1.CREATING MICROSERVICE ACCOUNT AND LOAN

Account.java

package jar;

import java.util.Map;

import org.springframework.boot.SpringApplication;

import org.springframework.boot.autoconfigure.SpringBootApplication;

import org.springframework.web.bind.annotation.\*;

@SpringBootApplication

@RestController

public class Account {

public static void main(String[] args) {

SpringApplication.run(App.class, args);

}

@GetMapping("/accounts/{number}")

public Map<String, Object> getAccountDetails(@PathVariable String number) {

return Map.of(

"number", number,

"type", "savings",

"balance", 2500

);

}

}

Loan.java

package jar;

import java.util.Map;

import org.springframework.boot.SpringApplication;

import org.springframework.boot.autoconfigure.SpringBootApplication;

import org.springframework.web.bind.annotation.\*;

@SpringBootApplication

@RestController

public class Loan {

public static void main(String[] args) {

SpringApplication.run(LoanApp.class, args);

}

@GetMapping("/loans/{number}")

public Map<String, Object> getLoanDetails(@PathVariable String number) {

return Map.of(

"number", number,

"type", "car",

"loanAmount", 400000,

"emi", 25000

);

}

}

OUTPUT:



