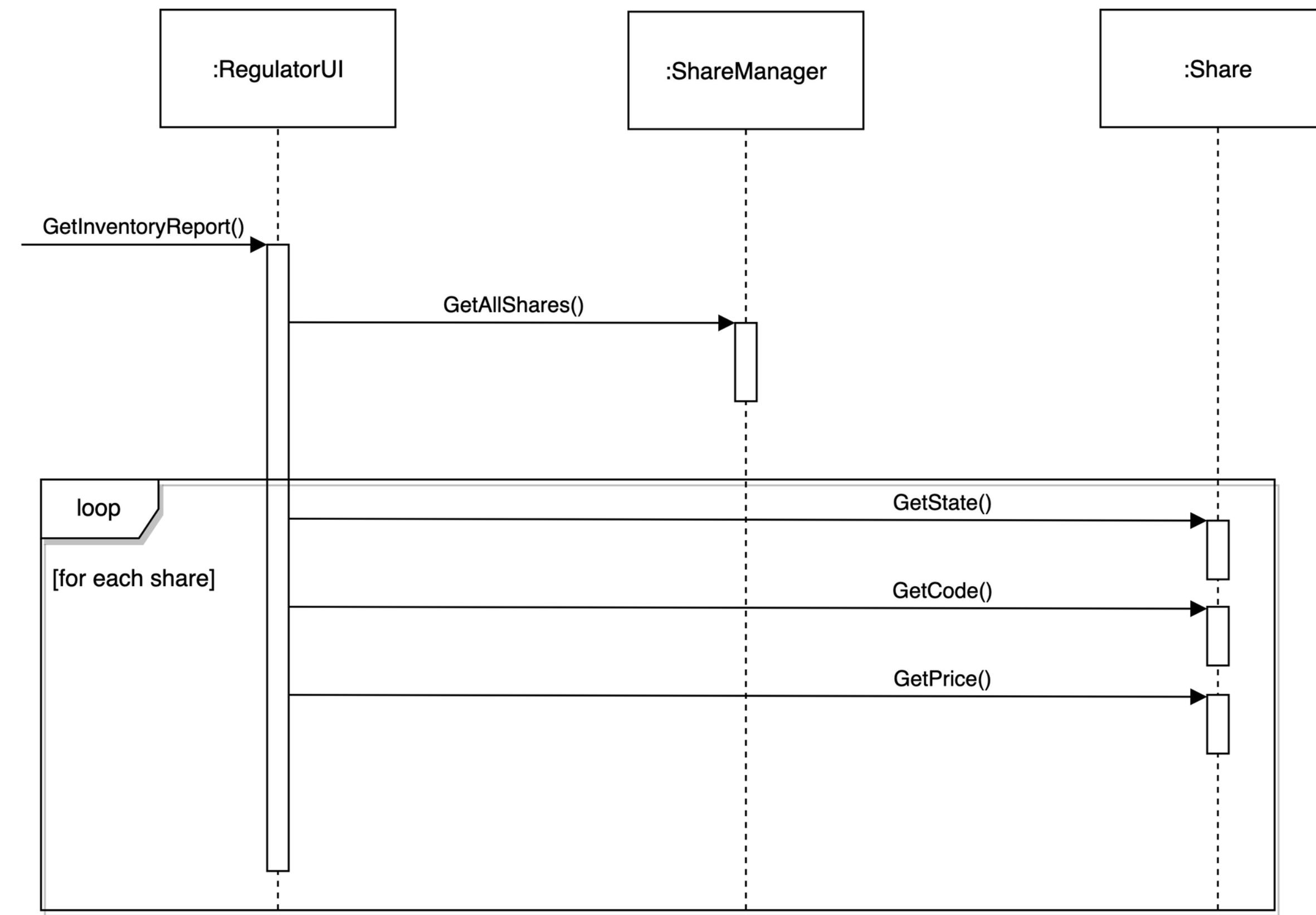


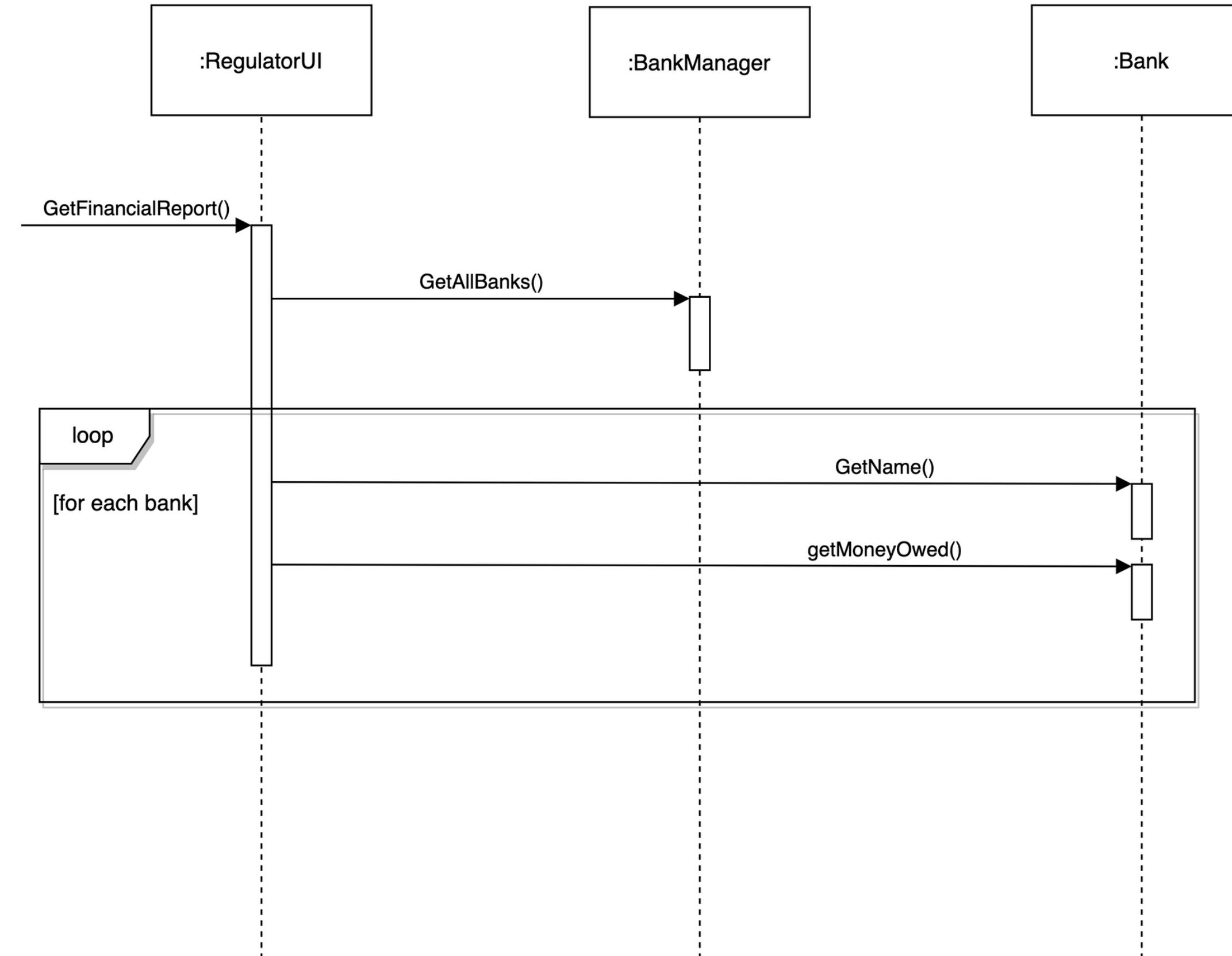
