Please use spring boot and JAVA 8/11 for the following exercise

1. Create a spring boot micro service with 2 REST Endpoints

a) Get user details

b) Update user details (user can update any field)

All the user details should be fetched from in memory database (look at the JSON example below to design the tables in memory database Eg: H2, HSQLDB, Apache Derby)

Note: Insert 5 to 10 users in memory database during the start-up to perform the above operations

1. Implement the circuit breaker and transaction rollback for the database call.
2. Intercept the incoming request to validate the user id is only numeric or else return appropriate validation error.
3. Implement the entry/exit logging for the project.
4. Write Unit tests

eg: <http://localhost:8080/api/userdetails/1232854>

Output  : eg:

   {

               "title": "mr",

               "firstn": "test",

               "lastname": "tsetlast",

               "gender": "male",

"empid": "1232854",

               "address": {

                              "street": "12345 holling rd",

                              "city": "Sydney",

                              "state": "nsw",

                              "postcode": 2000

               }

   }

Please provide the instruction to run the application and also send the postman or curl commands to execute the API’s.

**Note** : Please well design your table structure, so that we will not have any delays when querying. (Consider use case will have 10 million records in real time)