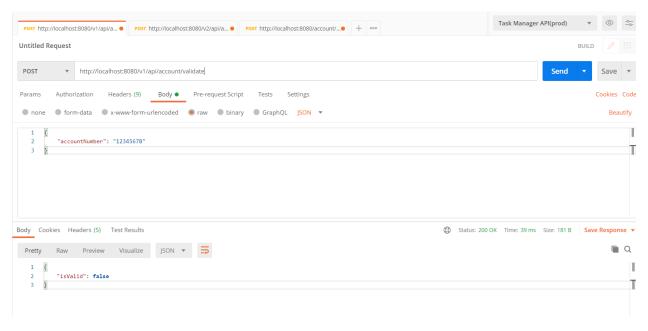
This project is using java 8 and maven 3.8.4

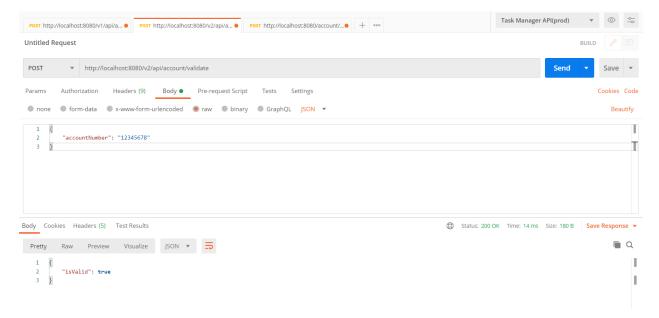
What are included in the project?

Local service/api to mockup the account validation data sources.

URI1: http://localhost:8080/v1/api/account/validate



URI2: http://localhost:8080/v2/api/account/validate



REST API for validating account

Data sources uri have been set in file **application.properties**. In this demo, it's set to the local data source services. We can changes it to a really uri accordingly.

```
AccountValidateService.java AccountValidateResponse.java AccountController.java application.properties ×

1 #server.servlet.context-path=/api/homework

2 # data source uri config

4 source1=http://localhost:8080/v1/api/account/validate

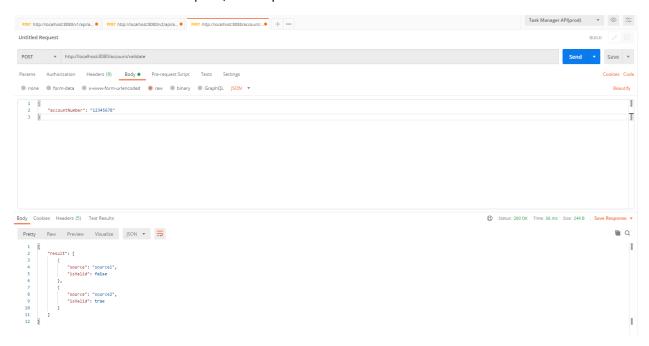
5 source2=http://localhost:8080/v2/api/account/validate

6
```

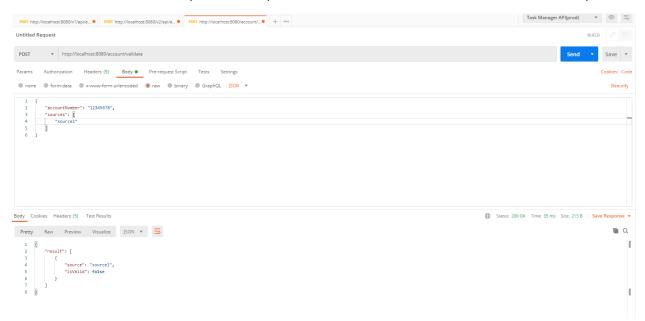
Account validation URI: http://localhost:8080/account/validate

Tested in Postman.

When there is no source in request, the response includes the validations from all sources.



When there are sources in request, the response includes the validations from the sources in request.



When there are invalid sources in request, they would be ignored.

```
Task Manager AF(prod) v Structure to the publications 2000/cappia_0 Not integrifications 2000/cappia_0 Not integrificatio
```

REST API url could be set and changed in **application.properties** file. As the mockup services, I commented the configuration out.



Request timeout has been set to 2s in **application.properties** file. Add Thread.sleep (it's commented out in source codes) to generate the default timeout exception.