Class diagram

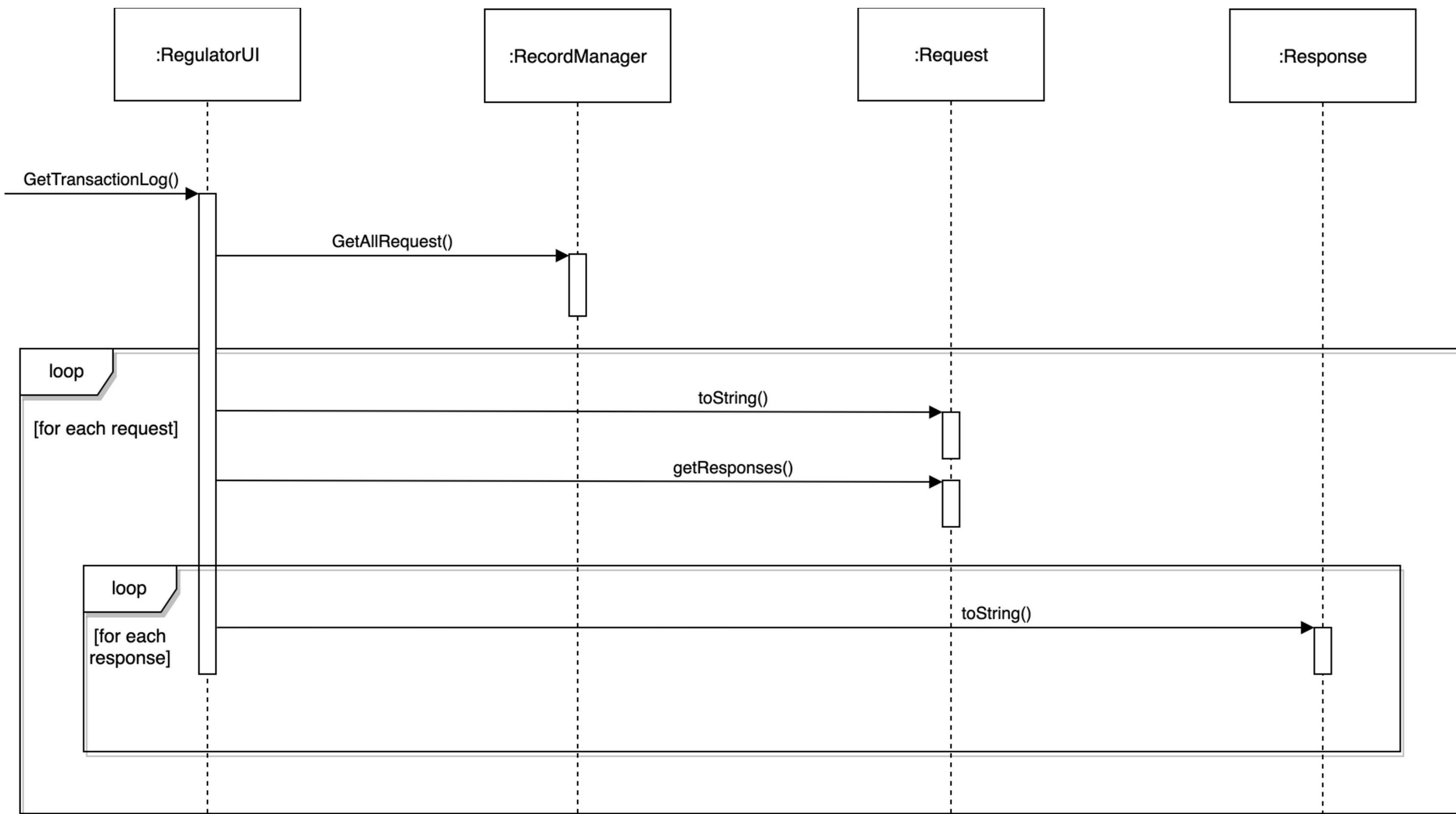


