# Know Your Customer

# Java Technical Test

Within the banking industry we need to validate customer details against source systems to ensure a customer is who they say they are.

For administrators we would require lookups to validate customer details. We might also need to validate that front-end input matches back-end business logic.

Using Spring Boot and a database technology of your choice, create a new RESTful API with end points to carry out the following functions:

## Step One:

Diagram

Description automatically generated

Figure 1 All fields marked in bold are mandatory

Please add the missing fields to the project including validation for the fields marked in bold.

## Step Two:

Update the existing endpoints with new endpoints for the following scenarios

* Add a new account
* Add a new customer