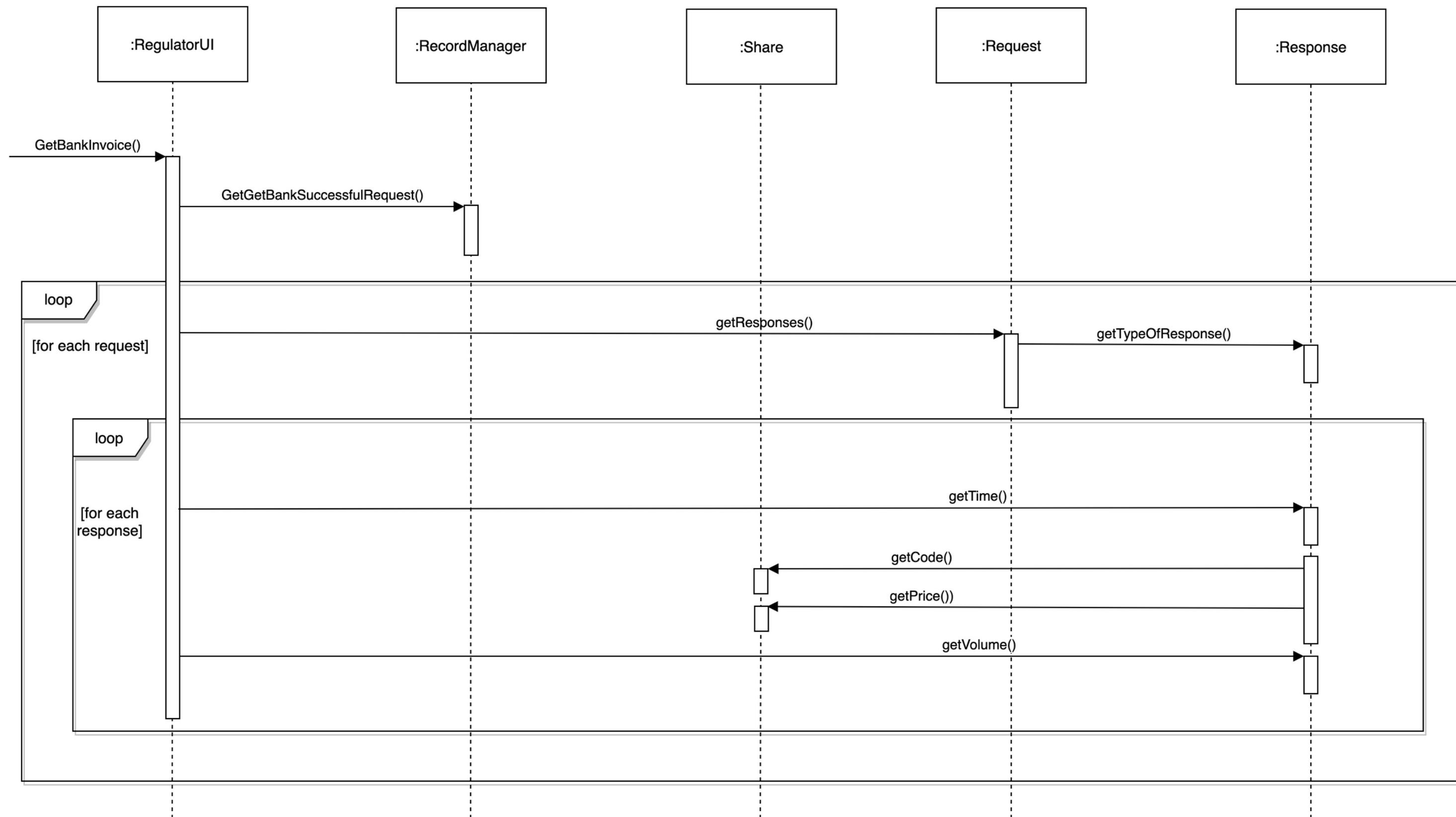
Sequence diagrams

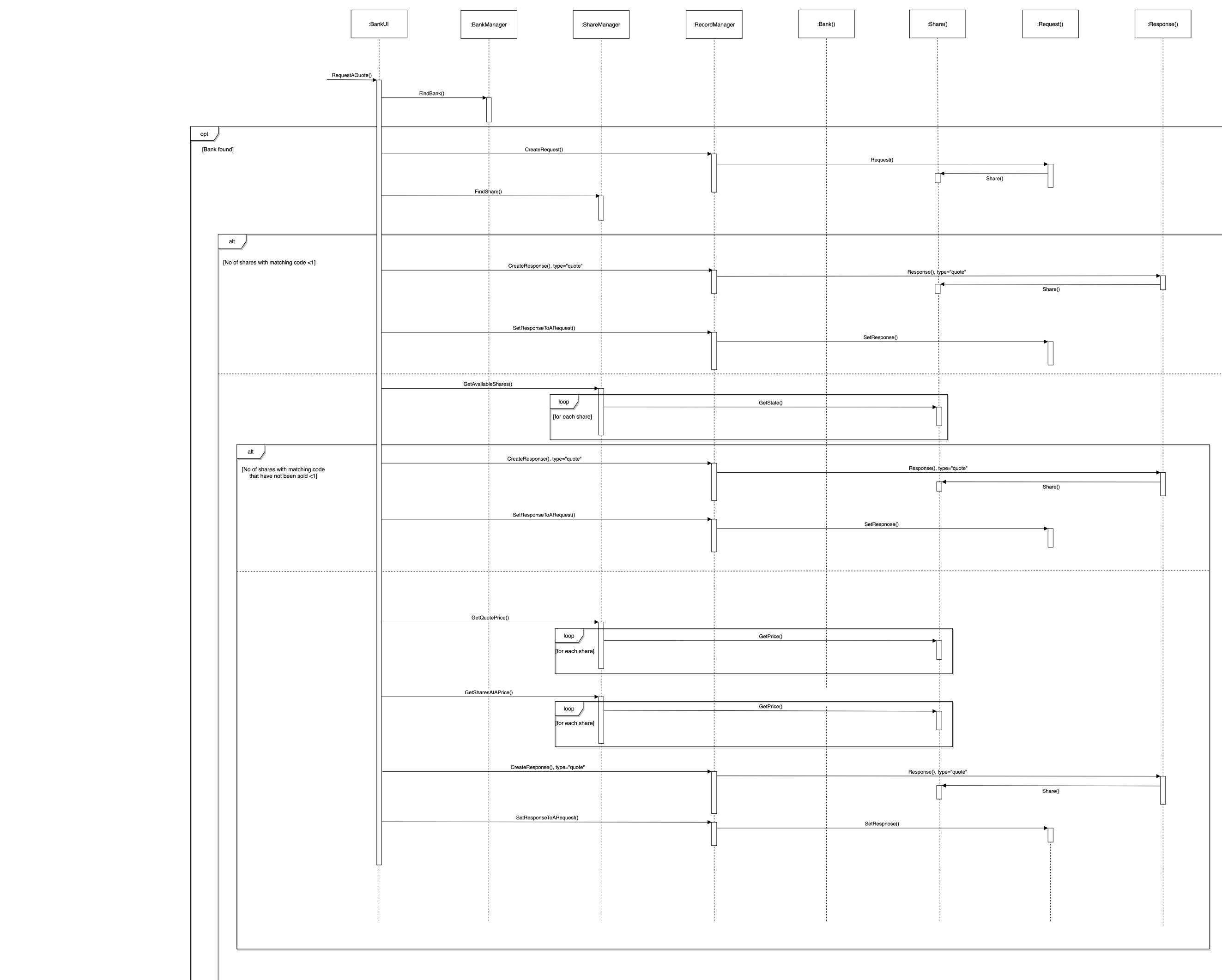


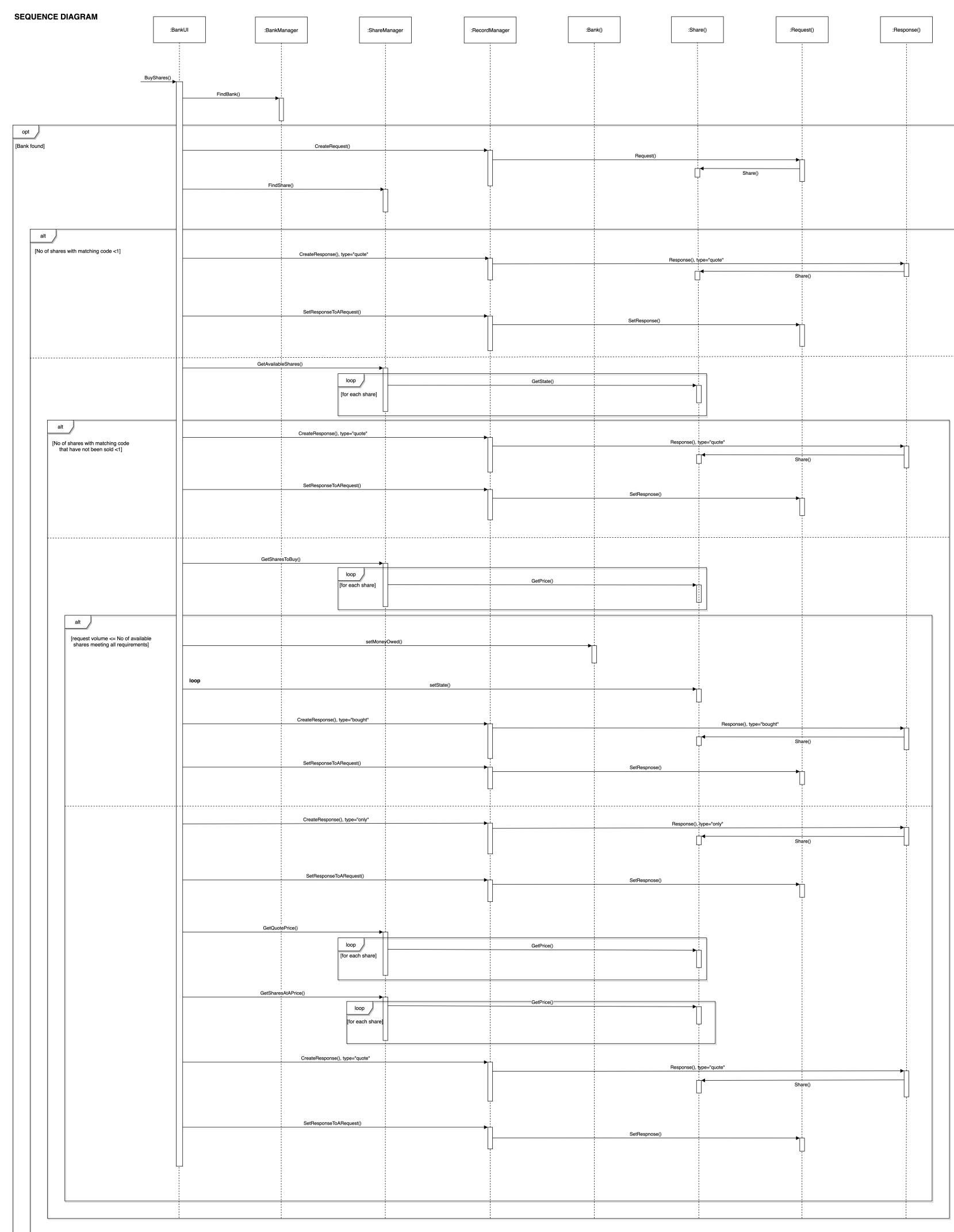












It's program demonstration time!

Are you ready?

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June 2, 2021

**Thank you for
your time!**

Have a good
day!